

ALAMEDA COUNTY TECHNICAL ADVISORY COMMITTEE MINUTES OF APRIL 3, 2012

1 INTRODUCTIONS

2 PUBLIC COMMENT

3 CONSENT CALENDAR

- 3A Minutes of March 6, 2012
- 3B Review CTC Meeting Summary
- 3C Review Funding Opportunity Caltrans' 2012 Highway Safety Improvement Program (HSIP) and High Risk Rural Road Program (HRRR) Call for Projects
- 3D Review Caltrans Memo Proposing Hazardous Materials Languages Into Caltrans' Relinquishment Agreement Template A motion was made by Frascinella (Hayward) to approve the consent calendar; Odumade (Fremont) made a second. The motion passed unanimously.

4 ACTION ITEMS

- 4A Approval of Three-Year Project Initiation Document Work Plan for Alameda County Bhat requested ACTAC to recommend the Commission approve the Three-Year Project Initiation Document (PID) Work Plan for Alameda County (FY 2012/13, 2013/14 and 2014/15). A motion was made by Rosevear (Caltrans) to approve the Three-Year Project Initiation Document (PID) Work Plan for Alameda; Khan (Alameda) made a second. The motion pased unanimously.
- 4B Approval of Draft Program for the Cycle 3 Lifeline Transportation Program Taylor briefed ACTAC on Cycle 3 Lifeline Transportation Program and informed the Committee that 11 applications were received and that a review panel had met on March 28th to discuss the applications. ACTAC was informed that a final program is scheduled for consideration in May 2012. This item was presented for information only.
- 4C Approval of 2012 LOS Monitoring: Weekend Peak Period for Freeways and Segmentation and Classification of Congestion Management Program (CMP) Tier2 Roadways Suthanthira requested ACTAC to recommend the Commission approve the proposed recommendation for the weekend peak period for freeways and segmentation of CMP Tier 2 roadways for the purposes of travel time data collection for the Level of Service (LOS) Monitoring surveys. Regarding CMP Tier 2 Classification, ACTAC was asked to consider two options. A motion was made by Odumade (Fremont) to approve staff recommendation regarding weekend peak period and Tier 2 segmentation. Regarding Tier 2 classification the motion recommended Option 2 if money is found, and if not, Option 1; Tassano (Pleasanton)

made a second. The motion passed unanimously.

- 4D Approval of State Transportation Improvement Program (STIP) Award Deadline Extension for Alameda CTC's I-580 San Leandro Landscape Project O'Brien requested ACTAC to recommend the Commission approve the State Transportation Improvement Program (STIP) Award Deadline Extension for Alameda CTC's I-580 San Leandro Landscape Project. A motion was made by Odumade (Fremont) to make the recommendation; Khan (Alameda) made a second. The motion passed unanimously.
- 4E Approval of State Transportation Improvement Program (STIP) Contract Acceptance Deadline Extension for City of Alameda's Stargell Avenue (formerly Tinker Avenue) Extension Project O'Brien requested ACTAC to recommend the Commission approve the State Transportation Improvement Program (STIP) Contract Acceptance Deadline Extension for City of Alameda's Stargell Avenue (formerly Tinker Avenue) Extension Project. A motion was made by Cooke (San Leandro) to make a recommendation; Odumade (Fremont) made a second. The motion passed unanimously.

5 NON ACTIONS ITEMS

- 5A Review of 2013 TIP Development Information and Guidance Taylor provided ACTAC with information on guidance for the development of the 2013 TIP through MTC's biennial TIP update. Taylor stated that Alameda CTC will provide a master list of TIP projects to assist sponsors in tracking the progress of their TIP update and sponsors will be requested to return the tracking sheets to ACTC upon completion of its TIP update. This item was presented for information only.
- 5B Review of Preliminary Draft Annual (2011) Performance Report: State of Transportation in Alameda County Suthanthira requested ACTAC to provide comments on the preliminary draft 2011 Performance Report detailing the performance of the Transportation System in Alameda County. Saravana requested comments by April 18, 2012. This item was presented for information only.
- 5C Review of Draft 2012 Alameda Countywide Transportation Plan Walukas provided a brief update on the Draft 2012 Alameda Countywide Transportation Plan. Beth informed ACTAC that the plan will be finalized once MTC and ABAG has adopted the regional Sustainable Communities Strategy and transportation investment strategy currently expected in May 2012. If there are any comments, we are requesting that they be submitted by May 2012. This item was presented for information only.
- 5D Review Transportation Expenditure Plan (TEP) Communication Toolkit Lengyel provided ACTAC members with a Transportation Expenditure Plan (TEP) Communication Toolkit. This item was presented for information only.
- 5E Review of Countywide Transportation Plan (CWTP) and Transportation Expenditure Plan (TEP) and Update on Development of a Sustainable Communities Strategy (SCS)/Regional Transportation Plan (RTP)
 Walukas gave a brief review of the Countywide Transportation Plan, Transportation Expenditure Plan, and Update on Development of a Sustainable Communities Strategy

/Regional Transportation Plans. This item was presented for information only.

 5F Review of Bay Area Signalized Intersection System (BASIS) Development by MTC - Data Collection Assistance from Local Jurisdictions
 Danielle Stanislaus of MTC gave a Power Point Presentation reviewing the Bay Area Signalized Intersection System Development by MTC's Data Collection Assistance from Local Jurisdictions. This item was presented for information only.

6 LEGISLATIVE PROGRAM UPDATE

6A Review Legislative Program Update Lengyel provided ACTAC with a brief update regarding Legislative items. This item was presented for information only.

7 STAFF AND COMMITTEE MEMBER REPORTS

7A Review of Local Streets and Roads Working Group (LSRWG) Update *No Meeting held in February*

8 ADJOURNMENT AND NEXT MEETING: May 1, 2012

NEXT MEETING: May 1, 2012.

Location: Alameda CTC Offices, 1333 Broadway, Suite 300, Oakland, CA 94612.

Attest by:

Claudia D. Leyva, Secretary



ACTAC Meeting - 05/08/12 Agenda Item 3A

1333 Broadway, Sultes 220 6.300

Oaliand, CA 94612 = PH: (510) 208-7400

www.AlamedaCTC.org

ALAMEDA COUNTY TECHNICAL ADVISORY COMMITTEE APRIL 3, 2012 ROSTER OF MEETING ATTENDANCE ALAMEDA CTC COMMITTEE ROOM, OAKLAND, CALIFORNIA

JURISDICTION/ **E-MAIL** ORGANIZATION **PHONE #** NAME Cleyva' alameda 510-2 .cA. m US 22 dibell @(IVERMORE.C.a.L 925.960.4541 LIVERMORE 510-238-6383 WW ass owsky @ oakland net com OAKLAND WLASSONSKY DIMIE Alameda County (510)670-6452 paukgac J. Keener Public Works Agency BART dlee @ bart. gov 510 onna Lee 464-6282 (510) 578-4286 soren tajean@ navork. or NEWBRIK DREN ATEAU Vile.do Emerville 50.516. achan remer ourgeois 9. Jaimee ublin 925-833.6634 laimer. bourgeois@ dublin. Ca. gov 510-286-5544 ROBERT-ROSEVERR C. DOL. CA. GOV AL TRAIS tremont 510 494 1 ade@ frement. oov imado Kodum Union City 510 Union city . Dry -5301 ra 12 homes live Ca. 90Vnn Mi 5735 1 straislavs/when 510 13 asci nella 50 -4781 don tra sanellal hayund La 583 HAUWERD 14 XV ()15 \wedge ST. che Kм 11 DA 16. 17. 2013-7405 0 Swalukas G 18 er 205.7400 RU 2CP2 a 19. 0 orme 13 4 11 mtodd Matt 1022 0 20.

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1333 Broadway, Suites 220 & 300 Oaldand, CA 94612 PH: [510] 208-7400 www.AlamedaCTC.org oortation Trans Commission Mameda CTC +lengyel@alameder ctc 510/208-4428 21. n dstar OR 10 510/208-5 22. Piete Da 23. TC C 24 AYLOLO ALAME 25. 510 208 7430 VDhatoalam org BHAT VILEK 26. 5 adams Calemed m 27 AC 209 28 na emos 408 Si 205 29. VZM 30. 31. 32. 33. 34. 35. 36._ 37. 38. 39. 40. 41. 42._

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ACTAC Meeting - 05/08/12

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Agenda Item 3B PH: (510) 208-7400

Oakland, CA 94612

www.AlamedaCTC.org

April 12, 2012

NOTICE

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CALL FOR PROJECTS:

2012/2013 TRANSPORTATION FUND FOR CLEAN AIR (TFCA) COUNTY PROGRAM MANAGER FUND

Dear Project Sponsor:

The Alameda County Transportation Commission (Alameda CTC) is releasing a call for projects for the 2012/2013 TFCA County Program Manager Fund. Application materials are available for download from the Alameda CTC's website at: <u>http://www.alamedactc.org/app_pages/view/7557</u>. Project applications are due to the Alameda CTC no later than **3:00 p.m. Friday, May 11, 2012**.

TFCA is a local fund source of the Bay Area Air Quality Management District (Air District). As the TFCA program manager for Alameda County, the Alameda CTC is responsible for programming 40 percent of the four dollar vehicle registration fee that is collected in Alameda County for this program.

Eligibility

A project must result in the reduction of motor vehicle emissions within the Air District's jurisdiction to be considered eligible for TFCA funding. In general, eligible projects are those that conform to the provisions of the TFCA Guidelines. Please refer to the Alameda CTC TFCA Guidelines (provided with application materials) for more detailed information regarding sponsor and project eligibility.

Projects must also meet the requirement of achieving a cost-effectiveness, on an individual project basis, of equal to or less than \$90,000 of TFCA funds per ton of total reactive organic gases (ROG), oxides of nitrogen (NOx), and weighted particulate matter 10 microns in diameter and smaller (PM_{10}) emissions reduced (\$TFCA/ton emissions reduced).

Additionally, sponsors will be required to collect data for monitoring requirements and submit annual and final project reports for TFCA funded projects. Sample monitoring forms have been provided with the application materials.

Fund Availability and Distribution

The current Fund Estimate for the FY 2012/2013 program includes approximately \$1,775,000 in new programming capacity. This amount includes the five percent of available funding that is reserved for program administration. Of this amount, \$1,430,000 has been previously programmed by the Alameda CTC, which leaves approximately \$365,000 to program to projects this year. All County Program Manager Funds are to be fully-allocated annually. Any unallocated funds may be allocated directly by the Air District. Pursuant to the Alameda CTC's adopted program guidelines, typically the remainder of the funds would be distributed as follows:

- 70 percent allocated to cities/county based on population (minimum allocated is \$10,000);
- 30 percent allocated to the discretionary program for transit-related projects.

Due to the limited amount of funds available to program through this call for projects, the Alameda CTC will prioritize funding requests for transit and program operations. Additionally, the amount requested per project cannot exceed \$183,000 (50% of the amount available to program). The suggested minimum funding request is \$50,000 per project. Exceptions to the minimum request may be considered on a case-by-case basis. Sponsors are encouraged to pool their funds or include other supplemental funds in order to implement larger projects.

Timely Use of Funds

Projects approved for FY 2012/13 TFCA funding will need to start by December 31, 2013. Sponsors are reminded that the TFCA County Program Manager Fund is subject to the adopted timely use of funds policy for this program. Unless an exception is requested in the application and granted by the Alameda CTC, sponsors must:

- 1) Execute the fund transfer agreement within three months of receipt from the Alameda CTC;
- 2) Begin initiation of the project/program within three months of executed funding agreement;
- 3) All TFCA funds must be expended within two years of first transfer of funds from the Air District to the Alameda CTC (Project sponsors will be notified when funds are received by the Alameda CTC);
- Sponsors must submit requests for reimbursement at least once per fiscal year. Requests must be submitted within six (6) months after the end of the fiscal year, defined as the period from July 1 to June 30. All final requests for reimbursement must be submitted no later than six (6) months after the end of the fiscal year in which the project was completed;
- 5) Sponsors must submit annual progress reports within the period established by the Air District; and
- 6) Sponsors must submit required post-project monitoring reports within three months after project completion or the post-project evaluation period.

Additional Requirements

Please note that the Air District requires certain types of insurance coverage. Each project sponsor will be required to maintain general liability insurance, workers compensation insurance, and additional insurance as appropriate for specific projects. Coverage amounts required for each project will be specified in the project funding agreements.

Project sponsors are also required to use the BAAQMD's approved logo for TFCA and the Alameda CTC's logo as required in the project funding agreements. Sponsors are to demonstrate at project completion that the logos were used and displayed as required and that the BAAQMD and Alameda CTC have been credited as a funding source as required.

Alameda CTC - TFCA FY 2012/13 Call for Projects April 2012 Page 3 of 3

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Schedule

April 12, 2012	TFCA Call for Projects released
May 11, 2012	Applications Due to the Alameda CTC (by 3pm)
May 2012 (estimate)	Air District Board approves FY 2012/13 funds
June 2012	Draft Program circulated for comment
July 2012	Alameda CTC to adopt Final FY 2012/13 program
Summer/Fall 2012 (estimate)	Begin expenditures for FY 2012/13 projects

Application Material

Application materials are available for download from the Alameda CTC's website at: <u>http://www.alamedactc.org/app_pages/view/7557</u>, including:

- Alameda CTC TFCA Guidelines
- Attributes of Cost-Effective TFCA Projects
- 2012/2013 Fund Estimate
- 2012/2013 Application (Word file)
- Attachment 2 Required Project Budget (Excel file)
- Attachment 3G Required for arterial management projects (Excel file)
- Sample TFCA Final Project Report Forms
- Sample BAAQMD and Alameda CTC funding credit/logo requirements
- Sample TFCA Insurance Guidelines

Application Submittal

Completed applications (application and attachments) are due to the Alameda CTC no later than 3:00 p.m. Friday, May 11, 2012. Both print and electronic versions are required, as follows:

• Submit three (3) double-sided hard copies of the application and attachments.

Mail or deliver hard copies to:

Alameda CTC 1333 Broadway, Suite 220 Oakland, CA, 94612

• Submit an electronic copy of the application and attachments either by including a CD with the hard copies or emailing the electronic files to: <u>jtaylor@alamedactc.org</u>.

If you have any questions please contact Jacki Taylor, via phone: (510) 208-7413, or email: jtaylor@alamedactc.org.

Sincerely,

ma tod

Matt Todd Manager of Programming

Attachments

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From: CalRTPA@yahoogroups.com [mailto:CalRTPA@yahoogroups.com] **On Behalf Of** Yin-Ping Li

Sent: Monday, April 23, 2012 3:20 PM

To: CalRTPA@yahoogroups.com

Cc: ted.davini@dot.ca.gov; Richard Ke; Denix D Anbiah; jnu@sandag.org; Ridder@sjcog.org **Subject:** [CalRTPA] Caltrans announces a combined Call for Projects: Cycle 5 of HSIP and Cycle 3 of HR3 - applications due Friday, July 20, 2012

On Monday, April 23, 2012, Caltrans Division of Local Assistance announced a combined Call for Projects for the Cycle 5 Highway Safety Improvement Program (HSIP) and Cycle 3 High Risk Rural Road Program (HR3). This Call for Projects is targeted for approximately \$100 million for HSIP and \$15 million for HR3 based on the estimated programming capacity in the upcoming 2013 FSTIP.

Applications are due by Friday, July 20, 2012 and should be submitted to the attention of the District Local Assistance Engineers (DLAEs). Applications received or postmarked later than July 20 will not be accepted. For program guidelines, application form and other useful documents, please go to http://www.dot.ca.gov/hq/LocalPrograms/HSIP/apply_now.htm

If an agency has active HSIP or HR3 projects that are flagged for not meeting delivery milestones, Caltrans will not accept HSIP or HR3 applications from the agency unless the flags have been resolved prior to the application due date. For delivery requirements and project delivery status, please go to http://www.dot.ca.gov/hg/LocalPrograms/HSIP/delivery_status.htm

A webinar will be held on Thursday, May 3, 2012, from 1:30 pm PST to 3:30 pm PST, to go over the new HSIP/HR3 application process. Agencies interested in submitting applications are encouraged to register for this free webinar. Registration deadline is noon, Tuesday, May 1, 2012. For more information on this webinar and to register, please go to http://www.dot.ca.gov/hq/LocalPrograms/HSIP/webinar.html

In addition, Caltrans has developed a new "Local Roadway Safety Manual for California Local Road Owners" to assist local agencies in preparing a proactive safety analysis of their roadway network and identifying appropriate countermeasures for their high crash concentration locations. Caltrans expects the local agencies that utilize the concepts in this manual as they identify locations, consider countermeasures and submit applications for this Call for Projects will significantly improve their probability of securing federal funding. Manual is available at http://www.dot.ca.gov/hq/LocalPrograms/HSIP/safetymanual-2012-04-22.pdf

Please contact your DLAEs if you have any questions regarding this Call for Projects. For DLAE contact information, go to: <u>http://www.dot.ca.gov/hq/LocalPrograms/dlae.htm</u>

Yin-Ping Li, P.E., Chief Office of Bridge and Safety Programs Division of Local Assistance California Department of Transportation 916-651-8257 (phone) 916-654-2409 (fax) yin-ping.li@dot.ca.goy This page intentionally left blank.

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Vivek Bhat

From:CalRTPA@yahoogroups.com on behalf of Denix D Anbiah [Denix_D_Anbiah@dot.ca.gov]Sent:Wednesday, April 18, 2012 9:24 AMTo:CalRTPA@yahoogroups.com; jwhiting@cacities.org; kbuss@counties.org; Lisa DaveySubject:[CalRTPA] Training opportunities through Caltrans Local Assistance/ CSUS

Hello Transportation Partners,

The Caltrans Division of Local Assistance has partnered with California State University Sacramento's (CSUS) College of Continuing Education to provide trainings and technical assistance as part of the Cooperative Training Assistance Program (CTAP) and Local Technical Assistance Program (LTAP). These programs provide subsidized, practical training for transportation professionals in California's cities, counties, and regional transportation agencies. On April 6th, CSUS launched the Local Assistance Training Website (www.cce.csus.edu/localassistance) where you can access information and register for upcoming courses. We are excited to announce 9 offerings of the Federal-Aid Series throughout the State with the first one being held April 30th - May 4th in Marysville. Caltrans will be working closely with CSUS to provide additional trainings such as the RE Academy, Short Courses, and Road Shows in the near future. Please visit the site to register for courses, request information, provide suggestions / feedback, etc.

Thank you.

Denix Anbiah, Chief Division of Local Assistance Department of Transportation 916-653-1776 (phone) 916-799-3092 (cell)

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Welcome

The <u>California Department of Transportation Division of Local Assistance</u> has partnered with <u>Sacramento State's College of Continuing Education</u> (CCE) to provide trainings and technical assistance as part of the Cooperative Training Assistance Program (CTAP) and Local Technical Assistance Program (LTAP). These programs provide subsidized, practical training for transportation professionals in California's cities, counties, and regional transportation agencies.

These transportation-related courses will provide fundamental and advanced training in areas such as:

- Traffic Engineering and Operations
- Traffic Signals
- Traffic Control and Work Zone Safety
- Infrastructure Design
- Pavement Design and Maintenance
- Planning, Funding, and Environment
- Project Development, Management, and Compliance
- Key Requirements for Federal-Aid Projects
- Roles and Responsibilities of Resident Engineers

For specific dates and locations of trainings, click here.

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Upcoming Trainings

Registration will be open until <u>one week prior</u> to the date of training. After that date, you must contact our registrar at (800) 858-7743. If the class is full, you can be added to the waiting list by contacting our registrar.

Course Listing	Date(s)	Location	
Federal Aid Series	April 30 - May 4, 2012	Marysville	Register
Federal Aid Series	June 4-8, 2012	San Diego	Register
Federal Aid Series	August 6-10, 2012	Oakland	Register
Federal Aid Series	August 20-24, 2012	Los Angeles	Register
Federal Aid Series	September 17-21, 2012	Stockton	<u>Register</u>
Federal Aid Series	October 1-5, 2012	Fresno	Register
Federal Aid Series	October 15-19, 2012	San Bernardino	Register
Federal Aid Series	October 22-26, 2012	San Luis Obispo	Register
Federal Aid Series	November 5-9, 2012	Irvine	Register

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Upcoming Trainings Trainings by Topic

Federal Aid Series

The Federal Aid Series is fully subsidized by Caltrans and offered over five consecutive days.

Course Descriptions:

Day 1: Getting Your Federal-Aid Project Started

This course is strongly recommended as a precursor for the other four days in this series. This course provides an overview of key requirements and responsibilities to be carried out by local agencies using federal funds for project delivery.

Day 2: Federal Procedural Requirements for Environmental Analysis for Transportation Projects (NEPA)

This course focuses on the rules that must be followed to comply with requirements of the National Environmental Policy Act (NEPA) and California Environmental Quality Act (CEQA).

Day 3: Procedures for Right-of-Way Acquisition

This course provides an overview of procedures that local agencies must follow to acquire real property for transportation projects, including recent changes in rules and critical tasks. Focus will be on the ROW and the Utility Facilities chapters of the LAPM.

Day 4: Federal-Aid Project Development: Design to Construction

This course continues discussion of step-by-step procedures for project development and focuses on chapters 11, 12, and 15 of the LAPM, including how to balance increased local responsibilities with increased procedural flexibility.

Day 5: Federal Rules for Contract Administration and Project Completion

This course focuses on procedures to ensure accountability and regulatory compliance during the actual construction phase, including some discussion of the resident engineer's or inspector's responsibility to identify deviations from project specifications.

Return to Upcoming Trainings page

DEPARTMENT OF TRANSPORTATION DIVISION OF DESIGN OFFICE OF COOPERATIVE AGREEMENTS 1120 N STREET, MS-28 SACRAMENTO, CA 95814 PHONE (916) 654-2589 FAX (916) 654-4097 TTY 711 www.dot.ca.gov



Flex your power! Be energy efficient!

April 20, 2012

Mr. Jose Nuncio Senior Transportation Engineer The San Diego Association of Governments (SANDAG) 401 B Street, Suite 800 San Diego, CA 92101

Dear Mr. Nuncio:

Caltrans is proposing two new articles for inclusion with certain future construction cooperative agreements (Coops) between Caltrans and RTPA members.

The proposed articles describe when and how a maintenance agreement will be completed, if one is necessary, when Caltrans and any RTPA member are partners in a construction project. Below you will find the proposed articles along with a description of when the articles would be utilized. Also included is a statement of intent and justification explaining why Caltrans believes the proposed articles warrant consideration.

Please distribute the proposed maintenance articles among the RTPA members for their review, consideration and comment. We kindly ask that comments be returned to our office within sixty days of the date of this request.

PROPOSED ARTICLE #1

"[*RTPA member*] will facilitate the development and execution of a new or amended maintenance agreement between Caltrans and the local agency having land use jurisdiction adjacent to the project limits prior to completion of work."

Proposed Article #1 would be included in construction Coops between Caltrans and an RTPA member when a new or amended maintenance agreement is necessary and the project is jointly funded.

INTENT

The intent is to define the roles and responsibilities surrounding the development of maintenance agreements when Caltrans enters into a Coop with any RTPA member. RTPAs are typically not expected to enter into maintenance agreements with Caltrans. However, the scope of work associated with the project may include elements that exceed the capability of Caltrans' to fund its maintenance. RTPAs are in a unique position to assist Caltrans in working with local agencies to develop and execute a maintenance agreement, when one is necessary, before the construction work is completed.

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JUSTIFICATION

Caltrans routinely enters into maintenance agreements with Cities and Counties. This is because Cities and Counties have the resources and responsibility to maintain infrastructure. Conversely, RTPA members are not responsible for maintenance and rarely, if ever, enter into maintenance agreements with Caltrans. Article #1 is proposed to more correctly align the roles and responsibilities of Caltrans and the RTPA member, while also providing assurance that a maintenance agreement will be completed between Caltrans and the appropriate City or County (even though the City or County is not a signatory to the actual construction Coop).

PROPOSED ARTICLE #2

"[*RTPA member*] will facilitate the development and execution of a new or amended maintenance agreement between Caltrans and the local agency having land use jurisdiction adjacent to the project limits prior to project advertisement."

Proposed Article #2 would be included in construction Coops between Caltrans and an RTPA member only when a new or amended maintenance agreement is necessary and the project (project design <u>and</u> construction) is 100% implemented and 100% funded by an RTPA member.

INTENT

The intent is to ensure that a maintenance agreement is completed prior to advertisement date. Caltrans understands that the delivery of a project is paramount and there will be instances when partners will need to negotiate, on a case by case basis, an alternate maintenance agreement completion date.

JUSTIFICATION

To reach an agreement on maintenance prior to starting construction for the project

Should any RTPA member desire to comment, they are encouraged to respond to Chuong Truong via email at <u>Chuong_T_Truong@dot.ca.gov</u>, or by mail to the attention of Mr. Truong at the address posted in the letter head.

I am hopeful that the mutual interests of Caltrans and the RTPA can be served through a strong partnership and open channels of communication.

Sincerely,

GARY GUTIERREZ California Department of Transportation Division of Design Chief, Office of Cooperative Agreements



Memorandum

DATE: April 27, 2012
TO: Alameda County Technical Advisory Committee (ACTAC)
FROM: Jacki Taylor, Program Analyst

RE: Approval of Final Cycle 3 Lifeline Transportation Program

Recommendation:

It is recommended the Commission approve the attached final program recommendation for the Cycle 3 Lifeline Transportation Program.

Summary:

The Lifeline Transportation Program is intended to fund projects that result in improved mobility for low-income residents of Alameda County. A total of \$9.6 million was made available through the discretionary portion of the Cycle 3 Lifeline Program. Eleven project applications were received, requesting a total of \$11,288,125. The applications were scored by a review team and staff has developed a final funding recommendation which is detailed in Attachment A.

Information

Lifeline projects are to reflect and advance the goals of MTC's Lifeline program. Projects are to be derived from one of the five Alameda County Community-based Transportation Plans (CBTPs) or may apply findings from one or more of the CBTPs (or other eligible plan with focused outreach to low-income residents) to another low-income area. The evaluations of the project applications were based on the Commission-approved scoring criteria and weighting for the Cycle 3 Lifeline program as detailed in the below table:

Alameda CTC Approved Lifeline Cycle 3 Evaluation Criteria:	Weight
Project need/goals and objectives	30%
Project is a Community-Based Transportation Plan (CBTP) priority project. Priority projects from other local planning efforts will be considered on a case-by-case basis	10%
Implementation plan and project management capacity	10%
Project budget/sustainability	10%
Coordination and program outreach	5%
Cost-effectiveness and performance indicators	10%
Demand	10%
Matching funds above minimum required	5%
Project Readiness	10%
Total	100%

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The Lifeline applications were evaluated by a review team which included a transit representative (from outside the Alameda County), an ACTAC member, Alameda CTC planning and programming staff, and representatives from MTC's Policy Advisory Council and Alameda County Public Health. The review team met in March to discuss the applications and an unconstrained draft program was developed. The draft program was reviewed by ACTAC and the Commission in April. The review team's scores were finalized in April and the final project rankings are reflected in the final program recommendation detailed in Attachment A. The final program has been constrained to the total amount available by fund source and the recommendation includes at least partial funding for all submitted projects. When assigning the level and type of funding, staff primarily considered project rank, but may have also included considerations for project status, level of funding for a usable segment (or time period of operations), eligibility by fund source and the total amount of funding requested.

When considering the two projects submitted for STP funding, Alameda County's Hathaway sidewalk project and AC Transit's San Leandro BRT Terminus improvements, the total amount of requested STP funding exceeded the amount available. Since decreased funding for either capital project would result in project delays, staff is recommending that the shortfall in AC Transit's Lifeline request for the BRT terminus be programmed from Measure B Express Bus grant funding (See Agenda Item 5L).

As noted in Attachment A, the total Lifeline program includes \$520,000 of previously-approved Cycle 3 Lifeline funding, which includes funds for updating the existing CBTPs and for Cycles of Change Neighborhood Bike Centers 2012 operations. Additionally, it's noted that MTC has limited the programming of STA funds to 95% of the total amount of STA in the fund estimate. If the remaining 5% (approximately 268,118) is made available in the future, it is recommended to be programmed to AC Transit's existing service preservation project, increasing the project's total amount of Lifeline Cycle 3 funding to \$4.923 million.

Next Steps

Resolutions of Local Support for the Lifeline Program (and STP funding, as applicable) are required for each project recommended for funding and are due to the Alameda CTC by the end of June 2012. Resolution templates can be downloaded from MTC's website:

Lifeline resolution: <u>http://www.mtc.ca.gov/planning/lifeline/LTP3_LocalSupportReso.doc</u>

STP/ CMAQ resolution: <u>http://www.mtc.ca.gov/planning/lifeline/LTP3_LocalSupportReso.doc</u>

Attachments

Attachment A: Cycle 3 Lifeline Transportation Program – Final Program Recommendation

Cycle 3 Lifeline Transportation Program - Proposed Final Program

							Total F	unding	Total Funding Available and Amount Approved	and A	nount Ap	proved	
Prev	Previously Approved Cycle 3 Programming:	3 Programming:						•	(by fund source)	source	. (
						S	STA ¹	JAI	JARC	S	STP		Total
Project Rank	t Sponsor	Project/Program & Description	Provide the second seco	Project Type ²	Funding Request	\$	5,094,237	\$ 2,	2,177,386	\$	2,130,539	\$	9,402,162
AN	Alameda CTC	Update Community-Based Transportation Plans	Five CBTPs have been completed in Alameda County to date, between the years of 2004 and 2009. Priority for updates will be for CBTPs completed prior to 2008. It is estimated the approximately 3-4CBTP updates will be funded.	4	\$ 475,000					÷	475,000	\$	475,000
AN	Cycles of Change	Neighborhood Bicycle Centers/ "Bike-go-Round" - 2012 Operations	Neighborhood Bicycle Centers / "Bike-go-Round" provides free bikes and safety training to referred low-income adults for their work commute. An extension of the Lifeline Cycle 2 funded program for calendar year 2012.	N	\$ 45,000			θ	45,000			\$	45,000
			Remaining Balance for Cycle 3 Discretionary Program:	Discretio	ary Program:	φ	5,094,237	\$	2,132,386	\$	1,655,539	\$	8,882,162
Prop	Proposed Final Program for Cycle 3 Balance:	or Cycle 3 Balance:					Fund	ing Rec	Funding Recommendation (by fund source)	ation (b	y fund so	urce)	
•)	,				S	STA ¹	JAI	JARC	S	STP		
Project Rank	t Sponsor	Project/Program	Pr Description T	Project Type ²	Funding Request	\$	5,094,237	\$ 2,	2,132,386	\$	1,655,539	l otal Recol	l otal Lifeline \$ Recommended
~	Oakland Public Library, City of Oakland ³	Oakland Public Library, A Quicker, Safer Trip to the Library City of Oakland ³ to Promote Literacy	"A Quicker, Safer Trip to the Library to Promote Literacy" will transport preschool and kindergarten students, teachers and interested parents by bus to the West Oakland Library for story time and to check out library books. On story time days, three to four classes and adults will visit the library by bus. Request is for 3 years of program operations.	1, 2	\$ 185,000	\$	185,000					\$	185,000
~	Cvcles of Change	Neighborhood Bicycle Centers/	Bike-go-Round program offers bicycle education and distribution services for low-income Oakland Residents to use bicycles for work commuting. The funding reguested is for three years of operations which would provide	~	360.000			ст. 64	360.000			e,	360.000

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Project/Program Library, A Quicker, Safer Trip to the Library Library, to Promote Literacy Be Neighborhood Bicycle Centers/ Be Preservation of Existing Services In Communities of Concern Preservation of Existing Services Preservation of Existing Services Communities of Concern Preservation of Existing Services Concern BART Transbay Owl Express Bus Service City of Oakland Broadway Shuttle	Propo	Proposed Final Program for Cycle 3 Balance:	r Cycle 3 Balance:				4 H C	Funding	Funding Recommendation (by fund source)	ation (by tun	id source)	
Sponsor Project/Program City of Oakland Public Library, City of Oakland Public Library, to Promote Literacy A Quicker, Safer Trip to the Library City of Oakland ³ Neighborhood Bicycle Centers/ Cycles of Change "Bike-go-Round" Cycles of Change Neighborhood Bicycle Centers/ AC Transit ^{4, 5} Neighborhood Bicycle Centers/ ART Preservation of Existing Services BART BART City of Oakland City of Oakland Broadway Shuttle							AI0		NARU	10	Ĕ	Total I ifalina \$
Oakland Public Library, City of Oakland ³ A Quicker, Safer Trip to the Library to Promote Literacy City of Oakland ³ Neighborhood Bicycle Centers/ "Bike-go-Round" Cycles of Change Neighborhood Bicycle Centers/ "Bike-go-Round" AC Transit ^{4, 5} Neighborhood Bicycle Centers/ In Communities of Concern BART BART BART City of Oakland City of Oakland Broadway Shuttle	roject Rank	Sponsor	Project/Program		Project Type ²	Funding Request	\$ 5,09	5,094,237 \$	2,132,386	\$ 1,655,539		Recommended
Cycles of Change Neighborhood Bicycle Centers/ "Bike-go-Round" AC Transit ^{4, 5} Neighborhood Bicycle Centers/ "Bike-go-Round" AC Transit ^{4, 5} Preservation of Existing Services in Communities of Concern Public Works Alameda County Hathaway Avenue Transit Access Improvements BART BART Transbay Owl Express Bus Service City of Oakland City of Oakland Broadway Shuttle	-	Oakland Public Library, City of Oakland ³	A Quicker, Safer Trip to the Library to Promote Literacy	"A Quicker, Safer Trip to the Library to Promote Literacy" will transport preschool and kindergarten students, teachers and interested parents by bus to the West Oakland Library for story time and to check out library books. On story time days, three to four classes and adults will visit the library by bus. Request is for 3 years of program operations.	1, 2	\$ 185,000	\$ 185	185,000			\$	185,000
AC Transit ^{4, 5} Preservation of Existing Services in Communities of Concern Alameda County Public Works Improvements BART Transbay Owl Express Bus Service City of Oakland Broadway Shuttle	5	Cycles of Change	Neighborhood Bicycle Centers/ "Bike-go-Round"	Bike-go-Round program offers bicycle education and distribution services for low-income Oakland Residents to use bicycles for work commuting. The funding requested is for three years of operations which would provide training for 1,500 participants and distribute 600 bikes over a 3-year period.	2	\$ 360,000		\$	360,000		\$	360,000
Alameda County Public Works BART Transbay Owl Express Bus Service City of Oakland Broadway Shuttle	ю	AC Transit ^{4, 5}		The Lifeline funds will be utilized to restructure and/or continue service to several key Communities of concern in the Southern, Central and Northern portions of Alameda County. Request is for 3 years of service.	1	\$ 5,500,000	\$ 4,129,771	,771 \$	525,429		\$	4,655,200
BART Transbay Owl Express Bus Service City of Oakland Broadway Shuttle	4	Alameda County Public Works	Hathaway Avenue Transit Access Improvements	Cherryland is a low-income community with many transit-dependent residents. Residents are unable to take transit to jobs, because the lack of sidewalks limits access to AC Transit. The Hathaway Avenue Project includes curb, gutter, ADA pedestrian ramps, landscape, and sidewalks along Hathaway Avenue between Rondale Court and Hayward City limits.	3	\$ 430,000				\$ 430,000	\$ 000	430,000
City of Oakland City of Oakland Broadway Shuttle	ى ك	BART	BART Transbay Owl Express Bus Service	This project will provide express owl bus service departing from the Market Street corridor in downtown San Francisco from 12:30am - 1:45am to key BART stations along the Yellow (Concord) and Green (Fremont) BART lines on Friday and Saturday nights after the BART system has closed. This is a multicounty request. \$200K has been requested from Contra Costa County. This is a one-year pilot project.	1	\$ 297,800	\$ 297	297,800			\$	297,800
	Q	City of Oakland	City of Oakland Broadway Shuttle	The Broadway Shuttle is a free downtown shuttle linking major transit stations such as the AC Transit 20th Street Hub, BART, Amtrak Capitol Corridor, and the Alameda/Oakland/SF Ferry. The route travels on Broadway between Embarcadero and 27th Street between 7am-7pm Mon-Th; 7am-1am Fri; and 6pm-1am Sat. The Lifeline request is to expand weekday evening service past 7pm until 10pm Mon-Thurs, for a 3-year period.	۲	\$ 1,063,380		\$	723,000		\$	723,000

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Prop	Proposed Final Program for Cycle 3 Balance:	or Cycle 3 Balance:					Funding R	Funding Recommendation (by fund source)	ation (by f	und sourc	e)
-)					STA ¹		JARC	STP		÷
Project Rank	Sponsor	Project/Program	Description T	Project Type ²	Funding Request	\$ 5,094,237	,237 \$	2,132,386	\$ 1,65	1,655,539 R	l otal Lifeline \$ Recommended
2	LAVTA	WHEELS Route 14 Service Provision	The WHEELS Route 14 provides service to residents and employees of the central district of Livermore by connecting low-income communities to employment opportunities and regional transportation services via the Livermore Transit Center. Funding request is for Rte 14 operations which has previously received both Lifeline and JARC funding. Request is for 3 years of service.		\$ 550,000	\$ 366,000	000			↔	366,000
ω	AC Transit	East Bay Bus Rapid Transit Terminus/SL BART Improvements	AC Transit, in coordination with BART and the City of San Leandro, is proposing to expand the transit center at the San Leandro BART station to accommodate the East Bay Bus Rapid Transit Project (BRT) terminus, other AC Transit routes, and other transit services.	с С	\$ 1,546,513				\$ 1,22	1,225,539 \$	1,225,539
Ø	San Leandro Transportation Mgmt Organization	San Leandro "LINKS" Shuttle	LINKS is a free shuttle service from the San Leandro BART station to businesses in West San Leandro. LINKS Shuttle runs two 32 passenger vehicles during commute hours between the San Leandro BART station and hundreds of employers in West San Leandro. Service is jointly managed by the San Leandro Transportation Management Organization (SLTMO) and the City of San Leandro. Request is for 3 years of service.	~	\$ 505,000		\$	336,000		↔	336,000
10	City of Alameda Public Works	Estuary Crossing Shuttle Service Extension	The project would extend the existing Estuary Crossing Shuttle service an additional three years from August 15, 2013 to August 14, 2016. The project also would provide monies for multi-lingual outreach and a new bus stop at Willie Stargell Avenue and Fifth Street, which is adjacent to low-income public housing. Request is for 3 years of service.	1, 3	\$ 503,432		φ	187,957		↔	187,957
11	Union City Transit, City of Union City	Operation Support for Route 2	This request is for 1 year of Route 2 operations. The route serves Union City's low income areas and connects UC Intermodal Station with the Decoto neighborhood as well as job centers along Whipple Rd corridor.	,	\$ 347,000	\$ 115,666	666			\$	115,666
			Total Recommended	ended	\$ 11,288,125	5 \$ 5,094,237	,237 \$	2,132,386	\$ 1,65	1,655,539 \$	8,882,162
			Lifeline Amount Available	ailable		\$ 5,094,237	,237 \$	2,132,386	\$ 1,65	1,655,539 \$	8,882,162
			Amount Requested Over/Under Amount Available	ailable		S	\$	'	\$	↔ '	
Notes:											

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1. This amount is 95% of the total STA target of \$5,362,355. Programming up to 95% per MTC direction. 2. 1 =Transit Operations; 2 = Program Operations; 3 = Capital; 4 = Other.

3. BART has agreed to be the FTA sponsor for the STA funds.

4. For the Cycle 3 Lifeline Program, funding requests are limited to a maximum of \$5 million per project.

5. The 5% STA balance, if available in the future, is recommended for AC Transit Preservation of Existing Service.

ACTAC Meeting - 05/08/12 Agenda Item 4B



Memorandum

DATE:	May 1, 2012
то:	Alameda County Technical Advisory Committee (ACTAC)
FROM:	John Hemiup, Senior Transportation Engineer
RE:	Approval of Measure B Express Bus Grant Funds

Recommendations:

It is recommended that the Commission allocate \$700,000 of Express Bus Measure B Gap Funds (discretionary Measure B funds) to fund:

- AC Transit San Leandro BART Bus Rapid Transit (BRT) Improvements (\$321,000)
- LAVTA Express Bus Operations (\$379,000)

Summary:

Alameda County's 20-Year Transportation Expenditure Plan dedicates seven-tenths percent (0.7%) of net revenue funds collected to the Countywide Express Bus Service Fund. These funds are discretionary and can be programmed to eligible projects implemented by either Alameda-Contra Costa Transit District (AC Transit) or Livermore Amador Valley Transit Authority (LAVTA). These agencies have identified eligible projects for next fiscal year (FY) as follows:

- AC Transit, in coordination with BART and the City of San Leandro, is proposing to expand the transit center at the San Leandro BART station to accommodate the East Bay Bus Rapid Transit Project (BRT) terminus, other AC Transit routes, and other transit services. The project would include relocating the entrance on the north end of the station, widening the southerly exit, creating additional bus bays, and installing additional canopy shelters and bicycle and pedestrian facilities. The multi-modal project is to be jointly implemented with BART.
- LAVTA requests a grant fund extension to continue operations of three existing express bus routes (Routes 20X, 12V, and 70X). These routes run parallel to major, congested freeways and parallel arterials. Route 20X connects BART commuters to northeast employment centers; 12V provides rapid transit with limited stops from central and northwest Livermore to BART; and 70X is a vital regional connection between Walnut Creek, Pleasant Hill, and Dublin BART stations. Measure B funds will support only the Alameda County portion of Route 70X.

Total requested Measure B Express Bus Gap Funds for FY 12-13 is \$700,000. Proposed funding for both agencies is as follows:

• AC Transit anticipates the expansion of the transit center at the San Leandro BART to require \$1,547,000 in funds. Staff recommends \$1,226,000 of Lifeline funds (see agenda item 4A) and \$321,000 of Measure B Express Bus Gap Funds to meet this request.

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• LAVTA has identified an annual operating budget of \$623,333 to fund all three express bus routes. Staff recommends programming \$379,000 of Measure B Express Bus Gap Funds, with LAVTA providing \$244,000 in matching funds to meet annual operating expenses in FY 12-13.

Background:

Express Bus Service is defined as either:

- Service within zones with a defined pick-up area, nonstop express bus service, and a defined drop-off zone.
- Service that provides a simple route layout, has frequent service and fewer stops than regular fixed route service, and may include level boarding, bus priority at traffic signals, signature identification of the rapid buses such as color-coded buses and stops and enhanced stations.

All projects must have countywide significance to be eligible for funding. In general, projects must serve residents from more than one specific area or jurisdiction in Alameda County, or demonstrate how more than one area is served as a result of the transit connections that go beyond one planning area. Eligible project types must create, enhance, and expand Countywide Express Bus Service, convenience, and safety. The types of eligible projects include, but are not limited to:

- Enhancements to existing express bus services •
- Capital expenses for express bus services
- Operating expenses for express bus services
- Marketing expenses to promote express bus services
- Education, enforcement, or promotion programs
- Pilot express bus projects
- Funding for express bus service to eliminate or prevent service cuts due to severe budget shortfalls

Fiscal Impacts:

The recommended action will allocate \$700,000 of FY 12-13 Express Bus Measure B Gap Funds to contribute \$321,000 to a capital project sponsored by AC Transit and provide an additional \$379,000 of funding to LAVTA for operations. The Express Bus Measure B Gap Fund (discretionary Measure B funds) has sufficient capacity.

Attachments:

None



DATE: May 1, 2012

TO: Alameda County Technical Advisory Committee (ACTAC)

FROM: Matt Todd, Manager of Programming

SUBJECT: Review of Draft Vehicle Registration Fee (VRF) FY 2012/13 Strategic Plan

Recommendation

This is an information item. ACTAC is requested to provide input on the Draft Vehicle Registration Fee (VRF) FY 2012/13 Strategic Plan.

Summary

The Measure F Alameda County Vehicle Registration Fee (VRF) Program was approved by the voters in November 2010, with 63% of the vote. The fee will generate about \$10.7 million per year by a \$10 per year vehicle registration fee. The collection of the \$10 per year vehicle registration fee started in the first week of May 2011.

Background

The goal of the VRF program is to sustain the County's transportation network and reduce traffic congestion and vehicle related pollution. The program included four categories of projects to achieve this, including:

- Local Road Improvement and Repair Program (60%)
- Transit for Congestion Relief (25%)
- Local Transportation Technology (10%)
- Pedestrian and Bicyclist Access and Safety Program (5%)

An equitable share of the funds will be distributed among the four planning areas of the county over successive five year cycles. Geographic equity will be measured by a formula, weighted fifty percent by population of the planning area and fifty percent of registered vehicles of the planning area. With 2010 information, the formula by planning area is:

Planning Area 1	38.15%
Planning Area 2	25.15%
Planning Area 3	22.0%
Planning Area 4	14.7%

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At the May 2011 Alameda CTC Board meeting the Commission approved Vehicle Registration Fee program principles. The principles are the basis of the Draft FY 2012/13 Strategic Plan Document (Attachment A).

The Alameda County Transportation Commission will prepare an annual Strategic Plan to guide the implementation of the 4 programs identified in the Vehicle Registration Fee Expenditure Plan. The Strategic Plan identifies the priority for program implementation based on multiple factors including project readiness, the availability and potential for leveraging of other fund sources, and the anticipated revenues from the vehicle registration fee over the upcoming 5 years of the program.

The FY 2012/13 Strategic Plan proposes to:

- Establish a 1-year Implementation Plan that will include the approval of specific projects and programming cycles (discretionary funding) for the upcoming year;
- Establish the Beginning Programmed Balance for each Program; and
- Estimate the cash flow over next 5 fiscal years of the VRF to assess the financial capacity to deliver the various programs;

A final version of the FY 2012/13 VRF Strategic Plan will be presented to the Committees and Commission for approval at the June 2012 meeting.

Attachments

Attachment A – VRF Program Strategic Plan Material

ACTAC Meeting - 05/08/12 Agenda Item 5A Attachment A



ALAMEDA COUNTY TRANSPORTATION COMMISSION

VEHICLE REGISTRATION FEE

DRAFT FY 2012/13 STRATEGIC PLAN

ACTAC Meeting - 05/08/12 Agenda Item 5A Attachment A

ALAMEDA COUNTY TRANSPORTATION COMMISSION FY 2012/13 VEHICLE REGISTRATION FEE STRATEGIC PLAN

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List of Tables

Table 1Draft 2012/13 Strategic PlanTable 2LSR Program - Projected Distribution through FY 2012/13

Purpose of the Strategic Plan

The Alameda County Transportation Commission prepares an annual Strategic Plan to guide the implementation of the 4 programs identified in the Vehicle Registration Fee Expenditure Plan. The Strategic Plan identifies the priority for program implementation based on multiple factors including project readiness, the availability and potential for leveraging of other fund sources, and the anticipated revenues from the vehicle registration fee over the upcoming 5 years of the program.

The FY 2012/13 Strategic Plan will:

- Establish a 1-year Implementation Plan that will include the approval of specific projects and programming cycles (discretionary funding) fro the upcoming year;
- Establish the Beginning Programmed Balance for each Program; and
- Estimate the cash flow over next 5 fiscal years of the VRF to assess the financial capacity to deliver the various programs;

Introduction / Background of VRF Program

The opportunity for a countywide transportation agency to place a measure for a vehicle registration fee before the voters was authorized in 2009 by the passage of Senate Bill 83 (SB83), authored by Senator Loni Hancock. The Alameda County Transportation Commission (Alameda CTC), formerly the Alameda County Congestion Management Agency, placed transportation Measure F (Measure) on the November 2, 2010 ballot to enact a \$10 vehicle registration fee that would be used for local transportation and transit improvements throughout Alameda County. The Alameda County Transportation Improvement Measure Expenditure Plan was determined to be compliant with the requirements of SB83 and the local transportation and transit improvements were included in the ballot measure as the Alameda County Transportation Improvement Measure Plan (Expenditure Plan).

The Measure was approved with the support of 62.6% of Alameda County voters. The \$10 per year vehicle registration fee (VRF) will be imposed on each annual motor-vehicle registration or renewal of registration in Alameda County starting in May 2011, six-months following approval of the Measure on the November 2, 2010 election.

Alameda County has significant unfunded transportation needs, and this Fee will provide funding to meet some of those needs. The Measure allows for the collection of the Fee for an unlimited period to implement the Expenditure Plan.

The goal of this program is to support transportation investments in a way that sustains the County's transportation network and reduces traffic congestion and vehicle-related pollution. The VRF is part of an overall strategy to develop a balanced, well thought-out program that improves transportation and transit in Alameda County. The VRF will fund projects that:

- Repair and maintain local streets and roads in the county.
- Make public transportation easier to use and more efficient.
- Make it easier to get to work or school, whether driving, using public transportation, bicycling or walking.
- Reduce pollution from cars and trucks.

The money raised by the VRF will be used exclusively for transportation in Alameda County, including projects and programs identified in the Expenditure Plan that have a relationship or benefit to the owner's of motor vehicles paying the VRF. The VRF Program will establish a reliable source of funding to help fund critical and essential local transportation programs and provide matching funds for funding made available from other fund sources.

Vehicles subject to the VRF include all motorized vehicles – passenger cars, light-duty trucks, medium-duty trucks, heavy-duty trucks, buses of all sizes, motorcycles and motorized camper homes. The VRF will be imposed on all motorized vehicle types, unless vehicles are expressly exempted from the payment of the registration fee.

Program Categories

The Expenditure Plan identifies four types of programs that will receive funds generated by the VRF. The descriptions of each program and the corresponding percentage of the net annual revenue that will be allocated to each program include:

Local Road Improvement and Repair Program (60%)

This program will provide funding for improving, maintaining and rehabilitating local roads and traffic signals. It will also incorporate the "complete streets" practice that makes local roads safe for all modes, including bicyclists and pedestrians, and accommodates transit. Eligible projects include:

- Street repaying and rehabilitation, including curbs, gutters and drains
- Traffic signal maintenance and upgrades, including bicyclist and pedestrian treatments
- Signing and striping on roadways, including traffic and bicycle lanes and crosswalks
- Sidewalk repair and installation
- Bus stop improvements, including bus pads, turnouts and striping
- Improvements to roadways at rail crossings, including grade separations and safety protection devices
- Improvements to roadways with truck or transit routing

Transit for Congestion Relief Program (25%)

This program will seek to make it easier for drivers to use public transportation, make the existing transit system more efficient and effective, and improve access to schools and jobs. The goal of this program is to decrease automobile usage and thereby reduce both localized and area wide congestion and air pollution. Eligible projects include:

- Transit service expansion and preservation to provide congestion relief, such as express bus service in congested areas
- Development and implementation of transit priority treatments on local roadways

- Employer or school-sponsored transit passes, such as an "EcoPass Program"
- Park-and-ride facility improvements
- Increased usage of clean transit vehicles
- Increased usage of low floor transit vehicles
- Passenger rail station access and capacity improvements

Local Transportation Technology Program (10%)

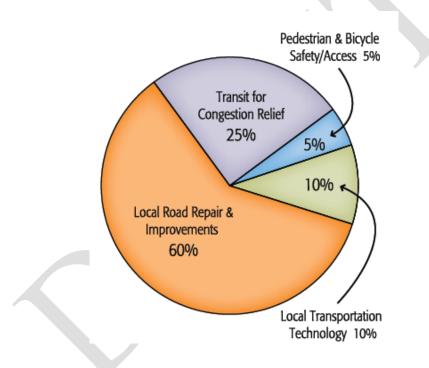
This program will continue and improve the performance of road, transit, pedestrian and bicyclist technology applications, and accommodate emerging vehicle technologies, such as electric and plug-in-hybrid vehicles. Eligible projects include:

- Development, installation, operations, monitoring and maintenance of local street and arterial transportation management technology, such as the "Smart Corridors Program", traffic signal interconnection, transit and emergency vehicle priority, advanced traffic management systems, and advanced traveler information systems
- Infrastructure for alternative vehicle fuels, such as electric and hybrid vehicle plug-in stations
- New or emerging transportation technologies that provide congestion or pollution mitigation
- Advance signal technology for walking and bicycling
- Development and implementation of flush plans
- Development of emergency evacuation plans

Pedestrian and Bicyclist Access and Safety Program (5%)

This program will seek to improve the safety of bicyclists and pedestrians by reducing conflicts with motor vehicles and reducing congestion in areas such as schools, downtowns, transit hubs, and other high activity locations. It will also seek to improve bicyclist and pedestrian safety on arterials and other locally-maintained roads and reduce occasional congestion that may occur with incidents. Eligible projects include:

- Improved access and safety to schools, such as "Safe Routes to Schools Programs", "Greenways to Schools Programs", and other improvements (including crosswalk, sidewalk, lighting and signal improvements) for students, parents and teachers
- Improved access and safety to activity centers (such as crosswalk, sidewalk, lighting and signal improvements)
- Improved access and safety to transit hubs (such as crosswalk, sidewalk, lighting and signal improvements)
- Improved bicyclist and pedestrian safety on arterials, other locally-maintained roads and multi-use trails parallel to congested highway corridors



Administration Costs of the VRF

The Alameda CTC will collect and administer the VRF in accordance with the Expenditure Plan. The Alameda CTC will administer the proceeds of the VRF to carry out the mission described in the Plan. Not more than five percent of the VRF shall be used for administrative costs associated with the programs and projects, including amendments of the Expenditure Plan.

Distribution of VRF Funds

An equitable share of the VRF funds will be distributed among the four geographical subareas of the county (Planning Areas 1, 2, 3, and 4). The sub-areas of the county are defined by the Alameda CTC as follows:

- Planning Area 1 / North Area
 - Cities of Oakland, Berkeley, Albany, Piedmont, Emeryville and Alameda, as well as other unincorporated lands in that area
- Planning Area 2 / Central Area
 - Cities of Hayward and San Leandro, and the unincorporated areas of Castro Valley and San Lorenzo, as well as other unincorporated lands in that area
- Planning Area 3 / South Area
 - o Cities of Fremont, Newark and Union City
- Planning Area 4 / East Area
 - Cities of Livermore, Dublin and Pleasanton, and all unincorporated lands in that area

The Alameda CTC is authorized to redefine the planning areas limits from time to time.

An equitable share of the VRF funds will be distributed among the four geographical subareas, measured over successive five year cycles. Geographic equity is measured by a formula, weighted fifty percent by population of the sub-area and fifty percent of registered vehicles of the sub-area. Population information will be updated annually based on information published by the California Department of Finance. The DMV provides the number of registered vehicles in Alameda County. As part of the creation of the expenditure plan, the amount of registered vehicles in each planning area was determined. This calculation of the registered vehicles per planning area will be used to determine the equitable share for a planning area. The amount of registered vehicles in each planning area may be recalculated in the future, with the revised information becoming the basis for the Planning Area share formula. The VRF funds will also be tracked by the programmatic expenditure formula of:

- Local Road Improvement and Repair Program (60%),
- Transit for Congestion Relief Program (25%),
- Local Transportation Technology Program (10%), and
- Pedestrian and Bicyclist Access and Safety Program (5%).

Though it is not required to attain Planning Area geographic equity measured by each specific program, it will be monitored and considered a goal.

Strategic Plan Implementation

The Alameda CTC will evaluate and update a multi year Strategic Plan on an annual basis that will include funding targets for programmatic categories identified in the Expenditure Plan for a five year period. The Strategic Plan will project the programming of VRF revenues to meet the geographic equity goals of the program. The Strategic Plan will also project the programming of VRF revenues to meet the programmatic category funding goals identified of the program. Adjustments based on projected compared to actual VRF received will be made in the Strategic Plans.

The Alameda CTC will also adopt an Implementation Plan for the upcoming fiscal year. The one year implementation plan will detail the distribution of VRF funds to each program and/or specific projects in a particular fiscal year. Projects will be monitored by Programmatic Category and Planning Area.

Currently there are no projects programmed through the VRF. Additional information on tracking/monitoring pass-through and discretionary funds will be included in future Strategic Plans.

Strategic Plan

The Alameda CTC Board each year shall adopt a multi-year Strategic Plan. The Strategic Plan will include funding targets for programmatic categories identified in the Expenditure Plan for a five year period. The percentage allocation of Fee revenues to each category will consider the target funding levels, as identified in the Expenditure Plan.

Implementation Plan

In addition to the 5 year Strategic plan the Alameda CTC Board will adopt a shorter term implementation plan that will include the approval of specific projects or discretionary programming cycles to be programmed. Projects will be approved within the eligible categories based on projected funding that will be received. Based on the actual revenue received each year, funding adjustments will be made to ensure geographic equity by

planning area will be met over the 5 year window as well as to ensure funding targets for each programmatic category as identified in the Expenditure Plan are met. Variances from projected to actual will be identified and be considered in future updates of the Strategic Plan.

Initial Costs/Administration

Certain initial costs as well as ongoing administrative costs are allowed for in the program. Approximately \$1.4 million of expenses were incurred to initiate the VRF program. Approximately \$773,000 is allowed to be reimbursed prior to the application of the 5% administration cap, and the remaining \$567,000 that will be applied within the 5% administration fee, though an amortization of multiple years is allowed. These costs will be included in the Strategic Plan and Implementation Plan.

Local Road Improvement and Repair Program (60%)

The Local Road Improvement and Repair category will be administered as a pass through program, with the 14 cities and the County receiving a portion of the Local Road Improvement and Repair Program based on a formula weighted fifty percent by population of the sub-area and fifty percent of registered vehicles of the sub-area. The fund distribution will be based on population within each Planning Area. Agencies will maintain all interest accrued from the VRF Local Road Program pass through funds within the program. These funds are intended to maintain and improve local streets and roads as well as a broad range of facilities in Alameda County (from local to arterial facilities).

Transit for Congestion Relief Program (25%)

The Transit for Congestion Relief category will be administered as a discretionary program that will be programmed approximately every other year. The Alameda CTC Board will approve the projects for programming. Opportunities to coordinate programming with other fund sources will be considered in the scheduling of the call for projects.

Strategic capital investments that will create operating efficiency and effectiveness are proposed to be priorities for this Program. Projects that address regionally significant transit issues and improve reliability and frequency are proposed to be given consideration.

Local Transportation Technology Program (10%)

The Local Transportation Technology category priority will fund the operation and maintenance of ongoing transportation management technology projects such as the "Smart Corridors Program". The Alameda CTC Board will have the authority to program the Local Transportation Technology funds directly to the operation and maintenance of ongoing transportation management technology projects such as the "Smart Corridors Program". If programming capacity remains after addressing ongoing operation and maintenance costs of existing corridor operations, the program will be opened to other eligible project categories.

Based on current patterns of the operation and maintenance levels of existing corridor programs, there may be an imbalance between the geographic equity formula and the use of the funds within the Local Transportation Technology category. The expenses incurred by Planning Area will be monitored. The programming assigned to the Local Transportation Technology Program by Planning Area will be considered with programming for all four program categories when overall VRF Program geographic equity is evaluated.

Pedestrian and Bicyclist Access and Safety Program (5%)

The Pedestrian and Bicyclist Access and Safety category will be administered as a discretionary program that will be programmed approximately every other year. The Alameda CTC Board will approve the projects for programming. Opportunities to coordinate programming with other fund sources will be a primary consideration in the scheduling of the call for projects. Projects identified in bike and pedestrian plans are proposed to be priorities for this Program.

Schedule

Each year the Draft versions of the Strategic/Implementation Plans will be presented to the Committees and Commission in May. The final plans, incorporating comments received from the Committees and the Commission, will be presented for adoption in June.

FY 2012/2013 Programming

In FY 12/13 it is proposed to align the discretionary VRF programs for Transit for Congestion Relief and Pedestrian and Bicyclist Access Safety Programs with a coordinated call for projects that would also include the Measure B Bicycle and Pedestrian Countywide Discretionary Funds and with the One Bay Area Grant call for projects (federal funding).

The Local Road Improvement and Repair Program funds will be passed through to the cities and county based on the program formula. The Local Transportation Technology Program funds are proposed to be programmed to ongoing Alameda CTC Corridor Operations projects.

FY 2012/13 Implementation Plan

Collection of fees on vehicle registrations started in May 2011. With the execution of Master Program Fund Agreements (MPFA) with agencies, the first VRF funds were distributed in April 2012 as LSR pass through funds. It is projected that approximately \$6.6 Million will be distributed through the LSR pass through program through FY 2011/12.

For FY 2012/13, it is proposed to continue the LSR pass through program, with about \$6.1 Million projected to be distributed. Additional distribution projection information on the LSR program is included in Table 2.

The Bike/Pedestrian and Transit Program are discretionary programs and are proposed to be included in a coordinated programming effort along with the One Bay Area Grant (OBAG) Program. Approximately \$1 Million of Bike/Pedestrian program revenues and \$5 Million of Transit Program revenues are projected to be available (revenue from FY 2011/12 and FY 2012/13). The OBAG programming cycle will begin in late summer / early fall 2012.

Funding for the Technology program is prioritized, consistent with the Commissions intent, to ongoing corridor operations. Approximately \$1.5 Million is proposed to be programmed through FY 2011/12 and approximately \$900,000 in FY 2012/13.

Although the program targets (percentages) for the Bike/ Ped, Transit and Technology programs are not aligned with the targets specified in the Expenditure Plan for each individual year, the year by year funding targets detailed in the Strategic Plan will ensure each programmatic category target is achieved over a 5 year period. Funding adjustment may also be required in the future based on the actual revenue received each year.

%	60.0%	25.0%	5.0%	10.0%	100.0%
Cycle Summary	37,222,700	15,509,707	3,101,738	6,203,689	62,037,834
	÷	÷	÷	∻	÷

	%	2010/11 (2 Months)	%	2011/12	%	2012/13	%	2013/14	%	2014/15	%	2015/16	%	2016/17
Local Roads	60.00%	60.00% \$ 527,810	\$ %0.09	\$ 6,115,815	60.0%	60.0% \$ 6,115,815	60.0%	60.0% \$ 6,115,815	60.0%	60.0% \$ 6,115,815	60.0%	60.0% \$ 6,115,815	\$ %0.09	\$ 6,115,815
Transit Program	0.00%	- \$	24.0% \$	\$ 2,441,229	25.8% \$	\$ 2,629,800	25.8%	25.8% \$ 2,629,800	25.8%	25.8% \$ 2,629,800	25.8% \$	\$ 2,630,820	25.0%	\$ 2,548,256
Ped/Bike Program	0.00%	- \$	4.8% \$	\$ 489,265	5.2% \$	\$ 525,960	5.2% \$	\$ 525,960	5.2% \$	\$ 525,960	5.2% \$	\$ 524,941	5.0%	\$ 509,651
Tech. Program	40.00%	40.00% \$ 351,874	11.3% \$	\$ 1,146,715	9.0%	\$ 921,449	9.0% \$	\$ 921,449	9.0%	\$ 921,449	9.0% \$	\$ 921,449	10.0% \$	\$ 1,019,303
	100.00%	100.00% \$ 879,684 100.0% \$	100.0%	\$ 10,193,025	100.0%	\$ 10,193,025	100.0%	\$ 10,193,025	100.0%	100.0% \$ 10,193,025	100.0%	\$ 10,193,025	100.0%	\$ 10,193,025

Draft 2012/13 Strategic Plan (Multi-Year Projection by Program Category)

Projections of Available Programming Capacity

FY 12/13 and beyond

FY 10/11 FY 11/12

879,684 10,193,025 10,193,025

\$

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Alameda County VRF Program - TABLE 1

Alameda County VRF Program - TABLE 2

	Pla	ibution within nning Area Y 2010/11	istribution within Planning Area FY 2011/12	withi	AL Distribution n Planning Area ugh FY 2011/12	Pl	ribution within anning Area FY 2012/13
PA 1							
Alameda	\$	23,264	\$ 269,564	\$	292,828	\$	269,564
Albany	\$	5,251	\$ 60,845	\$	66,096	\$	60,845
Berkeley	\$	33,355	\$ 386,492	\$	419,847	\$	386,492
Emeryville	\$	3,155	\$ 36,558	\$	39,713	\$	36,558
Oakland	\$	132,862	\$ 1,539,496	\$	1,672,359	\$	1,539,496
Piedmont	\$	3,474	\$ 40,258	\$	43,733	\$	40,258
	\$	201,362	\$ 2,333,213	\$	2,534,575	\$	2,333,213
PA 2							
Hayward	\$	55,043	\$ 637,795	\$	692,838	\$	637,795
San Leandro	\$	29,906	\$ 346,520	\$	376,426	\$	346,520
County of Alameda	\$	47,888	\$ 554,890	\$	602,779	\$	554,890
	\$	132,837	\$ 1,539,205	\$	1,672,042	\$	1,539,205
PA 3							
Fremont	\$	75,011	\$ 869,168	\$	944,180	\$	869,168
Newark	\$	15,262	\$ 176,840	\$	192,101	\$	176,840
Union City	\$	25,810	\$ 299,066	\$	324,876	\$	299,066
, ,	\$	116,083	\$ 1,345,074	\$	1,461,157	\$	1,345,074
PA 4							
Dublin	\$	17,596	\$ 203,890	\$	221,486	\$	203,890
Livermore	\$	30,748	\$ 356,287	\$	387,035	\$	356,287
Pleasanton	\$	25,486	\$ 295,309	\$	320,795	\$	295,309
County of Alameda	\$	3,697	\$ 42,838	\$	46,535	\$	42,838
	\$	77,528	\$ 898,324	\$	975,851	\$	898,324
County Total	\$	527,810	\$ 6,115,815	\$	6,643,625	\$	6,115,815

Local Streets and Roads - Projected Distribution through FY 2012/13

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ACTAC Meeting - 05/08/12 Agenda Item 5B



Memorandum

DATE: April 30, 2012

TO: Alameda County Technical Advisory Committee (ACTAC)

FROM: Tess Lengyel, Deputy Director of Policy, Legislation and Public Affairs

SUBJECT: Review of Metropolitan Transportation Commission's (MTC) One Bay Area Grant Program (OBAG) Proposal

Recommendation

This item is for information only. No action is requested.

Summary

This item provides an update on the proposed policies under development at MTC regarding allocation of the Cycle 2 Federal Surface Transportation Program and Congestion Mitigation Air Quality (STP/CMAQ) funds for next four fiscal years (2012/2013, 2013/2014, 2014/2015, 2015/2016), also known as the One Bay Area Grant (OBAG). MTC's proposed grant program includes funding objectives, funding distributions, policy outcomes and implementation issues, as further described below. The purpose of this memorandum is to provide an update on the most recent commentary to MTC on the OBAG grant program.

Discussion

The OBAG grant proposal is linked to the development of the Sustainable Communities Strategy (SCS) in the Bay Area. Per requirements of SB 375, an unfunded mandate, to reduce greenhouse gas emissions and to house the region's population by all income sectors, the OBAG proposal aims to provide flexible funding to support implementation of the SCS, which will primarily be implemented through focused growth in Priority Development Areas (PDAs), protection of Priority Conservation Areas (PCAs) and linking transportation investments with these land uses. Significant regional work has been underway in developing the region's first SCS, which is scheduled to be adopted in April 2013 along with the Regional Transportation Plan (RTP) for a planning and funding horizon through 2040.

As planning progressed on the SCS, MTC developed the OBAG framework to financially support and reward jurisdictions that help in fulfilling the state's mandates as well as many of the additional targets established in the region for the SCS. The OBAG program has been under development since summer of 2011 and there have been several versions released for review to the CMAs and the public; each revision has tried to be responsive to issues and concerns raised throughout the region. Each iteration of the OBAG grant has included significant policy, financial and inventory requirements that have a strong focus on supporting a Sustainable Communities Strategy (linking

transportation and housing), which the region has been working toward in the current Plan Bay Area update of the RTP and development of the SCS over the past 18 months.

Alameda CTC has generally been supportive of the OBAG grant and its proposed policy direction during its development and understands its relationship to advancing the SCS. At the same time, the SCS has not yet been adopted and the region is working on a funding framework of the T-2035 plan.

Current Funding Framework is T-2035

The Cycle 2 STP/CMAQ funds will be allocated at a time when investment goals should follow the adopted T-2035 Regional Transportation Plan. The T-2035 Investment goals focus on the following:

- State of Good Repair (Fix it First)
- Climate Protection (Climate Initiative programs)
- System Performance (Freeway Performance Initiative)
- Highway Pricing (HOT lanes)
- Equitable Access
- Bike and Pedestrian
- Focused Growth (PDAs in the form of TLC grants)

The funding formula in Cycle 1 used population/road miles/Pavement Condition Index/funding shortfall to meet PCI state of good repair.

While many of the OBAG policies are supportive of T-2035 investments, many of them are more focused on the 2013 SCS/RTP under development and the proposed OBAG funding formula focuses on housing for the plans under development, not the adopted T-2035 plan. The proposed OBAG funding formula uses 50% population and 50% housing (25% RHNA: 12.5% low income housing units, 12.5% total housing; and 25% actual production: 12.5% actual low income production, and 12.5% total housing production). There is no transportation element in the proposed OBAG funding formula.

Substantial Changes to OBAG Released on April 4, 2012

The OBAG program has had many iterations and is anticipated to be adopted in May 2012.

The April 4th release of the OBAG program had significant changes from previous versions that would entail significant amounts of work in very short periods of time from both CMAs and local jurisdictions. Some of the major program changes that affect Alameda CTC are below (*italics indicate the effect on CMAs and local jurisdictions*):

- Extend Cycle 2 to four years and increase overall funding amount by \$71 million, for a total OBAG program of \$320 million. *While this increases overall funding, the annual average funding amounts to Alameda CTC are reduced by this proposal.*
- Allow flexibility for projects that are PDA serving, not solely located within PDAs. *This requires CMAs to map projects that are PDA serving and to provide policy justifications as to why the funding has not been spent directly in a PDA, which must be done through a public process.*
- Expand the PCA eligibility to all counties with priority for North Bay counties. *This allows all areas to compete for PCA funding; however North Counties will have highest priority.*
- Require a PDA Growth Strategy that addresses affordable housing production and preservation. *This requires substantial inventory requirements, including of affordable housing policies, strategies, zoning and ordinances, as well as assessments of future housing needs; development of community and agency stakeholder involvement processes; participation on a technical advisory committee; consideration of non-transportation projects in funding decisions. Development of the PDA Growth Strategy must be completed by October 2012. Several of the requirements included in the PDA Growth Strategy are beyond the roles of Congestion Management Agencies and are more appropriate to be developed and managed by ABAG.*
- Require Complete Streets Ordinances. *This requires that all jurisdictions adopt ordinances by October 1, 2012, or already have a general plan that meets that complies with the Complete Streets Act of 2008.*

OBAG Comments and Issues

The Alameda CTC has supported the OBAG program during its development and has submitted suggestions for its implementation that would allow a transition period into the new SCS/RTP. However, the April 4th version includes very significant changes in policy and ramifications to local development, businesses, planning and funding efforts, that there are overarching issues with regard to the new program requirements that should be addressed to:

- Allow jurisdictions to learn and develop local policies to support the OBAG requirements
 - For example, MTC could work with CMAs to develop effective policies that ultimately will result in more achievement of the goals intended by the OBAG grant. Currently, the timeframe required for development of certain components (PDA Growth Strategy and Complete Streets ordinances by October 2012) is unrealistic and would result in ineffective policy development and implementation. Significant changes were introduced in the April 4th release of the OBAG program, which have not been vetted in collaboration with the CMAs.
- Share the development practices in the region to ensure that quality policies and guidelines are established that will ultimately support the Plan Bay Area goals and result in effective investments

- The next year could serve as a collaborative development time for jurisdictions to share ideas, methods, programs, guidelines and policies so that collective efforts could ultimately result in potentially more uniform implementation, development of best practices and reduce duplicative work, especially in a time of limited staffing resources for many jurisdictions.
- Create good policy and solid implementation procedures that will result in good projects and programs
 - Counties and cities will be required to allocate and apply for OBAG funding which will require calls for projects, criteria, evaluation, selection and Board/Commission approvals. Allow time for this development to ensure that the policies and evaluation criteria are consistent with the goals of the region.

Alameda CTC, along with other congestion management agencies, has submitted similar comments to those noted above to MTC.

Fiscal Impact

None at this time.

Attachments:

- A: MTC OneBayArea Grant Proposal, Released April 4, 2012
- B: MTC's Proposed OneBayArea Grant Complete Streets Ordinance Guidance
- C: CMA submission of comments to MTC on OBAG (under separate cover)



TO: Policy Advisory Council

DATE: April 4, 2012

FR: Alix Bockelman, Director Programming and Allocations

RE: Update on Proposed OneBayArea Grant - Cycle 2 STP/CMAQ Funding

Background

Staff presented the initial OneBayArea Grant (OBAG) proposal to the MTC Planning Committee / ABAG Administrative Committee on July 8, 2011. At that meeting, the committee directed that staff release the proposal for public review. On January 13, 2012 staff recommended revisions to the OBAG proposal to the Joint Committee addressing comment letters and other concerns expressed by stakeholders, transportation agencies and local jurisdictions at various meetings (Bay Area Partnership working groups; Policy Advisory Council; ABAG Executive Board; ABAG Planning Committee; Regional Advisory Working Group, Regional Bicycle Working Group; and Plan Bay Area workshops). Committee memoranda and comment letters received to date can be viewed on the MTC website at http://www.mtc.ca.gov/funding/onebayarea/.

Additional OBAG Policy Program Revisions

At their January meeting, the Joint Planning / ABAG Administrative Committee members were generally supportive of the staff recommended revisions to the OBAG grant program and requested more clarity and adjustments which are outlined below as additional staff recommended revisions. Staff is also recommending to add one year to the OBAG funding cycle to address regional delivery, as described in item #1 below.

1. Add a Fourth Year of Funding to Cycle 2: Project sponsors and MTC staff are experiencing delivery challenges because of insufficient lead time for projects to go through the federal aid process. Sponsors need a minimum of 36 months, and ideally 48 months from the time of program adoption to proceed through the federal-aid process and deliver the projects especially for less traditional projects such as the Climate Initiatives and Safe Routes to School (SR2S) projects.

<u>Recommended Revision</u>: To ensure the region does not lose federal funds due to extended delivery timelines, staff is recommending adding a fourth year of funding to Cycle 2 / OBAG funding which allows the region to better manage the use of federal funds. This adds approximately \$70 million in funding that would go to CMAs for project selection. Funding to the regional programs also increases proportionately. Attachment 1 lays out the proposed new funding levels.

2. *Increase Priority Development Area Flexibility*: Staff had recommended that a project outside of a priority development area (PDA) count towards the required PDA minimum expenditure if it directly connects to or provides proximate access to a PDA. Further definition was requested.

<u>Recommended revision</u>: Rather than establishing a regional definition of "proximate access", staff recommends that the CMAs make the determination for projects to count toward the PDA minimum that are not otherwise geographically located within a PDA. CMAs would need to map projects and designate

which projects are considered to support a PDA along with policy justifications. This analysis would be subject to public review when the CMA board acts on OBAG programming decisions. This should allow decision makers, stakeholders, and the public to understand how an investment outside of a PDA is to be considered to support a PDA and to be credited towards the PDA investment minimum threshold requirements. MTC staff will evaluate and report to the Commission on how well this approach achieves the OBAG objectives prior to the next programming cycle. MTC staff has prepared illustrative examples of projects that may count toward the PDA minimum based on direct connection or proximate access (see Attachment 2).

3. North Bay Priority Conservation Areas Pilot Program: There were requests to allow other counties to participate in the pilot outside of the four North Bay counties and an extensive discussion about which priority conservation area components (i.e. farm to market transportation projects versus open space acquisition / access) should be eligible given the limited funds in this program.

<u>Recommended revision</u>: Implement this program as a regionally competitive program with first priority going to the North Bay counties of Marin, Napa, Solano, and Sonoma. Eligible projects would include planning, land/easement acquisition, open space access projects, and farm-to-market capital projects. Priority would be given to projects that can partner with state agencies, regional districts and private foundations to leverage outside funds, particularly for land acquisition and open space access. Funding leveraged by MTC and ABAG beyond the \$5 million program (not including sponsor-provided match) could grow the program budget and open up consideration of projects outside of the North Bay counties. Program guidelines will be developed over the next several months. Prior to the call for projects, a meeting will be held with stakeholders to discuss the program framework and project eligibility. The program guidelines will be approved by the Commission following those discussions. Note that tribal consultation for Plan Bay Area highlighted the need for CMAs in Sonoma and Marin to involve tribes in PCA planning and project delivery.

4. *Affordable Housing Production and Preservation*: Concerns were expressed that the proposed OBAG fund distribution at the county level does not explicitly recognize an individual jurisdiction's performance in producing affordable housing. Further, MTC was asked to consider specific requirements for local jurisdictions to adopt policies to encourage affordable housing production and preservation.

<u>Recommended revision</u>: MTC will expect CMAs to distribute funds at the county level in a way that balances a variety of objectives, including low-income housing production. The following three measures are intended to support CMA decisions related to low-income housing production and protection of affordable housing.

a) In order to facilitate a discussion among the constituent jurisdictions within a county as part of the project selection process, MTC is publishing data for each county, showing each jurisdiction's contribution to the county's fund distribution based on a formula which includes low-income housing factors (See Attachment 3). For future cycles, staff recommends that housing production data be revised to incorporate the most up-to-date jurisdiction information.

b) CMAs would be required to develop and approve a PDA Growth Strategy that addresses affordable housing strategies (see Attachment 4). The PDA Growth Strategy will be due to MTC and ABAG by October 2012. By that date, CMAs will have completed an inventory of affordable housing policies currently enacted by each local jurisdiction. By October 2013, CMAs would work with their respective jurisdictions to formulate affordable housing strategies and identify which, if any, policies/ordinances are recommended to promote and preserve affordable housing in PDAs. To support the CMAs and local

jurisdictions in these efforts, MTC and ABAG will coordinate with related work conducted through the Housing and Urban Development (HUD) grant awarded to the region in fall 2011. Based on this information and recommendations in the PDA growth strategy, MTC would consider linking the release of future cycle funding (subsequent to FY 2015-16) on local progress to enact locally developed affordable housing policies. MTC expects the share of funding attributable to affordable housing production to increase in future cycles.

c) MTC and ABAG's PDA Planning Grant Program will place an emphasis on affordable housing production, and preservation in funding agreements with grantees.

5. *Performance and Accountability:* Staff had recommended streamlining the performance and accountability requirements in recognition of the considerable lead time required to implement these requirements as a condition for receiving OBAG funds. The two requirements due by July 1, 2013 are the Complete Streets Act of 2008 compliant general plan circulation element and a 2007-14 RHNA compliant general plan housing element approved by the California Department of Housing and Community Development (HCD). Some of the committee members reported that the time and resources involved for a general plan amendment made the Complete Streets Act deadline in many cases impractical; and others believed that HCD approval process in some cases can be very unpredictable.

<u>Recommended revision</u>: The following provides additional flexibility to jurisdictions to meet these requirements:

a) To be eligible for OBAG funds, a jurisdiction will need to address complete streets policies at the local level through the adoption of a complete streets ordinance no later than October 1, 2012. A jurisdiction can also meet this requirement by already having a general plan that complies with the Complete Streets Act of 2008 or by its adoption by the October 1, 2012 deadline. Staff will provide minimum requirements based on best practices for the ordinances.

b) A jurisdiction is required to have its general plan housing element adopted and approved by HCD for 2007-14 RHNA prior to July 1, 2013. If a jurisdiction submits its housing element to HCD on a timely basis but is facing obstacles in the HCD review process, a waiver may be given by the Joint MTC Planning/ABAG Administrative Committee based on a consideration of the circumstances involved.

6. *Lessons Learned*: MTC staff will report on the outcome of the CMA project selection process in late 2013. This information will include, but not be limited to, the following:

- Mix of project types selected;
- Projects funded within PDAs and outside of PDAs and how proximity and direct connections were used and justified through the county process;
- Complete streets elements that were funded;
- Adherence to the performance and accountability requirements; and
- Amount of funding to various jurisdictions and how this related to the distribution formula that includes population, RHNA housing allocations and housing production, as well as low-income housing factors.
- Public participation process

The CMAs will also be required to present their PDA Growth Strategy to the Joint MTC Planning/ABAG Administrative Committee in November or December 2012.

7. *Safe Routes to School Regional Program*: The committee discussed whether the funding for the MTC Safe Routes to School Program (SR2S) should be increased from \$10 million to \$17 million. In Cycle 1, \$15 million was made available to the counties by formula for a three-year period and \$2 million was directed to a regionally competitive Creative Grant Program.

<u>Recommended revision</u>: Staff recommends that the Regional Safe Routes to School Program be funded at \$5 million annually for the four-year period consistent with Cycle 1 but that the regionally competitive program be discontinued. In addition CMAs may choose to provide additional funds to the SR2S program through county OBAG investments.

8. *Pavement Technical Assistance Program:* The Local Streets and Roads Working Group requested additional funding to continue to carry out the Pavement Technical Assistance Program (PTAP).

<u>Recommended revision</u>: Staff recommends increasing the PTAP program funding level by \$4 million to a revised total of \$7 million. This funding level allows for the reinspection of the majority of each jurisdiction's local street and road network every other year which will result in updated asset management data needed to complete regional condition summaries and needs analyses for planning and programming purposes. In response to Tribal Consultation for Plan Bay Area, staff recommends that PTAP also be made available to assist tribes in conducting road condition inventories on tribal lands within the Bay Area.

Next Steps

The staff proposal has relied to date, on the current 2007-14 Regional Housing Needs Allocations (RHNA) for the proposed OBAG fund distribution. We intend to use the new RHNA 2014-2022 that will be available in May. Staff will revise the county level funding distribution, as appropriate, based on the new RHNA figures. In July, ABAG will finish its consideration of new PDA designation applications, and MTC staff will provide final PDA definitions and maps at that time.

After further discussions with stakeholders and working group committees, staff will prepare Final Cycle 2/OBAG Programming Policies for presentation to the Joint MTC Planning Committee/ABAG Administrative Committee in May and referral to the Commission for final approval. If approved, staff will start working on OBAG Program implementation in June.

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Attachment 1 OneBayArea Proposal New Act Cycle 2 Program April 2012

Cycle 2 Funding Commitments

	Program Categories (millions \$ - rounded)	4-Year Total	January Propo
Region	nal Program		
1	Regional Planning Activities	\$7	
2	Regional Operations	\$105	
3	Freeway Performance Initiative (FPI)	\$96	
4	Pavement Technical Assistance Program (PTAP)	\$7	
5	Priority Development Area (PDA) Plans	\$30	
6	Climate Initiatives	\$20	
7	Safe Routes To School (SR2S)	\$20	
8	Transit Capital Rehabilitation	\$150	
9	Transit Performance Initiative (TPI)	\$30	
10	Priority Conservation Area (PCA)	\$5	
	Regional Program Total:**	\$470	

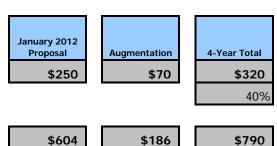
ry 2012 osal *	Augmentation	4-Year Total
\$5	\$2	\$7
\$74	\$31	\$105
\$66	\$31	\$96
\$3	\$4	\$7
\$25	\$5	\$30
\$10	\$10	\$20
\$10	\$10	\$20
\$125	\$25	\$150
\$30		\$30
\$5		\$5
\$353	\$117	\$470
		60%

* Without Lifeline and transit payback which have been advanced and funded in Cycle 1

Count	y Program	4-Year Total
One Ba	y Area Grant (OBAG)	
1	Alameda	\$61
2	Contra Costa	\$46
3	Marin	\$10
4	Napa	\$7
5	San Francisco	\$38
6	San Mateo	\$25
7	Santa Clara	\$84
8	Solano	\$20
9	Sonoma	\$24
	OBAG Total:**	\$320

Cycle 2 Total Total:**

\$790



** Amounts may not total due to rounding

Attachment 2: Examples of Projects That Provide Proximate Access to a Priority Development Area

For illustration purposes, below are examples of projects outside of PDAs which may count towards OBAG minimum expenditures in PDAs, by providing proximate access to a PDA. The intention of these examples is to provide general guidance to CMAs in their discussions with their board, stakeholders, and the public about how to apply this definition.

Project Type	Eligible Examples
Road Rehabilitation Program	• A continuous street rehabilitation project that directly connects to a PDA. A road project in the geographic vicinity of a PDA which leads to a PDA. (Ygnacio Valley Road within Walnut Creek both inside and outside of the PDA)
Bicycle / Pedestrian Program	 A bicycle lane / facility that is integral to a planned bicycle network (i.e. gap closures) that leads to a PDA (Alto Tunnel in Mill Valley). A bicycle / pedestrian project that directly connects to a PDA; or in the geographic vicinity of a PDA that leads to a PDA. (Entire Embarcadero Rd Bicycle Lanes alignment in the City of Palo Alto which crosses over the El Camino Real PDA. Georgia Street Corridor Bicycle Improvements in Vallejo, small portion in PDA)
Safe Routes to Schools	• A project outside of a PDA that encourages students that reside in a PDA to walk, bike, or carpool to school. (District wide outreach and safety programs)
County TLC Program	 For enhancement / streetscape elements, the following projects may be supportive of PDAs although outside of their limits: PDA corridor gap closure (El Camino Real segments between PDAs in Sunnyvale and Santa Clara) PDA connection to a nearby significant transit node (North Berkeley BART station to University Avenue PDA)

Attachment 3: OBAG Formula Factors and Distribution Within County April 2012

	Popul	ation		2007-20 ⁻	11 RHNA		1999-2	999-2006 Housing Production			
County	2010 Population	Intra- County Share	Very Low + Low Income Units	Intra- County Share	Total Units	Intra- County Share	Very Low + Low Units	Intra- County Share	Total Units (capped)	Intra- County Share	
ALAMEDA COUNTY											
Alameda	73,812	4.9%	811	4.6%	2,046	4.6%	336	6.7%	952	3.0%	
Albany	18,539	1.2%	107	0.6%	276	0.6%	15	0.3%	160	0.5%	
Berkeley	112,580	7.5%	752	4.3%	2,431	5.4%	496	9.9%	1,269	4.0%	
Dublin	46,036	3.0%	1,753	9.9%	3,330	7.4%	506	10.1%	3,832	12.2%	
Emeryville	10,080	0.7%	360	2.0%	1,137	2.5%	187	3.7%	777	2.5%	
Fremont	214,089	14.2%	2,235	12.7%	4,380	9.7%	503	10.0%	2,971	9.5%	
Hayward	144,186	9.5%	1,251	7.1%	3,393	7.6%	57	1.1%	2,602	8.3%	
Livermore	80,968	5.4%	1,698	9.6%	3,394	7.6%	461	9.2%	3,746	11.9%	
Newark	42,573	2.8%	417	2.4%	863	1.9%	0	0.0%	314	1.0%	
Oakland Piedmont	390,724 10,667	25.9% 0.7%	3,998 23	22.7% 0.1%	14,629 40	32.6% 0.1%	1,300 0	25.8% 0.0%	7,733 9	24.7% 0.0%	
Pleasanton	70,285	4.7%	23 1,804	10.2%	3,277	7.3%	530	10.5%	2,391	7.6%	
San Leandro	84,950	5.6%	596	3.4%	1,630	3.6%	108	2.1%	870	2.8%	
Union City	69,516	4.6%	952	5.4%	1,944	4.3%	232	4.6%	1,852	5.9%	
Alameda County Unincorporated	141,266	9.4%	876	5.0%	2,167	4.8%	303	6.0%	1,878	6.0%	
ALAMEDA TOTAL:		100.0%	17,633	100.0%	44,937	100.0%	5,034	100.0%	31,356	100.0%	
CONTRA COSTA COUNTY											
Antioch	102,372	9.8%	855	7.9%	2,282	8.4%	838	13.2%	4,459	13.8%	
Brentwood	51,481	4.9%	1,152	10.6%	2,705	10.0%	614	9.7%	4,073	12.6%	
Clayton Concord	10,897 122,067	1.0% 11.6%	84	0.8% 9.8%	151	0.6%	84 286	1.3% 4.5%	219 2,319	0.7% 7.2%	
Danville	42,039	4.0%	1,065 326	9.8% 3.0%	3,043 583	11.2% 2.2%	286 141	4.5%	2,319	2.2%	
El Cerrito	23,549	4.0%	152	3.0% 1.4%	431	1.6%	5	0.1%	185	0.6%	
Hercules	24,060	2.2%	217	2.0%	453	1.7%	164	2.6%	792	2.5%	
Lafayette	23,893	2.3%	190	1.8%	361	1.3%	17	0.3%	194	0.6%	
Martinez	35,824	3.4%	427	3.9%	1,060	3.9%	0	0.0%	424	1.3%	
Moraga	16,016	1.5%	120	1.1%	234	0.9%	21	0.3%	86	0.3%	
Oakley	35,432	3.4%	339	3.1%	775	2.9%	461	7.3%	1,208	3.7%	
Orinda	17,643	1.7%	118	1.1%	218	0.8%	0	0.0%	157	0.5%	
Pinole	18,390	1.8%	132	1.2%	323	1.2%	40	0.6%	172	0.5%	
Pittsburg	63,264	6.0%	545	5.0%	1,772	6.5%	628	9.9%	2,513	7.8%	
Pleasant Hill	33,152	3.2%	265	2.4%	628	2.3%	164	2.6%	714	2.2%	
Richmond	103,701	9.9%	730	6.7%	2,826	10.4%	1,293	20.4%	2,229	6.9%	
San Pablo	29,139	2.8%	60	0.6%	298	1.1%	284	4.5%	494	1.5%	
San Ramon	72,148	6.9%	1,889	17.4%	3,463	12.8%	564	8.9%	4,447	13.8%	
Walnut Creek	64,173	6.1%	758	7.0%	1,958	7.2%	179	2.8%	1,477	4.6%	
Contra Costa County Unincorporated CONTRA COSTA TOTAL:		15.2% 100.0%	1,413 10,837	13.0% 100.0%	3,508 27,072	13.0% 100.0%	549 6,332	8.7% 100.0%	5,436 32,319	16.8% 100.0%	
CONTRA COSTA TOTAL.	1,049,025	100.076	10,837	100.078	21,012	100.078	0,332	100.0 %	32,317	100.078	
MARIN COUNTY											
Belvedere	2,068	0.8%	9	0.5%	17	0.3%	0	0.0%	9	0.2%	
Corte Madera	9,253	3.7%	104	5.6%	244	5.0%	0	0.0%	99	2.0%	
Fairfax	7,441	2.9%	35	1.9%	108	2.2%	0	0.0%	18	0.4%	
Larkspur	11,926	4.7%	145	7.9%	382	7.8%	13	1.0%	53	1.1%	
Mill Valley	13,903	5.5%	128	6.9%	292	6.0%	97	7.6%	170	3.4%	
Novato	51,904	20.6%	446	24.1%	1,241	25.4%	824	64.4%	2,582	52.2%	
Ross	2,415	1.0%	14	0.8%	27	0.6%	0	0.0%	21	0.4%	
San Anselmo San Bafaol	12,336	4.9%	45	2.4%	113	2.3%	0	0.0%	70 1 194	1.4%	
San Rafael Sausalito	57,713 7,061	22.9% 2.8%	469 75	25.4% 4.1%	1,403 165	28.7% 3.4%	112 22	8.8% 1.7%		23.9% 1.5%	
Tiburon	8,962	3.6%	57	3.1%	105	2.4%	7	0.5%	151	3.0%	
Marin County Unincorporated	67,427	26.7%	320	17.3%	773	15.8%	204	15.9%	521	10.5%	
MARIN TOTAL:	252,409	100.0%	1,847	100.0%	4,882	100.0%	1,279	100.0%	4,951	100.0%	
NAPA COUNTY											
American Canyon	19,454	14.3%	285	19.6%	728	19.6%	174	21.3%	1,323	31.3%	
Calistoga	5,155	3.8%	28	1.9%	94	2.5%	18	2.2%		1.8%	
Napa	76,915	56.4%	761	52.4%	2,024	54.6%	528	64.6%		56.6%	
St. Helena	5,814	4.3%	51	3.5%	121	3.3%	20	2.4%	124	2.9%	
Yountville	2,933	2.1%	31	2.1%	87	2.3%	2	0.2%	67	1.6%	
Napa County Unincorporated	26,213	19.2%	297	20.4%	651	17.6%	75	9.2%	244	5.8%	
NAPA TOTAL:	136,484	100.0%	1,453	100.0%	3,705	100.0%	817	100.0%	4,233	100.0%	
SAN FRANCISCO COUNTY											
SAN FRANCISCO TOTAL:	805,235	100.0%	12,124	100.0%	31,193	100.0%	5,304	100.0%	17,439	100.0%	

Attachment 3: OBAG Formula Factors and Distribution Within County April 2012

	Popula	ation		2007-20 ⁻	<u>11 RHNA</u>		<u>199</u> 9-2	006 Hou	sing Prod	uction
County	2010 Population	Intra- County Share	Very Low + Low Income Units	Intra- County Share	Total Units	Intra- County Share	Very Low + Low Units	Intra- County Share	Total Units (capped)	Intra- County Share
SAN MATEO COUNTY			Childs							
Atherton	6,914	1.0%	33	0.5%	83	0.5%	0	0.0%	5	0.1%
Belmont	25,835	3.6%	156	2.5%	399	2.5%	44	3.0%	317	3.4%
Brisbane	4,282	0.6%	157	2.5%	401	2.5%	8	0.5%	108	1.2%
Burlingame	28,806	4.0%	255	4.1%	650	4.1%	0	0.0%	104	1.1%
Colma	1,792	0.2%	26	0.4%	65	0.4%	73	5.0%	74	0.8%
Daly City	101,123	14.1%	473	7.7%	1,207	7.7%	33	2.2%	416	4.5%
East Palo Alto Foster City	28,155 30,567	3.9% 4.3%	247 191	4.0% 3.1%	630 486	4.0% 3.1%	212 88	14.4% 6.0%	719 533	7.7% 5.7%
Half Moon Bay	11,324	1.6%	108	1.8%	276	1.8%	106	7.2%	356	3.8%
Hillsborough	10,825	1.5%	34	0.6%	86	0.5%	15	1.0%	84	0.9%
Menlo Park	32,026	4.5%	389	6.3%	993	6.3%	0	0.0%	215	2.3%
Millbrae	21,532	3.0%	177	2.9%	452	2.9%	0	0.0%	262	2.8%
Pacifica	37,234	5.2%	108	1.8%	275	1.7%	10	0.7%	179	1.9%
Portola Valley	4,353	0.6%	29	0.5%	74	0.5%	15	1.0%	61	0.7%
Redwood City	76,815	10.7%	726	11.8%	1,856	11.8%	106	7.2%	465	5.0%
San Bruno	41,114	5.7%	382	6.2%	973	6.2%	325	22.1%	378	4.1%
San Carlos	28,406	4.0%	235	3.8%	599	3.8%	0	0.0%	208	2.2%
San Mateo South San Francisco	97,207	13.5% 8.9%	1,195	19.4%	3,051 1,635	19.4%	210 192	14.3%	1,771	19.1%
Woodside	63,632 5,287	0.7%	641 17	10.4% 0.3%	41	10.4% 0.3%	0	13.1% 0.0%	1,310 41	14.1% 0.4%
San Mateo County Unincorporated	61,222	8.5%	590	9.6%	1,506	9.6%	31	2.1%	1,680	18.1%
SAN MATEO TOTAL:	718,451	100.0%	6,169	100.0%	15,738	100.0%	1,468	100.0%	9,286	100.0%
SANTA CLARA COUNTY										
	20.240	2.20(201	1 404	000	1 50(27	0.20/	(17	1 20/
Campbell Cupertino	39,349	2.2% 3.3%	321 570	1.4% 2.4%	892	1.5% 1.9%	37 48	0.3% 0.4%	617 1,339	1.3% 2.7%
Gilroy	58,302 48,821	2.7%	536	2.4%	1,170 1,615	2.7%	40 516	4.2%	2,577	2.7% 5.3%
Los Altos	28,976	1.6%	164	0.7%	317	0.5%	40	0.3%	2,377	0.5%
Los Altos Hills	7,922	0.4%	46	0.2%	81	0.1%	32	0.3%	83	0.2%
Los Gatos	29,413	1.7%	254	1.1%	562	0.9%	86	0.7%	402	0.8%
Milpitas	66,790	3.7%	1,110	4.7%	2,487	4.1%	701	5.7%	3,318	6.8%
Monte Sereno	3,341	0.2%	22	0.1%	41	0.1%	19	0.2%	76	0.2%
Morgan Hill	37,882	2.1%	566	2.4%	1,312	2.2%	556	4.6%	2,335	4.8%
Mountain View	74,066	4.2%	959	4.1%	2,599	4.3%	123	1.0%	1,484	3.0%
Palo Alto	64,403	3.6%	1,233	5.3%	2,860	4.7%	344	2.8%	1,397	2.9%
San Jose	945,942	53.1%	13,073	55.8%	34,721	57.5%	8,301	67.9%	26,114	53.4%
Santa Clara	116,468	6.5%	2,207	9.4%	5,873	9.7%	758	6.2%	4,763	9.7%
Saratoga Sunnyvale	29,926 140,081	1.7% 7.9%	158 1,781	0.7% 7.6%	292 4,426	0.5% 7.3%	61 112	0.5% 0.9%	539 2,167	1.1% 4.4%
Santa Clara County Unincorporated	89,960	5.0%	445	1.9%	1,090	1.8%	483	4.0%	1,421	2.9%
SANTA CLARA TOTAL:	1,781,642	100.0%	23,445	100.0%	60,338	100.0%	12,217	100.0%	48,893	100.0%
SOLANO COUNTY Benicia	24 007	(50(244	4.00/	532	4.1%	100	0.20/	410	2 70/
Dixon	26,997 18,351	6.5%	246	4.9%		4 1 70	182	9.3%	413	2.7%
		1 10/	205	F 0%			0	0.0%		6 6 9/
		4.4% 25.5%	295 1.435	5.9% 28.5%	728	5.6%	0 249	0.0%	1,017	6.6% 24.7%
Fairfield	105,321	25.5%	1,435	28.5%	728 3,796	5.6% 29.2%	249	12.8%	1,017 3,812	24.7%
Fairfield Rio Vista	105,321 7,360	25.5% 1.8%	1,435 389	28.5% 7.7%	728 3,796 1,219	5.6% 29.2% 9.4%	249 39	12.8% 2.0%	1,017 3,812 1,391	24.7% 9.0%
Fairfield	105,321	25.5%	1,435	28.5%	728 3,796	5.6% 29.2%	249	12.8%	1,017 3,812	24.7%
Fairfield Rio Vista Suisun City	105,321 7,360 28,111	25.5% 1.8% 6.8%	1,435 389 282	28.5% 7.7% 5.6%	728 3,796 1,219 610	5.6% 29.2% 9.4% 4.7%	249 39 80	12.8% 2.0% 4.1%	1,017 3,812 1,391 1,004	24.7% 9.0% 6.5%
Fairfield Rio Vista Suisun City Vacaville Vallejo Solano County Unincorporated	105,321 7,360 28,111 92,428 115,942 18,834	25.5% 1.8% 6.8% 22.4% 28.0% 4.6%	1,435 389 282 1,222 1,123 42	28.5% 7.7% 5.6% 24.3% 22.3% 0.8%	728 3,796 1,219 610 2,901 3,100 99	5.6% 29.2% 9.4% 4.7% 22.3% 23.9% 0.8%	249 39 80 778 553 71	12.8% 2.0% 4.1% 39.9% 28.3% 3.6%	1,017 3,812 1,391 1,004 4,406 2,965 427	24.7% 9.0% 6.5% 28.5% 19.2% 2.8%
Fairfield Rio Vista Suisun City Vacaville Vallejo	105,321 7,360 28,111 92,428 115,942	25.5% 1.8% 6.8% 22.4% 28.0%	1,435 389 282 1,222 1,123	28.5% 7.7% 5.6% 24.3% 22.3%	728 3,796 1,219 610 2,901 3,100	5.6% 29.2% 9.4% 4.7% 22.3% 23.9%	249 39 80 778 553	12.8% 2.0% 4.1% 39.9% 28.3%	1,017 3,812 1,391 1,004 4,406 2,965	24.7% 9.0% 6.5% 28.5% 19.2%
Fairfield Rio Vista Suisun City Vacaville Vallejo Solano County Unincorporated	105,321 7,360 28,111 92,428 115,942 18,834	25.5% 1.8% 6.8% 22.4% 28.0% 4.6%	1,435 389 282 1,222 1,123 42	28.5% 7.7% 5.6% 24.3% 22.3% 0.8%	728 3,796 1,219 610 2,901 3,100 99	5.6% 29.2% 9.4% 4.7% 22.3% 23.9% 0.8%	249 39 80 778 553 71	12.8% 2.0% 4.1% 39.9% 28.3% 3.6%	1,017 3,812 1,391 1,004 4,406 2,965 427	24.7% 9.0% 6.5% 28.5% 19.2% 2.8%
Fairfield Rio Vista Suisun City Vacaville Vallejo Solano County Unincorporated SOLANO TOTAL:	105,321 7,360 28,111 92,428 115,942 18,834	25.5% 1.8% 6.8% 22.4% 28.0% 4.6%	1,435 389 282 1,222 1,123 42	28.5% 7.7% 5.6% 24.3% 22.3% 0.8% 100.0% 2.4%	728 3,796 1,219 610 2,901 3,100 99	5.6% 29.2% 9.4% 4.7% 22.3% 23.9% 0.8%	249 39 80 778 553 71	12.8% 2.0% 4.1% 39.9% 28.3% 3.6%	1,017 3,812 1,391 1,004 4,406 2,965 427	24.7% 9.0% 6.5% 28.5% 19.2% 2.8% 100.0% 2.3%
Fairfield Rio Vista Suisun City Vacaville Vallejo Solano County Unincorporated SOLANO TOTAL: SONOMA COUNTY	105,321 7,360 28,111 92,428 115,942 18,834 413,344 8,618 7,265	25.5% 1.8% 6.8% 22.4% 28.0% 4.6% 100.0%	1,435 389 282 1,222 1,123 42 5,034	28.5% 7.7% 5.6% 24.3% 22.3% 0.8% 100.0%	728 3,796 1,219 610 2,901 3,100 99 12,985	5.6% 29.2% 9.4% 4.7% 22.3% 23.9% 0.8% 100.0%	249 39 80 778 553 71 1,952	12.8% 2.0% 4.1% 39.9% 28.3% <u>3.6%</u> 100.0%	1,017 3,812 1,391 1,004 4,406 2,965 427 15,435	24.7% 9.0% 6.5% 28.5% 19.2% 2.8% 100.0%
Fairfield Rio Vista Suisun City Vacaville Vallejo Solano County Unincorporated SOLANO TOTAL: SONOMA COUNTY Cloverdale Cotati Healdsburg	105,321 7,360 28,111 92,428 115,942 18,834 413,344 8,618 7,265 11,254	25.5% 1.8% 6.8% 22.4% 28.0% 4.6% 100.0% 1.8% 1.5% 2.3%	1,435 389 282 1,222 1,123 42 5,034 132 103 119	28.5% 7.7% 5.6% 24.3% 0.8% 100.0% 2.4% 1.9% 2.2%	728 3,796 1,219 610 2,901 3,100 99 12,985 12,985 417 257 331	5.6% 29.2% 9.4% 4.7% 22.3% 0.8% 100.0% 3.1% 1.9% 2.4%	249 39 80 778 553 71 1,952 163 114 188	12.8% 2.0% 4.1% 39.9% 28.3% 3.6% 100.0% 3.2% 2.2% 3.7%	1,017 3,812 1,391 1,004 4,406 2,965 427 15,435 423 520 516	24.7% 9.0% 6.5% 28.5% 19.2% 2.8% 100.0%
Fairfield Rio Vista Suisun City Vacaville Vallejo Solano County Unincorporated SOLANO TOTAL: SONOMA COUNTY Cloverdale Cotati Healdsburg Petaluma	105,321 7,360 28,111 92,428 115,942 18,834 413,344 8,618 7,265 11,254 57,941	25.5% 1.8% 6.8% 22.4% 28.0% 4.6% 100.0% 1.8% 1.5% 2.3% 12.0%	1,435 389 282 1,222 1,123 42 5,034 132 103 119 874	28.5% 7.7% 5.6% 24.3% 0.8% 100.0% 2.4% 1.9% 2.2% 16.2%	728 3,796 1,219 610 2,901 3,100 99 12,985 12,985 417 257 331 1,945	5.6% 29.2% 9.4% 4.7% 22.3% 23.9% 0.8% 100.0% 3.1% 1.9% 2.4% 14.2%	249 39 80 778 553 71 1,952 163 114 188 451	12.8% 2.0% 4.1% 39.9% 28.3% 3.6% 100.0% 3.2% 2.2% 3.7% 8.8%	1,017 3,812 1,391 1,004 4,406 2,965 427 15,435 423 520 516 1,144	24.7% 9.0% 6.5% 28.5% 19.2% 2.8% 100.0% 2.3% 2.3% 2.9% 2.8% 6.3%
Fairfield Rio Vista Suisun City Vacaville Vallejo Solano County Unincorporated SOLANO TOTAL: SONOMA COUNTY Cloverdale Cotati Healdsburg Petaluma Rohnert Park	105,321 7,360 28,111 92,428 115,942 18,834 413,344 8,618 7,265 11,254 57,941 40,971	25.5% 1.8% 6.8% 22.4% 28.0% 4.6% 100.0% 1.8% 1.5% 2.3% 12.0% 8.5%	1,435 389 282 1,222 1,23 42 5,034 5,034 132 103 119 874 602	28.5% 7.7% 5.6% 24.3% 0.8% 100.0% 100.0% 2.4% 1.9% 2.2% 1.6,2% 11.2%	728 3,796 1,219 610 2,901 3,100 99 12,985 12,985 417 257 331 1,945 1,554	5.6% 29.2% 9.4% 4.7% 22.3% 23.9% 0.8% 100.0% 3.1% 1.9% 2.4% 14.2% 11.4%	249 39 80 778 553 71 1,952 163 114 188 451 760	12.8% 2.0% 4.1% 39.9% 3.6% 100.0% 3.2% 2.2% 3.7% 8.8% 14.9%	1,017 3,812 1,391 1,004 4,406 2,965 427 15,435 15,435 423 520 516 1,144 2,124	24.7% 9.0% 6.5% 19.2% 2.8% 100.0% 2.3% 2.3% 2.9% 2.8% 6.3% 11.7%
Fairfield Rio Vista Suisun City Vacaville Vallejo Solano County Unincorporated SOLANO TOTAL: SONOMA COUNTY Cloverdale Cotati Healdsburg Petaluma Rohnert Park Santa Rosa	105,321 7,360 28,111 92,428 115,942 18,834 413,344 8,618 8,618 8,618 7,265 11,254 57,941 40,971 167,815	25.5% 1.8% 6.8% 22.4% 28.0% 4.6% 100.0% 1.8% 1.5% 2.3% 12.0% 8.5% 34.7%	1,435 389 282 1,222 1,23 42 5,034 132 103 119 874 602 2,516	28.5% 7.7% 5.6% 24.3% 0.8% 100.0% 100.0% 2.4% 1.9% 2.2% 16.2% 11.2% 46.6%	728 3,796 1,219 610 2,901 3,100 99 12,985 12,985 417 257 331 1,945 1,554 6,534	5.6% 29.2% 9.4% 4.7% 22.3% 23.9% 0.8% 100.0% 3.1% 1.9% 14.2% 14.2% 11.4% 47.9%	249 39 80 778 553 71 1,952 163 114 188 451 760 1,929	12.8% 2.0% 4.1% 39.9% 8.3% 100.0% 100.0% 3.2% 2.2% 3.7% 8.8% 14.9% 37.7%	1,017 3,812 1,391 1,004 4,406 2,965 427 15,435 423 520 516 1,144 2,124 7,654	24.7% 9.0% 6.5% 28.5% 19.2% 2.8% 100.0% 2.3% 2.3% 2.9% 6.3% 6.3% 11.7% 42.0%
Fairfield Rio Vista Suisun City Vacaville Vallejo Solano County Unincorporated SOLANO TOTAL: SONOMA COUNTY Cloverdale Cotati Healdsburg Petaluma Rohnert Park Santa Rosa Sebastopol	105,321 7,360 28,111 92,428 115,942 18,834 413,344 8,618 7,265 11,254 57,941 40,971 167,815 7,379	25.5% 1.8% 6.8% 22.4% 28.0% 4.6% 100.0% 100.0% 1.8% 1.5% 2.3% 12.0% 8.5% 34.7% 1.5%	1,435 389 282 1,222 1,123 42 5,034 132 103 119 874 602 2,516 60	28.5% 7.7% 5.6% 24.3% 22.3% 100.0% 100.0% 2.4% 1.9% 2.2% 16.2% 11.2% 446.6% 1.1%	728 3,796 1,219 610 2,901 3,100 99 12,985 12,985 417 257 331 1,945 1,554 6,534 176	5.6% 29.2% 9.4% 4.7% 22.3% 23.9% 0.8% 100.0% 3.1% 1.9% 2.4% 11.4% 47.9% 1.3%	249 39 80 778 553 71 1,952 163 114 188 451 760 1,929 5	12.8% 2.0% 4.1% 39.9% 3.6% 100.0% 3.2% 2.2% 3.7% 8.8% 8.8% 14.9% 37.7% 0.1%	1,017 3,812 1,391 1,004 4,406 2,965 427 15,435 423 520 516 1,144 2,124 7,654 121	24.7% 9.0% 6.5% 28.5% 19.2% 2.8% 100.0% 2.8% 2.9% 2.8% 6.3% 11.7% 42.0% 0.7%
Fairfield Rio Vista Suisun City Vacaville Vallejo Solano County Unincorporated SOLANO TOTAL: SONOMA COUNTY Cloverdale Cotati Healdsburg Petaluma Rohnert Park Santa Rosa Sebastopol Sonoma	105,321 7,360 28,111 92,428 115,942 18,834 413,344 8,618 7,265 11,254 57,941 40,971 167,815 7,379 10,648	25.5% 1.8% 6.8% 22.4% 28.0% 4.6% 100.0% 100.0% 1.8% 1.5% 2.3% 12.0% 8.5% 34.7% 1.5% 2.2%	1,435 389 282 1,222 1,123 42 5,034 132 103 119 874 602 2,516 60 22,516 60 128	28.5% 7.7% 5.6% 24.3% 22.3% 100.0% 100.0% 2 .4% 1.9% 2.2% 16.2% 16.2% 16.2% 46.6% 1.1% 2.4%	728 3,796 1,219 610 2,901 3,100 99 12,985 12,985 417 257 331 1,945 1,554 6,534 176 353	5.6% 29.2% 9.4% 4.7% 22.3% 0.8% 100.0% 100.0% 3.1% 1.9% 2.4% 11.4% 47.9% 1.3% 2.6%	249 39 80 778 553 71 1,952 163 114 188 451 760 1,929 5 179	12.8% 2.0% 4.1% 39.9% 28.3% 100.0% 100.0% 3.2% 2.2% 3.7% 8.8% 14.9% 37.7% 0.1% 3.5%	1,017 3,812 1,391 1,004 4,406 2,965 427 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 16,435 17,144 2,124 7,654 121 6,84	24.7% 9.0% 6.5% 28.5% 19.2% 2.8% 100.0% 2.8% 2.9% 2.8% 6.3% 11.7% 42.0% 0.7% 3.8%
Fairfield Rio Vista Suisun City Valcejo Solano County Unincorporated SOLANO TOTAL: SONOMA COUNTY Cloverdale Cotati Healdsburg Petaluma Rohnert Park Santa Rosa Sebastopol Sonoma Windsor	105,321 7,360 28,111 92,428 115,942 18,834 413,344 8,618 7,265 11,254 57,941 40,971 167,815 7,379 10,648 26,801	25.5% 1.8% 6.8% 22.4% 28.0% 4.6% 100.0% 1.8% 1.5% 2.3% 12.0% 34.7% 1.5% 2.2% 5.5%	1,435 389 282 1,222 1,123 42 5,034 132 103 119 874 602 2,516 60 128 328	28.5% 7.7% 5.6% 24.3% 22.3% 100.0% 100.0% 2.2% 16.2% 11.2% 46.6% 1.1% 2.4% 6.1%	728 3,796 1,219 610 2,901 3,100 99 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,955 1 ,554 6,534 176 353 719	5.6% 29.2% 9.4% 4.7% 22.3% 23.9% 0.8% 100.0% 100.0% 3.1% 1.9% 2.4% 14.2% 11.4% 11.4% 11.4% 11.3% 2.6% 5.3%	249 39 80 778 553 71 1,952 163 114 188 451 760 1,929 5 179 332	12.8% 2.0% 4.1% 39.9% 28.3% 100.0% 100.0% 3.6% 3.2% 2.2% 3.7% 8.8% 14.9% 37.7% 0.1% 3.5% 6.5%	1,017 3,812 1,391 1,004 4,406 2,965 427 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 16 1,144 2,124 7,654 1,21 684 1,881	24.7% 9.0% 6.5% 28.5% 19.2% 2.8% 100.0% 2.8% 6.3% 11.7% 42.0% 0.7% 3.8% 10.3%
Fairfield Rio Vista Suisun City Valcaville Vallejo Solano County Unincorporated SOLANO TOTAL: SONOMA COUNTY Cloverdale Cotati Healdsburg Petaluma Rohnert Park Santa Rosa Sebastopol	105,321 7,360 28,111 92,428 115,942 18,834 413,344 8,618 7,265 11,254 57,941 40,971 167,815 7,379 10,648	25.5% 1.8% 6.8% 22.4% 28.0% 4.6% 100.0% 100.0% 1.8% 1.5% 2.3% 12.0% 8.5% 34.7% 1.5% 2.2%	1,435 389 282 1,222 1,123 42 5,034 132 103 119 874 602 2,516 60 22,516 60 128	28.5% 7.7% 5.6% 24.3% 22.3% 100.0% 100.0% 2 .4% 1.9% 2.2% 16.2% 16.2% 16.2% 46.6% 1.1% 2.4%	728 3,796 1,219 610 2,901 3,100 99 12,985 12,985 417 257 331 1,945 1,554 6,534 176 353	5.6% 29.2% 9.4% 4.7% 22.3% 0.8% 100.0% 100.0% 3.1% 1.9% 2.4% 11.4% 47.9% 1.3% 2.6%	249 39 80 778 553 71 1,952 163 114 188 451 760 1,929 5 179	12.8% 2.0% 4.1% 39.9% 28.3% 100.0% 100.0% 3.2% 2.2% 3.7% 8.8% 14.9% 37.7% 0.1% 3.5%	1,017 3,812 1,391 1,004 4,406 2,965 427 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 16,435 17,144 2,124 7,654 121 6,84	24.7% 9.0% 6.5% 28.5% 19.2% 2.8% 100.0% 2.8% 2.9% 2.8% 6.3% 11.7% 42.0% 0.7% 3.8%
Fairfield Rio Vista Suisun City Vacaville Vallejo Solano County Unincorporated SOLANO TOTAL: SONOMA COUNTY Cloverdale Cotati Healdsburg Petaluma Rohnert Park Santa Rosa Sebastopol Sonoma Windsor Sonoma County Unincorporated	105,321 7,360 28,111 92,428 115,942 18,834 413,344 8,618 7,265 11,254 57,941 40,971 167,815 7,379 10,648 26,801 145,186	25.5% 1.8% 6.8% 22.4% 28.0% 4.6% 100.0% 1.8% 1.5% 2.3% 12.0% 8.5% 34.7% 1.5% 2.2% 5.5% 30.0%	1,435 389 282 1,222 1,123 42 5,034 132 103 119 874 602 2,516 60 128 328 536	28.5% 7.7% 5.6% 24.3% 22.3% 100.0% 100.0% 2.2% 16.2% 11.2% 46.6% 1.1% 2.4% 6.1% 9.9%	728 3,796 1,219 610 2,901 3,100 99 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 12,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,985 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,995 13,	5.6% 29.2% 9.4% 4.7% 22.3% 23.9% 0.8% 100.0% 3.1% 1.9% 2.4% 11.4% 47.9% 1.3% 2.6% 5.3% 10.0%	249 39 80 778 553 71 1,952 163 114 188 451 760 1,929 5 179 332 989	12.8% 2.0% 4.1% 39.9% 28.3% 100.0% 100.0% 3.6% 2.2% 3.7% 8.8% 14.9% 37.7% 8.8% 14.9% 3.5% 6.5% 19.4%	1,017 3,812 1,391 1,004 4,406 2,965 427 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 17,445 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,435 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445 15,445	24.7% 9.0% 6.5% 28.5% 19.2% 2.8% 100.0% 2.8% 6.3% 11.7% 42.0% 0.7% 3.8% 10.3% 10.3%

Attachment 4

PDA Growth Strategy

The purpose of a PDA Growth Strategy is to ensure that each CMA's transportation investments will support and encourage development in the region's PDAs. Some of the planning activities noted below may be appropriate for CMAs to consider for jurisdictions or areas not currently designated as PDAs if those areas are still considering future housing and job growth. CMAs should incorporate necessary planning, infrastructure and funding for PDAs, as described below:

(1) <u>Engagement with Local Jurisdictions</u> – CMAs are to develop a process to regularly engage local planners, public works staff and encourage community participation throughout the planning process and in determining implementation priorities.

(2) <u>Planning</u> - Review existing plans and participate in new planning work¹

- Review adopted land use plans Specific, precise, or community plans for PDAs (or general plans with adopted transit-supportive zoning), particularly those with programmatic EIRs, contain details about circulation and access, pedestrian guidelines, parking and other development-related standards that can help to determine appropriate investments. These plans have undergone significant community involvement and have been adopted by Planning Commissions & City Councils.
- Take an inventory of transportation, infrastructure and implementation sections in land use plans for jurisdiction priorities and cost estimates for transportation infrastructure projects that serve or provide proximate access to PDAs. These may include streetscapes, bike, pedestrian, transit and road improvements, transit station improvements, connectivity projects and transportation demand management projects, including parking structures. For any TOD parking structure project, it is strongly recommended that a cost/benefit analysis be conducted using pricing, unbundling/cash-out, shared parking, shuttles and other locally appropriate TDM strategies to ensure it is built at an appropriate scale and well-managed.
- Inventory jurisdiction affordable housing policies, strategies, zoning and ordinances designed to encourage affordable housing production and/or preserve existing affordable housing. The three broad objectives for the housing policies are to promote housing production overall, ensure that housing units (planned and built) are balanced across income levels, and to avoid displacement of existing residents of the PDAs.

The policies should be targeted to the specific circumstances of each PDA. For example, if the PDA currently does not provide for a mix of income-levels, the policies should be aimed at promoting affordable housing. If the PDA currently is mostly low-income housing, the policies should be aimed at community stabilization.

Starting in October 2013 and for subsequent updates, PDA Growth Strategies will assess existing and future affordable housing needs and make appropriate recommendations to fill gaps in local policies to achieve these goals. This analysis will be coordinated with related work conducted through the Housing and Urban Development (HUD) grant awarded to the region in fall 2011.

- Review ABAG/MTC PDA Assessment results for details about PDA infrastructure needs and priorities²
- Consider non-transportation infrastructure projects, such as sewer and utility upgrades or site assembly/land banking, as they are often a necessary prerequisite for TOD development projects in PDAs. Facilitate funding exchanges (federal for local dollars) when possible to address these funding gaps.

¹ MTC & ABAG staff are available to assist with the review and inventory of adopted land use plans

² In 2009, MTC/ABAG staff conducted an assessment of planned PDAs and their future development needs. Jurisdictions were asked to estimate infrastructure needs and associated costs.

- Participate as a TAC member in local jurisdiction planning processes funded through the regional PDA Planning Program or as requested by jurisdictions. Assist MTC and ABAG staff with oversight to ensure that regional policies are addressed in PDA plans.
- Help develop protocols with MTC, ABAG and Air District staff to assess emissions, as well as related mitigation strategies, as part of regional PDA Planning Program.
- Potential PDAs that do not have adopted plans, call on regional agency staff to assist in the identification of planning and future transportation infrastructure needs.

(3) <u>Funding</u> - Develop guidelines for evaluating OBAG projects that improve multi-modal transportation connections to housing, jobs and commercial activity, considering the following criteria:

- **Projects in High Impact Areas** Assessment of the **project area** in which a project is located should be a key component for investment consideration. Key factors defining high impact project areas include;
 - a. Housing PDAs taking on significant housing growth in the SCS (total number of units and percentage change), including RHNA income allocations,
 - b. Jobs in proximity to housing and transit (both current levels and those included in the SCS),
 - c. Improved transportation choices for all income levels (reduces VMT), proximity to quality transit access, with an emphasis on connectivity (including safety, lighting, etc.)
 - d. Consistency with regional TLC design guidelines or design that encourages multi-modal access: <u>http://www.mtc.ca.gov/planning/smart_growth/tlc/2009_TLC_Design_Guidelines.pdf</u>
- **Projects located in Communities of Concern (COC)** favorably consider projects located in a COC see: http://geocommons.com/maps/110983
- **PDAs with affordable housing preservation and creation strategies** favorably consider projects in jurisdictions with affordable housing preservation and creation strategies or policies
- PDAs that overlap with Air District CARE Communities and/or are in proximity to freight transport infrastructure Consider projects located in PDAs with highest exposure to PM and Toxic Air Contaminants. Employ best management practices to mitigate exposure and determine where non-motorized investments would best support additional housing production.

II) <u>RHNA Coordination</u> – Given the OBAG connection to RHNA:

Monitor development of Housing Elements/zoning updates supportive of RHNA.

Process/Timeline

CMAs/MTC amend current funding agreements with PDA Growth	Spring 2012
Strategy tasks/language	
OBAG adopted by MTC	May 23, 2012
Updated CMA agreements ready for signature	July 1, 2012
CMAs develop PDA Growth Strategy	May - October 2012
PDA Growth Strategy Presentations by CMAs to Joint MTC Planning	November 2012 – December 2012
and ABAG Administrative Committee	
CMAs program OBAG funds	May 2012 – April 2013
CMAs amend PDA Growth Strategy to incorporate follow-up to local	October 2013
affordable housing policies	
CMAs submit annual progress reports related to PDA Growth	October 2013, Ongoing
Strategies, including status of jurisdiction progress on	
development/adoption of housing elements and complete streets	
ordinances.	

J:\COMMITTE\Policy Advisory Council\Meeting Packets\2012\04_April_2012\6_Attach-4_PDA Growth Strategy_draft 3_23.doc



Alix Bockelman

Policy Advisory Council April 11, 2012

OneBayArea Grant Proposed (Cycle 2 STP/CMAQ) Revisions

OneBayArea Grant Outreach To Date

- released to Joint MTC Planning Committee / ABAG July 8, 2011: Initial OneBayGrant (OBAG) proposal Administrative Committee
- based on stakeholders comments presented to Joint January 13, 2012: Staff recommended revisions Committee
- presented to working groups and stakeholders prior April 2012: Further recommended revisions to be to final proposal for Commission approval



Recommended Revisions Clarifications

- 1. Program Timeframe
- 2. PDA Flexibility
- 3. PCA Program Eligibility
- Affordable Housing Production and Preservation 4
- Performance and Accountability S.
- 6. Lessons Learned
- Safe Routes to School and Pavement Management **Technical Assistance Program**



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project management delivery and prevent potential Provide a larger "shelf list" of projects for better loss of federal funds

Recommended Revision:

- Total OBAG Program increased to \$320 million
- Increase of \$70 million to OBAG for congestion management agencies' project selection
- Increase of \$117 million to Regional Program



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Request for more definition on how a project "directly connects" or provides "proximate access" to count towards the PDA investment minimum

Recommended Revision:

- Congestion Management Agencies (CMA) to make determination
- mapping projects that are outside a PDA, policy The CMA is to establish a process that includes justifications for counting towards a PDA, and public review



y Priority Conservation	ot Program
Bay	Dil
North	Areas

Bay counties to participate and further define eligible Requests to allow counties outside of the four North project types given limited funds in program

Recommended Revision:

- could increase program budget and extend consideration million program (not including sponsor-provided match) Funding leveraged by MTC and ABAG beyond the \$5 to projects outside North Bay
 - framework and project eligibility prior to Commission Further discussion with stakeholders on program approva

ACTAC Meeting - 05/08/12

		Ager	tachment A
Affordable Housing Production and Preservation	Concern that OBAG fund distribution / performance and accountability requirements do not adequately address affordable housing production and preservation	 Recommended Revision: Publication of data on jurisdictions' contribution on a formula factor basis to each county's OBAG distribution facilitates discussions during project selection PDA Growth Strategy addresses affordable housing policies. CMAs will work with jurisdictions to inventory current policies and make appropriate policy / ordinance recommendations. PDA Growth Strategy presentation by CMAs to Joint Planning / ABAG Committee in Fall 2012. MTC may link the release of future cycle funding (after FY 2015-16) on local progress towards enacting affordable housing policies. PDA Planning Grant Program places emphasis on meeting affordable housing objectives through the funding agreements with jurisdiction grantees 	Slide 7 Working for Sustainability of Sustainabi
			S

Agenda Item 5B

ACTAC Meeting - 05/08/12

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Request to provide greater flexibility for housing and complete streets requirement

Recommended Revision:

- Latter path still acceptable if the October 1, 2012 deadline 2012 instead of Complete Streets Act of 2008 compliance. Adoption of a complete streets ordinance by October 1 can be met
- Administration Committee available if jurisdiction faces Waiver process through Joint MTC Planning/ABAG delays in the HCD approval process



Accountability	
and	
Performance	Deadlines

- October 1, 2012: Jurisdiction adoption of Complete Streets ordinance
- October 1, 2012: CMA adoption of PDA Growth Strategy
- July 1, 2013: HCD adoption of a jurisdiction's genera plan housing element
 - to incorporate follow-up to local affordable housing October 1, 2013: PDA Growth Strategy amendment policies and recommendations



	Agenda Ite Attachm	ent A
Request to be able to monitor and evaluate OBAG project selection and policy compliance	 Recommended Approach: MTC staff report on project selection process outcomes of OBAG in late 2013 such as: Mix of projects selected Mix of projects selected Type and funding level of PDA investments Type and funding level of PDA investments Adherence to performance and accountability requirements to the distribution formula jurisdiction shares based on the formula factors Public participation process 	

Lessons Learned

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ACTAC Meeting - 05/08/12

and Pavement	e Programs
and	Prog
School	Assistance
es to	Assi
Rout	nical
Safe	Tech

Request to increase funding for the Regional Safe **Routes to School and PTAP programs**

Recommended Revision:

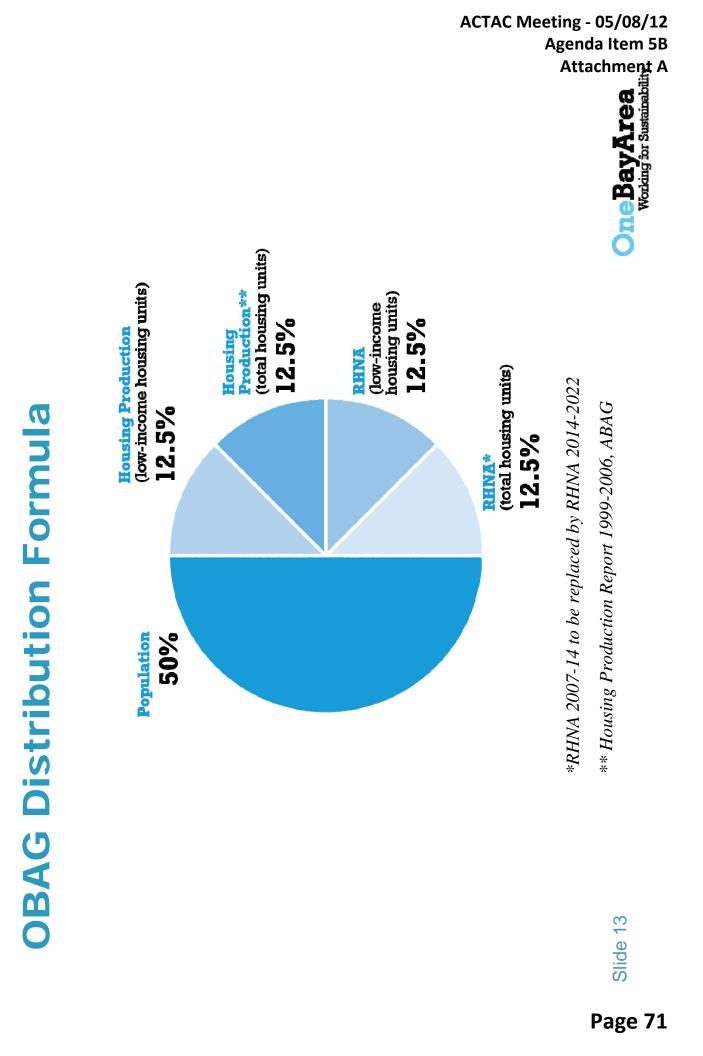
- Increase funding for Safe Routes to Schools to \$5 million made available to the counties by formula over the Cycle per year (\$20 million total) which is the annual amount 1 period
- inspection schedule for the majority of each jurisdiction's Increase the PTAP program from \$4 to \$7 million to meet local street and road network every other year which feeds into regional reporting and needs analyses

ACTAC Meeting - 05/08/12



	4-Year Total
Program Categories	Funding
Regional Program	\$470
Regional Planning	\$7
Regional Operations	\$105
Freeway Performance Initiative	\$96
Pavement Technical Assistance Program	\$7
Priority Development Area Planning Program	\$30
Climate Initiatives	\$20
Safe Routes to School	\$20
Transit Capital Rehabilitation	\$150
Transit Performance Initiative	\$30
Priority Conservation Area North Bay Pilot	\$5
OneBayArea Grant for Counties	\$320
TOTAL	8790

tments Overview **Cycle 2 Funding Commit** (Millions \$, rounded)



ACTAC Meeting - 05/08/12 Agenda Item 5B Attachment A **Conversion Conversion**

Amounts may not total due to rounding

County	Total Funds
Alameda	\$61
Contra Costa	\$46
Marin	\$10
Napa	\$7
San Francisco	\$38
San Mateo	\$25
Santa Clara	\$84
Solano	\$20
Sonoma	\$24
Regional Total	\$320

OBAG County Fund Distribution

(Millions \$, rounded)

Slide 14

Eligible OBAG Projects

- transportation improvement categories: Each County CMA may program OBAG funds to any one of the following six
- Local Streets and Roads Preservation
- **Bicycle and Pedestrian Improvements**
- Transportation for Livable Communities I
- Safe Routes to Schools
- Priority Conservation Area
- CMA Planning Activities





April 2012:

Continue outreach

May 2012:

- Revise fund distribution as appropriate based on new RHNA methodology
- Joint Committee review/recommendations (May 11th)
- MTC Commission adoption (May 23rd)

June 2012:

OBAG program implementation begins

July 2012:

ABAG approves PDA designation requests

ACTAC Meeting - 05/08/12

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WEB www.mtc.ca.gov

TO: Partnership Programming and Delivery Working Group Partnership Local Streets and Roads Working Group

FR: Sean Co

Memorandum

RE: OneBayArea Complete Streets Ordinance

To satisfy the OneBayArea Grant complete streets requirement, staff proposed that agencies could amend their general plan to comply with the 2008 Complete Streets Act of California by July 2013. Based on feedback from local agencies that the timing of a general plan amendment was not feasible, staff is proposing that agencies may adopt a complete streets ordinance as an additional option to meet the OBAG complete streets requirement.

METROPOLITAN

COMMISSION

TRANSPORTATION

Attached are proposed elements that the complete streets ordinances must include. To be eligible for OBAG, agencies must have an adopted ordinance by October 2012. The proposed criteria are minimum requirements and agencies are encouraged to adopt an ordinance that fits with the context of their geographic area in order to best accommodate the needs of all roadway users. Attachment 1 is an example of a recent ordinance from the City of Baldwin Park, California that can be referenced as a model to guide in development of the complete streets ordinance.



WI: 1114

DATE: April 12, 2012

Proposed One Bay Area Grant Complete Streets Ordinance Guidance

The following are a set of proposed elements that shall be included in a local ordinance. Agencies are encouraged to develop the best ordinance that fits within the context of their local area and to go beyond the items listed below to accommodate all users of the roadway network.

- 1. Serve all Users The ordinance serves to establish guiding principles and practices so transportation improvements are planned, designed, constructed, operated and maintained to encourage walking, bicycling and transit use while promoting safe and accessible operations for all users. The intention is to create a network of safe bicycle and pedestrian facilities that serve all transportation users.
- 2. All Projects/Phases The policy will apply to all roadway projects including those involving new construction, reconstruction, retrofits, repaving, rehabilitation, or changes in the allocation of pavement space on an existing roadway, as well as those that involve new privately built roads and easements intended for public use.
- 3. **Context Sensitivity** Projects will be planed and implemented with sensitivity to local conditions in both residential and business districts as well as urban, suburban and rural areas. This includes working with residents and merchants to ensure that a strong sense of place is maintained in project planning, design and construction of complete streets projects.
- 4. **Plan Consultation** –All local bicycle, pedestrian and/or transit plans and any other plans that affect the roadway will be consulted for consistency with the project.
- 5. **Street Network/Connectivity** The transportation system will provide a connected network of facilities accommodating all modes of travel. This includes looking for opportunities for repurposing rights-of-ways to enhance connectivity for cyclists, pedestrians and transit users. A well connected network will include non-motorized connectivity to schools, parks, commercial areas, civic destinations and regional non-motorized networks on both publically owned roads/land and private developments (or redevelopment areas).
- 6. **BPAC Consultation** Input shall be solicited from local Bicycle and Pedestrian Advisory Committees (BPACs) in an early project development phase to verify bicycling and pedestrian needs for projects. (MTC Resolution 875 requires that cities of 10,000 or more create and maintain a BPAC in order to receive TDA-3 funds.)
- 7. Evaluation City will establish a methodology to collect data and indicate how the jurisdiction is evaluating their implementation of complete streets implementation overall. Evaluation should include (at a minimum) an annual report to the governing body of the jurisdiction including a list of streets (with a map), improvements made, and miles of new facilities that resulted from the policy. For example tracking the number of miles of bike lanes and sidewalks, numbers of streets crossings, signage etc.
- 8. **Complete Streets in all Departments** –The policy must cover work by every department in the jurisdiction and pertain to all types of projects, including transportation, new development, utilities, etc. as there are potential Complete Streets opportunities for each of these project types.

Ordinance must work cooperatively with adjacent and other jurisdictions such as school districts to maximize opportunities for connectivity and cooperation.

9. Leadership Approval –Projects be approved by a lead engineer, and if projects seek Complete Streets exemptions, there must be an explanation of why accommodations for all modes were not included in the project and signed off by the lead engineer and/or director.

Please see the National Complete Streets Coalition for more information on policy elements:

http://www.completestreets.org/changing-policy/policy-elements/

Attachment 1: City of Baldwin Park Complete Streets Policy

Agenda Item 5B
Attachment B
Date: Approved by: City Council 7/20/11
Authority: Public Works Department
Community Development Department Mayor, Manuel Lozano

The objective of this policy is to establish guiding principles and practices so transportation improvements are planned, designed, constructed, operated and maintained to encourage walking, bicycling, and transit use while promoting safe operations for all users.

The City of Baldwin Park will create a safe and efficient transportation system that promotes the health and mobility of all Baldwin Park citizens and visitors by providing high quality pedestrian, bicycling, and transit access to all destinations throughout the city, and will design its streets for people, with beauty and amenities. The City of Baldwin Park will provide for the needs of drivers, transit users, bicyclists, and pedestrians of all ages and abilities in all planning, design, construction, reconstruction, retrofit, operations, and maintenance activities and products.

The City of Baldwin Park will enhance the safety, access, convenience, and comfort of all users of all ages and abilities. The City understands that children, seniors, and persons with disabilities will require special accommodations.

STREET NETWORK / CONNECTIVITY

(A) The City of Baldwin Park will design, operate and maintain a transportation network that provides a connected network of facilities accommodating all modes of travel.

(B) The City will actively look for opportunities to repurpose rights-of-way to enhance connectivity for pedestrians, bicyclists, and transit.

(C) The City will focus non-motorized connectivity improvements to services, schools, parks, civic uses, regional connections and commercial uses.

(D) The City will require large new developments and redevelopment projects to provide interconnected street networks with small blocks.

NE /NO /17

JURISDICTION

(A) This Complete Streets Policy is intended to cover all development and redevelopment in the public domain and all street improvement assessment districts within Baldwin Park, but will also focus on regional connectivity.

(B) Every City Department including Administration, Public Works, Community Development, Recreation and Community Services, and Police, will follow the policy.

(C) The City requires all developers and builders to obtain and comply with the City's standards.

(D) The City requires agencies that Baldwin Park has permitting authority over, including, but no limited to, water agencies, electrical utilities, gas and petroleum utilities, communications utilities, and service contractors to comply with this policy.

(E) The City will work closely with Los Angeles County, Caltrans, the Los Angeles County Metropolitan Transportation Authority, the Southern California Regional Rail Authority, and the Southern California Association of Governments to promote compliance.

(F) The City encourages agencies not under Baldwin Park's jurisdiction, including, but not limited to, the Baldwin Park Unified School District, to satisfy this policy.

PHASES

The City of Baldwin Park will apply this Complete Streets policy to all roadway projects, including those involving new construction, reconstruction, retrofits, repaving, rehabilitation, or changes in the allocation of pavement space on an existing roadway, as well as those that involve new privately built roads and easements intended for public use. Complete Streets may be achieved through single projects or incrementally through a series of smaller improvements or maintenance and operation activities over time.

EXCEPTIONS

Complete Streets principles and practices will be included in street construction, reconstruction, repaving, and rehabilitation projects, as well as other plans and manuals, except under one or more of the following conditions:

(A) A project involves only ordinary or emergency maintenance activities designed to keep assets in serviceable condition such as mowing, cleaning, sweeping, spot repair, concrete joint repair, or pothole filling, or when interim measures are implemented on temporary detour or haul routes.

(B) The City Council exempts a project due to excessive and disproportionate cost of establishing a bikeway, walkway or transit enhancement as part of a project.

(C) The Director of Public Works and the Manager of Community Development jointly determine the construction is not practically feasible or cost effective because of significant or adverse environmental impacts to waterways, flood plains, remnants of native vegetation, wetlands, or other critical areas, or due to impacts on neighboring land uses, including impact from right of way acquisitions.

(D) Unless otherwise determined by the City Council, the Director of Public Works and the Manager of Community Development jointly determine it is not practically feasible or cost effective to implement the provisions of this policy through public or private project design or manuals or other plans.

Exceptions described in (B) and (C), above, will be documented and be made available for public access at least 21 days prior to decision. Exceptions described in (A) and (D), above, will be documented.

DESIGN

Additionally, Baldwin Park's City Council declares it is the City of Baldwin Park's policy to:

(A) Adopt new Complete Streets Design Guidelines to guide the planning, funding, design, construction, operation, and maintenance of new and modified streets in Baldwin Park while remaining flexible to the unique circumstances of different streets where sound engineering and planning judgment will produce context sensitive designs.

(B) Incorporate the Complete Streets Design Guidelines' principles into all City plans, manuals, rules, regulations and programs as appropriate.

(C) Provide well-designed pedestrian accommodations on all streets and crossings. Pedestrian accommodations can take numerous forms, including but not limited to traffic signals, roundabouts, bulb-outs, curb extensions, sidewalks, buffer zones, shared-use pathways, and perpendicular curb ramps, among others.

(D) Provide well-designed bicycle accommodations along all streets. Bicycle accommodations can take numerous forms, including but not limited to the use of bicycle boulevards, striping, slow streets, low auto volume streets, traffic calming, signs, and pavement markings, among others.

(E) Where physical conditions warrant, landscaping shall be planted whenever a street is newly constructed, reconstructed, or relocated.

CONTEXT SENSITIVITY

(A) The City of Baldwin Park will plan its streets in harmony with the adjacent land uses and neighborhoods.

(B) The City will solicit input from local stakeholders during the planning process.



(C) The City will integrate natural features, such as waterways, and other topography into design of our streets.

(D) The City will design streets with a strong sense of place. We will use architecture, landscaping, streetscaping, public art, signage, etc. to reflect the community and neighborhood.

(E) The City will coordinate street improvements with merchants along retail and commercial corridors to develop vibrant and livable districts.

(F) The City will practice sustainable storm water management strategies.

PERFORMANCE MEASURES

The City will evaluate this Complete Streets Policy using the following performance measures:

- 1. Total miles of on-street bikeways defined by streets with clearly marked or signed bicycle accommodation
- 2. Total miles of streets with pedestrian accommodation (goal all)
- 3. Number of missing or non-compliant curb ramps along City streets (goal 0)
- 4. Number of new street trees planted along City streets
- 5. Percentage of new street projects that are multi-modal
- 6. Number and severity of pedestrian-vehicle and bicycle-vehicle crashes
- 7. Number of pedestrian-vehicle and bicycle-vehicle fatalities (goal 0)
- 8. Track Fitnessgram data of Baldwin Park Unified School District students
- 9. Sales tax revenue

The City will identify funds and create a methodology to collect data related to those performance measures.

IMPLEMENTATION

(A) Advisory Group. The City will establish an inter-departmental advisory committee to oversee the implementation of this policy. The committee will include members of Public Works, Community Development, Recreation and Community Services, and the Police Departments from the City of Baldwin Park. The committee may include representatives from the Los Angeles County Metropolitan Transportation Authority, representatives from the bicycling, disabled, youth and elderly community, and other advocacy organizations, as relevant. This committee will meet quarterly and provide a written report to City Council evaluating the City's progress and advise on implementation.

(B) *Inventory*. The City will maintain a comprehensive inventory of the pedestrian and bicycling facility infrastructure integrated with the City's database and will prioritize projects to eliminate gaps in the sidewalk and bikeways networks.

ACTAC Meeting - 05/08/12 Agenda Item 5B Attachment B

(C) *Capital Improvement Project Prioritization.* The City will reevaluate Capital Improvement Projects prioritization to encourage implementation of bicycle, pedestrian, and transit improvements.

(D) *Revisions to Existing Plans and Policies.* The City of Baldwin Park will incorporate Complete Streets principles into: the City's Circulation Element, Transportation Strategic Plan, Transit Plan, Traffic Safety Master Plan, Specific Plans, Urban Design Element; and other plans, manuals, rules, regulations and programs.

(E) Other Plans. The City will prepare, implement, and maintain a Bicycle Transportation Plan, a Pedestrian Transportation Plan, a Safe Routes to School Plan, an Americans with Disabilities Act Transition Plan, and a Street Tree and Landscape Master Plan.

(F) *Storm Water Management*. The City will prepare and implement a plan to transition to sustainable storm water management techniques along our streets.

(G) *Staff Training.* The City will train pertinent City staff on the content of the Complete Streets principles and best practices for implementing the policy.

(H) *Coordination.* The City will utilize inter-departmental project coordination to promote the most responsible and efficient use of fiscal resources for activities that occur within the public right of way.

(I) *Street Manual.* The City will create and adopt a Complete Streets Design Manual to support implementation of this policy.

(J) *Funding.* The City will actively seek sources of appropriate funding to implement Complete Streets.



Memorandum

Subject:	Review of Policy, Planning and Programming Activities for FY 2012/13
From:	Tess Lengyel, Deputy Director of Policy, Public Affairs and Legislation Beth Walukas, Deputy Director of Planning Stewart Ng, Deputy Director of Projects and Programming
To:	Alameda County Technical Advisory Committee (ACTAC)
Date:	May 1, 2012

Recommendation

This is an informational item to provide an overview and seek input on the implementation timeline for Policy, Planning and Programming activities for FY 2012/2013.

Summary

The Alameda CTC will mark its second year anniversary of the newly formed agency in July 2012. The first two years focused on final merger activities between the Alameda County Congestion Management Agency (ACCMA) and the Alameda County Transportation Improvement Authority (ACTIA); development of two new long-range plans which will guide the direction of funding for projects and programs through 2042, if approved; on-going programming of existing funding sources; and implementation of state bond funded, Measure B funded and on-going projects.

The next fiscal year will continue many of these activities; however, a new approach will be implemented to more closely align the integration of policy development with the updated Countywide Transportation Plan (CWTP) and the 2012 Transportation Expenditure Plan (TEP) priorities, and the programming of funding that will support the projects and programs included in the CWTP and TEP. Further, the TEP, if approved by voters in November 2012, will allocate funding through strategic plans that fold into the Alameda CTC's Capital Improvement Program (CIP), which is updated every two years as part of the Congestion Management Program (CMP). This overview of policy development, planning and programming is intended to share the extent and timeline of activities expected in FY 2012-2013 to further Alameda CTC's work in delivering effective and efficient transportation investments to the public.

Background

Policy, planning and programming are integrally related as elements that ultimately guide the delivery of projects and programs throughout the County. Alameda CTC staff is coordinating the implementation of several different policies for development with planning and programming efforts.

Policies: In the coming year, several policies will be developed that will address administrative, planning and programming efforts. These include the following:

- **Funding:** Develop in coordination with multi-disciplinary staff a policy on funding that establishes a comprehensive program aimed at strategically integrating local, state and federal funding sources to support the funding needs of the county as identified in the CWTP and TEP. This will include policies to focus the CIP development and implementation as part of the CMP.
- Administrative Code: Evaluate and bring recommendations for changes to the administrative code to reflect necessary changes to the agency that support current administrative and legislative needs (i.e. ACTAC structure must reflect transportation and land use integration).
- **Complete Streets:** Develop a process for preparation of a complete streets policy and implementation guidelines for Alameda CTC that meets the current Measure B contract requirements and proposed future programs, such as the One Bay Area Grant Program (OBAG) proposal. Establish a timeline for implementation in coordination with planning and programming to develop a policy statement and guidelines by December 2012. This effort will include technical information, resources, and technical expert presentations and will be done in a collaborative way to increase the overall technical expertise in the County for effective implementation of policies developed and adopted through this process.
- Transit Oriented Development/Priority Development Area Transportation Investment Strategy: Similar to complete streets above, establish a process for development of a TOD/PDA policy that can be integrated into the current MPFAs as well as to use for the new sales tax measure and OBAG proposal requirements. Issues that will need to be addressed include affordable housing and displacement and economic development/jobs.
- **Procurement Policy:** Develop in coordination with finance and contracts administration (as well as planning, projects and programming) an agency procurement process that addresses the contracting policies for local and small local businesses with local funds (Measure B and VRF), as well as the general contracting for all fund sources.
- Legislative Program: Each year, the Alameda CTC adopts a Legislative Program to provide direction for its legislative and policy activities for the year. The purpose of the Legislative Program is to establish funding, regulatory and administrative principles to guide Alameda CTC's legislative advocacy in the coming year. The program is designed to be broad and flexible to allow Alameda CTC the opportunity to pursue legislative and administrative opportunities that may arise during the year, and to respond to political processes in Sacramento and Washington, DC. The coming year anticipates closer working relationships with Alameda County jurisdictions during the development of the legislative program.

Planning: In the coming year, several planning studies will be undertaken as identified through the Countywide Transportation Plan and the Regional Transportation Plan, and requirements established by MTC for the OBAG proposal, anticipated to be adopted by MTC in May 2012. Several of these planning studies are directly linked to the policy development efforts identified above and include the following:

Ongoing Planning Activities to complete Major Plans

- Develop and adopt the Countywide Transportation Plan in tandem with Transportation Expenditure Plan (May 2012)
- Develop and adopt the Countywide Bicycle and Pedestrian Plans as part of CWTP (July/September 2012)
- Coordinate Alameda CTC plans with the development of the Regional Transportation Plan and Sustainable Communities Strategy
- Conduct and adopt the2012 LOS Monitoring Study
- Produce the Annual Performance Report and Guaranteed Ride Home Annual Report

New Planning Activities in FY 2012-2013

- Develop a Comprehensive Countywide Transit Plan that tiers from the on-going regional Transit Sustainability Project
- Building on Guaranteed Ride Home Program, develop a Comprehensive TDM Program, including parking management
- Develop a Goods Movement Plan that tiers from the regional Good Movement Plan and the Alameda County Truck Parking Feasibility Study recommendations
- Conduct a multimodal Corridor Study to maximize mobility and management of regionally significant arterial corridors
- Develop Complete Streets guidelines with policy development noted above
- Develop a TOD /PDA Transportation Investment Strategy in conjunction with policy development noted above that includes a feasibility study to design a Community Design Transportation Program similar to VTA's to incentivize the integration of transportation and land use, short and long-term policies to promote infill development, and development of a CEQA mitigation toolkit and area/sub-region Community Risk Reduction Plans
- Develop a Countywide Community Based Transportation program that includes updating current CBTPs and incorporating new Communities of Concern
- Update the countywide travel demand model to incorporate a 2010 base year, 2010 census data and the SCS adopted land uses
- Conduct a feasibility study to explore implementing an impact analysis measure that supports alternative modes such as SFCTA's Automobile Trip Generated measure
- Begin 2013 Congestion Management Program update

Programming: In the coming year, Alameda CTC will continue work on programming efforts for the various fund sources managed by the agency. Programming efforts will be directly linked to the policy direction as noted above and per the priorities identified in the adopted planning documents. Programming at Alameda CTC includes the following fund sources:

Measure B Program Funds: These include 60% of the sales tax dollars that are allocated to 20 separate organizations via direct pass-through funds or discretionary grant programs. In April 2012, the Alameda CTC entered into new Master Program Funding Agreements with all recipients, which require more focused reporting requirements for fund reserves. Agreements were executed Alameda-Contra Costa Transit District (AC Transit), Water Emergency Transportation Authority (WETA), Altamont Commuter Express (ACE), the Livermore Amador Valley Transit Authority (LAVTA), and the Bay Area Rapid Transit District (BART); cities include Alameda, Albany, Berkeley, Dublin, Emeryville, Fremont, Hayward, Livermore, Newark, Oakland, Piedmont, Pleasanton, San Leandro, and Union City (same agreement as for Union City Transit); and Alameda County.

The funds allocated to jurisdictions through the Master Program Funding Agreements include the following:

- Bicycle and Pedestrian Safety Funds
- o Local Streets and Roads/Local Transportation
- o Mass Transit
- o Paratransit
- Transit Center Development Funds
- Measure B Capital Funds: These include 40% of the sales tax dollars that are allocated to specific projects as described in the voter approved November 2000 Expenditure Plan, as amended. Each recipient has entered into a Master Projects Funding Agreement and Project-Specific Funding Agreements for each project element. Funds are allocated through the project strategic planning process which identifies project readiness and funding requirements on an annual basis. Project-specific funding allocations are made via specific recommendations approved by the Commission.
- 2012 Transportation Expenditure Plan: Passage of the 2012 Expenditure Plan in November will bring significant new funding amounts that will be programmed through new methods. Programming all of the new Measure funds will be through the CIP process and will also include several new programs, such as a Student Transit Pass Program, Major Commute Corridors, Sustainable Transportation and Land Use Linkages, Freight and Economic Development, and Innovation and Technology. Many of the policy and planning activities described above will flow into the funding allocation methods for the new TEP.
- Vehicle Registration Fee: The Alameda County Vehicle Registration Fee (VRF) Program will be allocated in part through the Alameda CTC Master Program Funding Agreements as pass-through funds, and others through discretionary programs, as noted below:
 - o Local streets and roads (60 percent, allocated through MPFA)
 - Transit (25 percent, allocated through discretionary program)

- Local transportation technology (10 percent, allocated through discretionary program)
- Bicycle and pedestrian projects (5 percent, allocated through discretionary program)

Surface Transportation Program. The Alameda CTC, as Alameda County's congestion management agency, is responsible for soliciting and prioritizing projects in Alameda County for a portion of the federal Surface Transportation Program (STP). In the coming years, MTC will implement the OBAG program which will combine both STP and CMAQ funds also described below. MTC is scheduled to adopt the OBAG program in May 2012 which will guide over \$61 million of federal funds over a four year period in Alameda County.

Congestion Mitigation & Air Quality Program. The Alameda CTC is responsible for soliciting and prioritizing projects in Alameda County for a portion of the federal Congestion Mitigation & Air Quality Program (CMAQ). These funds are used on projects that will provide an air quality benefit. These funds have primarily been programmed to bicycle and pedestrian projects and Transportation for Livable Communities (TLC) projects. These funds will also be allocated through the adopted OBAG program. CMAQ will be part of the \$61 million in federal funds in Alameda County.

State Transportation Improvement Program. Under state law, the Alameda CTC works with project sponsors, including Caltrans, transit agencies and local jurisdictions to solicit and prioritize projects that will be programmed in the State Transportation Improvement Program (STIP). Of the STIP funds, 75 percent are programmed at the county level and earmarked as "County Share." The remaining 25 percent are programmed at the state level and are part of the Interregional Transportation Improvement Program. Each STIP cycle, the California Transportation Commission adopts a Fund Estimate (FE) that serves as the basis for financially constraining STIP proposals from counties and regions. In the coming year, Alameda CTC will begin working on the 2014 STIP.

Transportation Fund for Clean Air Program (TFCA). State law permits the BAAQMD to collect a fee of \$4/vehicle/ year to reduce air pollution from motor vehicles. Of these funds, the District programs 60 percent; the remaining 40 percent are allocated annually to the designated overall program manager for each county—the Alameda CTC in Alameda County. Of the Alameda CTC's portion, 70 percent are programmed to the cities and county and 30 percent are programmed to transit-related projects.

Lifeline Transportation Program (LTP). The Alameda CTC is responsible for soliciting and prioritizing projects in Alameda County for the LTP. The LTP provides funds for transportation projects that serve low income communities using a mixture of state and federal fund sources. The program is made up of multiple fund sources including: State Transit Account, Job Access Reverse Commute, Surface Transportation Funds and State Proposition 1B funds.

Implementation Timeline

The Alameda CTC Policy, Planning and Programming staff are developing specific timelines for implementation of all the policies, plans and programming efforts described above in FY 2012-13. These activities will be done in close coordination with ACTAC. Staff will provide a timeline and share Alameda CTC's implementation schedule at the ACTAC meeting in June as described below.

- May 2012: ACTAC, PPC, PPLC review and discussion of policy, planning and programming activities
- June 2012: Release of implementation timeline resulting from actions pursuant to adoption of the Alameda CTC budget and OBAG
- July 1 through June 30, 2013: Implementation of policy, planning and programming efforts

Key Questions for Consideration

- Do the policies, plans and programming items noted above align with local priorities for developing plans, providing resources and implementing projects and programs?
- Are there other areas of support jurisdictions need regarding the following:
 - Support for regional activities, such as the OBAG grant? Are there other things necessary to ready Alameda County for future OBAG cycles?
 - Support for countywide efforts such as passage of the 2012 TEP, implementation of new policies, plans or programming efforts?

Fiscal Impact

There is no fiscal impact at this time.



Memorandum

DATE: April 30, 2012

TO: Alameda County Technical Advisory Committee (ACTAC)

- **FROM:** Beth Walukas, Deputy Director of Planning Tess Lengyel, Deputy Director of Policy, of Policy, Legislation and Public Affairs
- SUBJECT: Review of Countywide Transportation Plan (CWTP) and Transportation Expenditure Plan (TEP) and Update on Development of a Sustainable Community Strategy (SCS)/Regional Transportation Plan (RTP)

Recommendation

This item is for information only. No action is requested.

Summary

This item provides information on regional and countywide transportation planning efforts related to the updates of the Countywide Transportation Plan and Sales Tax Transportation Expenditure Plan (CWTP-TEP) as well as the Regional Transportation Plan (RTP) and the development of the Sustainable Community Strategy (SCS).

Discussion

Ten separate committees receive monthly updates on the progress of the CWTP-TEP and RTP/SCS, including ACTAC, the Planning, Policy and Legislation Committee (PPLC), the Alameda CTC Board, the CWTP-TEP Steering Committee, the Citizen's Watchdog Committee, the Paratransit Advisory and Planning Committee, the Citizen's Advisory Committee, the Bicycle and Pedestrian Advisory Committee, and the Technical and Community Advisory Working Groups. The purpose of this report is to keep various Committee and Working Groups updated on regional and countywide planning activities, alert Committee members about issues and opportunities requiring input in the near term, and provide an opportunity for Committee feedback in a timely manner. CWTP-TEP Committee agendas and related documents are available on the Alameda CTC website. RTP/SCS related documents are available at www.onebayarea.org.

May 2012 Update:

This report focuses on the month of May 2012. A summary of countywide and regional planning activities for the next three months is found in Attachment A and a three year schedule for the countywide and the regional processes is found in Attachments B and C, respectively. Highlights at the regional level include release of the draft Preferred SCS and RTP by ABAG and MTC. At the

ACTAC Meeting - 05/08/12

county level, highlights include the release the Final Draft CWTP and approval of the Final Transportation Expenditure Plan. Staff will present an update at the meeting on the status of all items.

1) SCS/RTP/OBAG

MTC and ABAG are preparing the Draft Preferred SCS and RTP for presentation and joint adoption by the ABAG Executive Board and MTC Commission on May 17, 2012, after which the environmental process will begin. Comments were submitted on the Jobs-Housing Connection Scenario and are included in Attachment D. The draft transportation investment strategy was released by MTC and presented to the Joint MTC Planning and ABAG Administrative Committee on April 13, 2012 for information. Projects and programs included in the draft transportation investment strategy are consistent with the CWTP and TEP. MTC released an additional version of the One Bay Area Grant proposal, which is also scheduled for adoption at the joint ABAG/MTC May 17 meeting. Staff is preparing comments. Additional information will be presented at the meeting.

2) CWTP-TEP

On January 26, 2012, the Alameda CTC, based on the CWTP-TEP Steering Committee recommendation, adopted the final Transportation Expenditure Plan. The Transportation Expenditure Plan is being taken to each city council and the Board of Supervisors for approval by May 2012 as well as AC Transit and BART. As of the writing of this staff report, twelve City Councils and the Board of Supervisors have approved the TEP: Fremont, Livermore, Union City, Emeryville, Hayward, San Leandro, Oakland, Piedmont, Albany, Dublin, Pleasanton, Newark and the Alameda County Board of Supervisors. AC Transit and the BART Board also took action in support of the TEP. The TEP is included on all city council agendas through May. The Draft CWTP was presented to the ACTAC and PPLC in April 2012 as well as BPAC. Both the Final Draft CWTP and the Final Transportation Expenditure Plan, along with the ordinance which will also be placed on the ballot, will be brought to the Commission in May 2012 for approval so that the Board of Supervisors can be requested at its June 5, 2012 meeting to place the Transportation Expenditure Plan on the November 6, 2012 ballot. Staff will provide additional information at the meeting.

Committee	Regular Meeting Date and Time	Next Meeting
CWTP-TEP Steering Committee	Typically the 4 th Thursday of the	May 24, 2012*
	month, noon	
	Location: Alameda CTC offices	Note this is the
		last scheduled
		meeting for the
		Steering
		Committee
CWTP-TEP Technical Advisory	2^{nd} Thursday of the month, 1:30 p.m.	May 10, 2012
Working Group	Location: Alameda CTC	
CWTP-TEP Community Advisory	Typically the 1 st Thursday of the	May 10, 2012*
Working Group	month, 2:30 p.m.	
	Location: Alameda CTC	*Note: The May
		CAWG meeting
		will be held
		jointly with the
		TAWG and will
		begin at 1:30.
		This is the last

3) Upcoming Meetings Related to Countywide and Regional Planning Efforts:

ACTAC Meeting - 05/08/12

Committee	Regular Meeting Date and Time	Agenda Item 50 Next Meeting
		scheduled meeting
		for both
		committees.
SCS/RTP Regional Advisory Working	1 st Tuesday of the month, 9:30 a.m.	May 1, 2012
Group	Location: MetroCenter,Oakland	June 5, 2012
SCS/RTP Equity Working Group	2 nd Wednesday of the month, 11:15	May 9, 2012
	a.m.	June 13, 2012
	Location: MetroCenter, Oakland	
SCS Housing Methodology Committee	Typically the 4 th Thursday of the	May 24, 2012
	month, 10 a.m.	-
	Location: BCDC, 50 California St.,	
	26 th Floor, San Francisco	
Joint MTC Planning and ABAG	2^{nd} Friday of the month, 9:30 a.m.	May 11, 2012
Administrative Committee	Location: MetroCenter, Oakland	June 8, 2012
Joint MTC Commission and ABAG	Special Meeting, 7 p.m.	May 17, 2012
Executive Board meeting	Location: Oakland Marriott City	
-	Center	

Fiscal Impact None.

Attachments

Attachment A:	Summary of Next Quarter Countywide and Regional Planning Activities
Attachment B:	CWTP-TEP-RTP-SCS Development Implementation Schedule
Attachment C:	OneBayArea SCS Planning Process (revised October 2011)
Attachment D:	Comment letter to ABAG on the Jobs-Housing Scenario (without attachments)

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Summary of Next Quarter Countywide and Regional Planning Activities (May 2012 through July 2012)

Countywide Planning Efforts (CWTP-TEP)

The three year CWTP-TEP schedule showing countywide and regional planning milestone schedules is found in Attachment B. Major milestone dates are presented at the end of this memo. During the May 2012 through July 2012 time period, the CWTP-TEP Committees will be focusing on:

- Coordinating with ABAG and local jurisdictions to comment on the draft preferred Sustainable Communities Strategy (SCS): the Jobs-Housing Connection scenario;
- Coordinating with MTC on the transportation investment strategy and confirming that the projects and programs recommended for the CWTP are also included in the RTP investment strategy;
- Responding to comments on the Draft CWTP and circulating a Final Draft CWTP;
- Seeking jurisdiction approvals of the Final TEP; and
- Presenting the Final Draft CWTP and the Final TEP to the Steering Committee for approval; and
- Requesting the Board of Supervisors to place the TEP on the November 6, 2012 ballot.

Regional Planning Efforts (RTP-SCS)

Staff continues to coordinate the CWTP-TEP with planning efforts at the regional level including the Regional Transportation Plan (MTC), the Sustainable Communities Strategy (ABAG), Climate Change Bay Plan and amendments (San Francisco Bay Conservation and Development Commission (BCDC)) and CEQA Guidelines (Bay Area Air Quality Management District (BAAQMD)).

In the three month period for which this report covers, MTC and ABAG are or will be:

- Responding to comments on the Draft Preferred SCS: The Jobs-Housing Connection Scenario
- Responding to comments on the draft transportation investment strategy;
- Refining draft 28-year revenue projections;
- Adopting the preferred land use and transportation scenario (May 2012); and
- Beginning the environmental review process.

Staff will be coordinating with the regional agencies and providing feedback on these issues, through:

- Participating on the MTC/ABAG Regional Advisory Working Group (RAWG);
- Reviewing local transportation network priorities through the CWTP-TEP process; and
- Commenting on the Draft Preferred SCS: The Jobs-Housing Connection Scenario.

<u>Key Dates and Opportunities for Input¹</u>

The key dates shown below are indications of where input and comment are desired. The major activities and dates are highlighted below by activity:

Sustainable Communities Strategy:

Presentation of SCS information to local jurisdictions: Completed Initial Vision Scenario Released: March 11, 2011: Completed Draft Alternative Land Use Scenarios Released: Completed Draft Preferred SCS Released: Completed Preferred SCS Scenario Released/Approved: April/May 2012

RHNA

RHNA Process Begins: January 2011 Draft RHNA Methodology Adopted: July 2012 Draft RHNA Plan released: July 2012 Final RHNA Plan released/Adopted: April/May 2013

RTP

Develop Financial Forecasts and Committed Funding Policy: Completed Call for RTP Transportation Projects: Completed Conduct Performance Assessment: Completed Release draft Transportation Investment Strategy: Completed Prepare SCS/RTP EIR: May 2012 – October 2012 Release Draft RTP/SCS EIR: November 2012 Adopt SCS/RTP: April 2013

CWTP-TEP

Develop Alameda County Land Use Scenario Concept: Completed Administer Call for Projects: Completed Release Administrative Draft CWTP: Completed Release Preliminary TEP Program and Project list: Completed Adopt Final TEP: Completed Obtain TEP approvals from jurisdictions: February – May 2012 Release Draft CWTP: Completed Conduct TEP Outreach: January 2011 – June 2012 Adopt Final Draft CWTP and Final TEP: May 2012 Submit TEP Submitted for Ballot: July 2012 Calendar Year 2010

							Meeting				Calendar Year 2010	ear 2010
			20	2010			FY2010-2011			2010		
Task	January	February	March	April	Мау	June	July	August	Sept	Oct	Nov	Dec
Alameda CTC Committee/Public Process				-								
Steering Committee			Establish Steering Committee	Working meeting to establish roles/ responsibilities, community working group	RFP feedback, tech working group	Update on Transportation/ Finance Issues	Approval of Community working group and steering committee next steps	No Meetings		Feedback from Tech, comm working groups	No Meetings	Expand vision and goals for County ?
Technical Advisory Working Group								No Meetings		Roles, resp. schedule, vision discussion/ feedback	No Meetings	Education: Trans statistics, issues, financials overview
Community Advisory Working Group								No Meetings		Roles, resp. schedule, vision discussion/ feedback	No Meetings	Education: Transportation statistics, issues, financials overview
Public Participation								No Meetings			Stakeholder outreach	
Agency Public Education and Outreach					Informati	on about upcoming (Information about upcoming CWTP Update and reauthorization	uthorization				
Alameda CTC Technical Work												
Technical Studies/RFPMork timelines: All this work will be done in relation to SCS work at the regional level						Board authorization for release of RFPs	Pre-Bid meetings	Proposals reviewed	ALF/ALC approves shortlist and interview; Board approves top ranked, auth. to negotiate or NTP		Technical Work	
Poling												
Sustainable Communities Strategy/Regional Transportation Plan												
Raeional Sustainbla Community Straeuv Devolorment Process - Final RTP			Local Land Use Update P2009 begins & PDA Assessment begins						Green House Gas Target approved by CARB.		Start Vision Scenario Discussions	Issions
in April 2013											Adopt methodology for Jobs/Housing Forecast F (Statutory Target)	Projections 2011 Base Case
												Performance Targets

ACTAC Meeting - 05/08/12 Agenda Item 5D Attachment B

Calendar Year 2011

			1102	-			F12011-2012			1102		
Task	January	February	March	April	May	June	July	August	Sept	Oct	Nov	Dec
Alameda CTC Committee/Public Process												
Steering Committee	Adopt vision and goals; begin discussion on performance measures, key needs	Performance measures, costs guidelines, cali for projects and prioritization process, approve poliing queestors, traina vision scenario discussion	Review workshop transportation issue papers, programs, finalize performance measures, land urge discussion, call for projects update	Outreach and call for projects update (draft list approval), project and program packaging, county land use	Outreach update, project and program screening outcomes, call for projects final list to MTC, TEP strategic parameters, land use, financials, committed projects	No Meetings.	Project evaluation outcomes; outline of CWTP; TEP Strategies for project and program selection	No Meetings	1st Draft CWTP, TEP potential project and program packages, outreach and polling discussion		Meeting moved to December due to holiday conflict	Review 2nd draft CW TP; 1st draft TEP
Technical Advisory Working Group	Comment on vision and goals; begin discussion on performance measures, key needs	Continue discussion on performance measures, costs guidelines, call for projects. briefing book, outreach	Review workshop outcomes, transportation issue perts, programs, finalize performance measures, land for projects update for projects update	Outreach and call for projects update, project and program packaging, county land use	Outreach update, project and program screening outcomes, call for projects update, TEP strategic parameters, land use, financials, committed projects	No Meetings.	Project evaluation outcomes; outline of CWTP; TEP Strategies for project and program selection	No Meetings	1st Draft CWTP, TEP potential project and program packages, outreach and outreach and		Review 2nd draft CWTP, 1st draft TEP, poll results update	No Meetings
Community Advisory Working Group	Comment on vision and goals; begin discussion on performance measures, key needs	Continue discussion on performance massures, costs guidelines, call for projects, briefing book, outreach	Review workshop outcomes, transportation issue paers, programs, finalize performance measures, land use discussion, call for protects update	Outreach and call for projects update, project and program packaging, county land use	Outreach update, project and program screening uccomes, call for projects update, TEP strategic parameters, land use, financials, cuse, financials,	No Meetings.	Project evaluation outcomes; outline of CWTP; TEP Strategies for project and program selection	No Meetings	1st Draft CWTP, TEP potential project and program packages, outreach and polling discussion		Review 2nd draft CWTP, 1st draft TEP, poll results update	No Meetings
Public Participation	Public Workshops in two areas of County: vision and needs; Central County Transportation Forum	Public Workshops in all areas of County: vision and needs	all areas of County: I needs	East County Transportation Forum			South County Transportation Forum	No Meetings		2nd round of public workshops in County: feedback on CWTP.TEP; North County Transportation Forum	ic workshops in on CWTP,TEP; sportation Forum	No Meetings
Agency Public Education and Outreach		Ongoing	Education and Outre	Ongoing Education and Outreach through November 2012	ır 2012			Ongoing Ec	lucation and Outrea	Ongoing Education and Outreach through November 2012	sr 2012	
Alameda CTC Technical Work												
Technical Studies/RFPMork timelines: All this work will be done in relation to SCS work at the regional level	Feedback o	Feedback on Technical Work, Modi	lork, Modified Vision, Preliminary projects lists	ry projects lists		Work with feedback on CWTP and financial scenarios	Tech	nical work refinem	ent and developmer	Technical work relinement and development of Expenditure plan, 2nd draft CWTP	n, 2nd draft CWTP	
Poling		Conduct baseline poll								Polling on possible F Expenditure Plan E projects & programs p	Polling on possible Expenditure Plan projects & programs	
Sustainable Communities Strategy/Regional Transportation Plan												
Daoimad Guerdiada Community Grazovi Dundomman Doosee - End 070			Release Initial Vision Scenario	Detailed	Detailed SCS Scenario Development	oment	Release Detailed SCS Scenarios	Technical An Scenarios; Adop Housing Nee Metho	Technical Analysis of SCS Scenarios: Adoption of Regional Housing Needs Allocation Methodology	SCS Scenario Results/and funding discussions	ults/and funding sions	Release Preferred SCS Scenario
vegoriai oustairade communy oracegy reservourient ribess - markir in April 2013	Discuss Call for Projects	rojects	Call for Transport Project Performs	Call for Transportation Projects and Project Performance Assessment	Project Evaluation	luation	Draft Regional Housing Needs Allocation Methodoligy					
	Develop Draf	Develop Draft 25-year Transportation Financial Forecasts and Committed Transportation Funding Policy	r Transportation Financial Forecasts Transportation Funding Policy	and Committed								

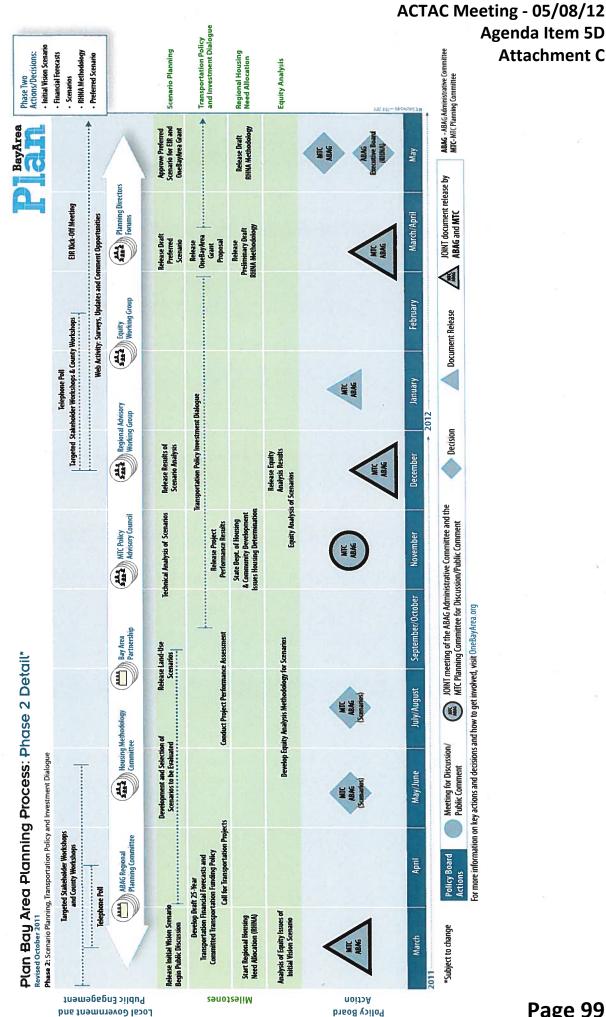
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Calendar Year 2012

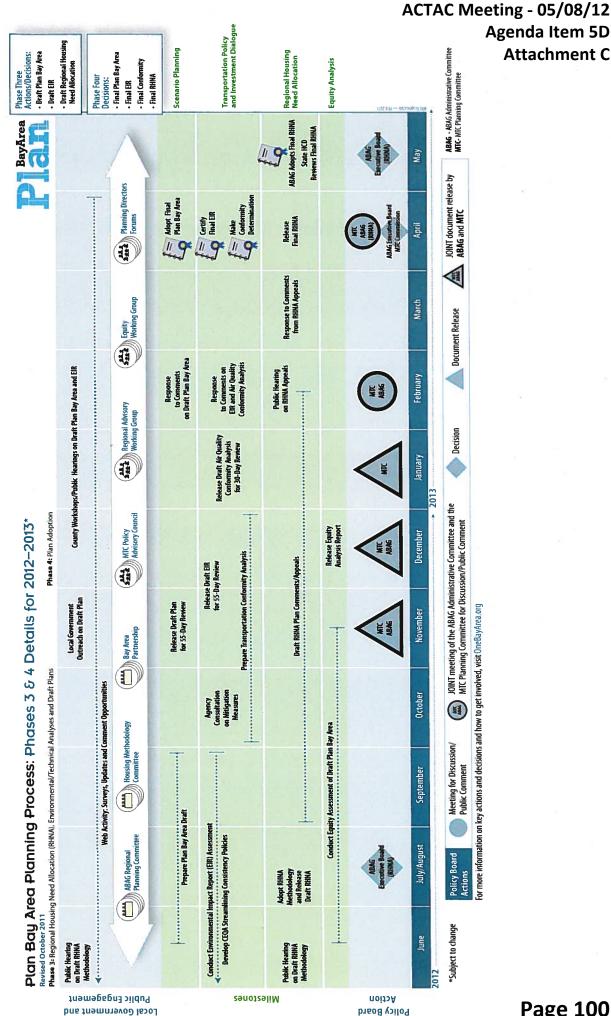
_											
			2012				FY2011-2012				
Task Atameda CTC Committee/Public Process	January	February	March	April	Мау	June	July	August	Sept	Oct	November
Steering Committee	Adopt TEP		Review polling questions, Update on TEP progress through councils, Review final draft CWTP		Adopt Final Plans	TEP to BOS to approve for placement on ballot	Expenditure Plan on Ballot				VOTE: November 6, 2012
Technical Advisory Working Group	Full Draft TEP, Outcomes of outreach meetings		Review polling questions, Update on TEP progress through councils, Review final draft CWTP		Review Final Plans						VOTE: November 6, 2012
Community Advisory Working Group	Full Draft TEP, Outcomes of outreach meetings		Review polling questions, Update on TEP progress through councils, Review final draft CWTP		Review Final Plans						VOTE: November 6, 2012
Public Participation		Expenditure F	Expenditure Plan City Council/BOS Adoption	S Adoption							VOTE: November 6, 2012
Agency Public Education and Outreach Alameda CTC Technical Work	Ongoing	Education and Out	Orgoing Education and Outreach Through November 2012 on this process and final plans	ember 2012 on this	process and final pl	ans	Ongoing Education	n and Outreach thr	Ongoing Education and Outreach through November 2012 on this process and final plans	2 on this process a	nd final plans
Technical StudiesRFP/Work timelines: All this work will be done in relation to SCS work at the regional level		Finalize Plans									
Polling					Potential Go/No Go Poll for Expenditure Plan						
Sustainable Communities Strategy/Regional Transportation Plan			Begin RTP Technical								Release Draft
Recional Sustainable Community Stratecy Development Process - Final RTP -	Approval of Preferred SCS, Release of Regional Housing Needs Allocation Plan	d SCS, Release of ds Allocation Plan	Analysis & Document Preparation			L.	Prepare SCS/RTP Plan				SCS/RTP for review
in April 2013											

ACTAC Meeting - 05/08/12 Agenda Item 5D Attachment B

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1333 Broadway, Suites 220 & 300

Oakland, CA 94612

Agenda Item 5D Attachment D

ACTAC Meeting - 05/08/12

PH: (510) 208-7400

www.AlamedaCTC.org

April 16, 2012

Mr. Ken Kirkey Association Bay Area of Governments MetroCenter 101 Eighth Street Oakland, CA 94607

Thank you for the opportunity to comment on the recently released Draft Preferred Sustainable Communities Strategy (SCS): Jobs-Housing Connection Scenario. The Alameda CTC, along with our city and county planning directors, has been engaged over the last 18 months in reviewing the Initial Vision Scenario, the Alternative Land Use Scenarios, and now the Draft Preferred SCS: Jobs-Housing Connection Scenario. We have worked closely with our 15 local jurisdictions in an attempt to align the regional trends in job and household growth under the various scenarios with the Alameda County Land Use Scenario Concept that was developed for and evaluated as part of our 2012 Countywide Transportation Plan (CWTP) update and Transportation Expenditure Program (TEP). As the CWTP and the TEP developed by Alameda CTC serves as input into the Regional Transportation Plan (RTP), we would like to develop the most realistic future growth scenario to accurately reflect the policy parameters and vision set by local jurisdictions within the county and to meet the objectives of the regional Sustainable Community Strategy (SCS).

Our comments are based on common concerns expressed by our local jurisdictions as well as a comparison of the Draft Preferred Sustainable Communities Strategy (SCS): Jobs-Housing Connection Scenario and the Alameda County Land Use Scenario Concept, the assumptions and outputs of which were provided to ABAG staff in January 2012 for use in developing the Draft Preferred Sustainable Communities Strategy (SCS): Jobs-Housing Connection Scenario. Individual Alameda County jurisdictions will also be submitting comments separately.

Funding the SCS: Elimination of Redevelopment Agencies

The State's elimination of redevelopment agencies, which has resulted in not only the loss of funding and planning agency staff, but also the disinvesting of public assets, will make it difficult, if not impossible, to accommodate the growth assumed in the Jobs-Housing Connection Scenario. This fiscal constraint along with solutions that address the loss of funding associated with the elimination of redevelopment agencies must be addressed in any scenario that is adopted for the SCS. For communities that are expected to take the level of employment and housing growth projected in the Preferred SCS, long term, reliable funding must be provided to ensure the development of complete communities, which include public services and jobs in addition transportation. Identifying sources of funding for public services

other than transportation as well as additional funding for transportation should begin now and addressed in the final scenario.

Comparison of Countywide to Regional Growth Assumptions

There remain significant differences between the distribution of household and employment growth between the ABAG/MTC Scenario and the Alameda CTC Scenario. Attachment A summarizes those differences, but overall a comparison of the Draft Preferred Sustainable Communities Strategy (SCS): Jobs-Housing Connection Scenario and the Alameda County Land Use Scenario Concept shows that approximately 24,000 less households and 48,000 more jobs are expected in Alameda County in 2040. While individual jurisdictions will be providing more specific comments about distribution in their areas, Alameda CTC would like to understand the rational for the differences and how households and employment were assigned within Alameda County to account for these differences as well as to understand how households and employment were distributed throughout the region.

The Alameda County Land Use Scenario Concept was evaluated as part of the 2012 Alameda CWTP update, which is currently available as а draft document at http://www.alamedactc.org/app pages/view/3070. A performance based evaluation was done using measures similar to those being used in the development of the Regional Transportation Plan and the SCS (Attachment B). The results show that with the Alameda County Land Use Scenario Concept and the fully funded transportation investments proposed, increases in access to frequent transit and activity centers is provided, especially to those in the lowest income quartiles and greenhouse gas emissions are reduced by 24% per capita over 2005 conditions exceeding the region's 15% goal.

Growth Inside vs. Outside PDAs/GOAs

The main objective of the Sustainable Community Strategy is to accommodate our future population and employment growth within the framework of a more environmentally sustainable land use model. Increased density and growth around transit hubs are the basis for this model. Both the Alameda County Scenario and the Draft Preferred Scenario would achieve a majority of growth within designated or proposed Priority Development Areas (PDAs) or Growth Opportunity Areas (GOAs), moving us towards these objectives, but the success varies among alternatives.

We realize that it is a challenge to predict the distribution of housing and job growth throughout the region, but we believe that the local jurisdictions have the best information to assess where the development is likely to occur. We encourage ABAG/MTC to consider the use of the Alameda County Land Use Scenario Concept in place of the Draft Preferred Scenario that has been developed through the regional process with much more limited input from the local jurisdictions and the county.

The local scenario would achieve a slightly more focused housing growth (3% more) in the PDAs while incorporating 20,000 more households than is currently reflected in the Draft Preferred Scenario and would achieve a similar focus in job growth (Attachment C), moving us closer to

the desired SCS outcome. Including GOAs increases the households and employment in transit oriented development areas even more (87% for households and 87% for jobs). While we understand that funding will be directed to PDAs, it is also important to not lose sight of GOAs that were identified in the SCS development process and may be candidates for future PDAs or employment centers for which transportation linkages are needed. The SCS process has illustrated the importance of linking PDAs and employment centers with transit and other transportation options, which the Alameda County Land Use Scenario Concept has achieved.

Regional Housing Needs Assessment (RHNA)

An important concern among the jurisdictions is a better understanding the connection between the SCS and RHNA and the level of support the cities and counties will receive for implementing RHNA. The Draft Housing Methodology identifies the SCS as a key input. The jurisdictions are concerned that if the RHNA is proportional to the SCS, then having an overly aggressive housing allocation in the SCS will result in the same for the RHNA allocation.

In summary, we hope that we are still able to work with ABAG to identify a land use scenario for Alameda County that is supported by the local jurisdictions and can be incorporated into the regional growth forecasts, with little if any change required if not for the 2013 SCS, then for the 2017 SCS. Our goal is to streamline the process and find a solution that serves both regional and local needs. The Alameda CTC is able to serve as a link between the Alameda County Planning Directors and ABAG to develop such a land use scenario.

Sincerely,

Bik Walnkas

Beth Walukas, Deputy Director of Planning

Attachments:

- Attachment A: Comparison of the Draft Preferred Sustainable Communities Strategy (SCS): Jobs-Housing Connection Scenario and the Alameda County Land Use Scenario Concept
- Attachment B: Performance Based Evaluation of the Alameda County Land Use Scenario Concept
- Attachment C: Comparison of Household and Employment Growth Allocations to PDAs and GOAs

Cc:

Mr. Mark Luce, Chair, ABAG Administrative Committee (without attachments)

Mr. James Spering, Chair, MTC Planning Committee (without attachments)

Alameda CTC Board (without attachments) Alameda County Planning Directors Alameda County Technical Advisory Committee (without attachments) Ms. Miriam Chion, ABAG Ms. Athena Ullah, ABAG Mr. Doug Kimsey, MTC Mr. Art Dao, Executive Director Ms. Tess Lengyel, Deputy Director of Policy, Legislation and Public Affairs

4

ACTAC Meeting - 05/08/12 Agenda Item 5E



Memorandum

Subject:	Review of Congestion Management Program: Quarterly Update of the Land Use Analysis Program Element (3rd Quarter) FY 2011/2012
From:	Diane Stark, Senior Transportation Planner
То:	Alameda County Technical Advisory Committee (ACTAC)
Date:	April 16, 2012

Recommendations:

ACTAC is requested to review the attached list of projects and 1) verify all projects are included; 2) inform staff if projects are complete; and 3) confirm that the information presented is accurate. The deadline for responses is May 25, 2012. The list of projects is part of the annual conformity requirements for the Land Use Analysis Program element of the Congestion Management Program (CMP).

Summary:

The Land Use Analysis Program information provided by staff is part of the annual conformity requirements to show that the jurisdictions are conforming with the CMP. At this time, Alameda CTC staff is providing a quarterly update of the Land Use Analysis Program for the period from January 1, 2012 to March 31, 2012. The attached table includes this quarter as part of the three quarters in the fiscal year to date from July 1, 2011 to March 31, 2012. Staff is requested to provide information on the Land Use Analysis Program by reviewing and providing any changes to the attached table that shows Notice of Preparations (NOPs), Environmental Impact Reports (EIRs) and General Plan Amendments (GPAs).

Attachments:

Attachment A:

CMP – Land Use Analysis Program for the period July 1, 2011 to March 31, 2012

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Attachment 1

		CMI	CMP - Land Use Analysis Program (for the period between July 1,	(for the period be	etween July 1, 2	2011 - March 31, 2012)	2)
	Jurisdiction	TIER I Review Category (GPA/NOP/EIR)	Development Title	APPLN NUMBER	STATUS (Exempt/ Tier I)	CMA Response Date	Comments
	LAND USE RELATED PROJECTS - ACTIVE	ROJECTS - ACTIVE					
1	Alameda County	DEIR	Eden Area General Plan	NA	Tier 1	4/27/2010	DEIR Complete.
2	Alameda (City)	NOP	North Park Street Regulating Code	NA	Tier 1	6/23/2011	
3	Berkeley	NOP/DEIR DEIR Completed DEIR	City of Berkeley Draft Southside Plan	NA	Tier 1	12/6/2004 5/12/2008 6/30/2008	
4	Berkeley	NOP/SEIR, DSEIR	West Berkeley Project		Tier 1	11/10/2011, 3/30/12	DSEIR Complete
Ŀ	Berkeley	NOP	Acheson Commons Project	NA	Tier 1	11/17/2011	
9	Berkeley	DEIR	Berkeley Iceland Adaptive Reuse Project	State Clearinghouse #2011092011	Tier 1	12/20/2011	NOP/DEIR not received - comments requested to do a futher traffic study
7	Dublin	GPA, SPA, DEIR/NOP	Nielsen	PA 07-057	Tier 1	6/11/2008	Project approved and now inactive.
8	Dublin	NOP/DEIR DEIR	Downtown Area Specific Plan	VN	Tier 1	03/03/2010 11/3/2010	Specific Plan and EIR completed and adopted by the Dublin City Council in February 2011.
6	Dublin	GPA	Capistrello				Addendum to 1993 EIR and 2002 & 2005 SEIR. City Council to review in March.
10	Dublin	GPA	Brannigan GPA				GPA to change from Semi-Pubic to residential. Preparing Addendum to 1993 EIR.
11	Dublin	GPA	Moller Ranch				No project description yet for EIR.
12	Dublin	GPA	Promenade GPA				No project description or CEQA review determined yet.
13	Dublin	GPA	Valley Christian GPA				No project description or CEQA review determined yet.
14	Dublin	NOP/DEIR DEIR	Downtown Area Specific Plan	NA	Tier 1	03/03/2010 11/3/2010	
15	Fremont	DSEIR	Downtown Community Plan	PLN 2010-0030	Tier 1	4/2/2012	
				-			

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DEIR Complete.	DEIR complete		completed	completed	NOP issued 6/26/09. DEIR being prepared.	NOP issued 11/01/09, DEIR being prepared	completed	DEIR published 10/17/10. FEIR being prepared	NOP issued 11/10/2010. DEIR being prepared.	SEIR published 08/11. FEIR being prepared.	DEIR published 10/4/11. FEIR being prepared	completed	NOP issued 05/18/11. DEIR being prepared.	NOP issued 10/7/11. DEIR being prepared.	NOP issued 11/21/11. SEIR being prepared.			
2/13/2008 12/2/2009	11/19/2007 12/14/2009 08/10/2010	12/7/2011	2/5/2009 3/1/2010	4/3/2009 2/3/2010	7/17/2009	12/3/2009	6/10/2008 10/07/2010	4/10/2008	12/9/2010	7/18/2011	12/7/2007 11/21/2011	11/1/2010		11/17/2011	12/16/2011	3/27/2011	5/13/2011 11/17/2011	2/14/2008
Tier 1	Tier 1	Exempt	Tier 1	Tier 1	Tier 1	Tier 1	Tier 1	Tier 1		Tier 1	Tier 1	Tier 1	Tier I	Tier 1	Tier 1	Tier 2	Tier 1	Tier 1
RDA CAP AMENDMENT PLN2009-002009	PLN2005-00186		ER08-005	ER09-0001	ER09-007	ER09-006	ER08-0003	ER08-0001	ER10-0002	ER11-001 - 99052061	ER-06-0009	ER10-0003	ER10-001	ER11-0014 APN 008-0642-018	ER110016 State Clearhouse #98031116		PGPA-17	NA
Fremont Merged Redevelopment Project Area Plan Amendment	Patterson Ranch Development Plan	Tri Cities Recycling and Disposal Facility Final Re- Use Plan	Fruitvale Transit Village II	Alta Bates Summit Medical	Safeway Redevelopment Project	College Safeway Redevelopment Project	Kaiser Center	St. John's Episcopal Church Improvements	(DEIR) for the Victory Court Ballpark Development	Broadway/MacArthur/San Pablo Redevelopment Plan	Emerald Views Residential Development Project	Proposed Amendments to the Central District Redevelopment Project Area Plan	High & MacArthur Mixed Use Project	1800 San Pablo	Central Estuary Implementation Guide	Lake Merritt Station Area Plan in the City of Oakland	City of Pleasanton, Housing Element Update	Kaiser
NOP Draft Subsequent Redevelopment Program EIR	NOP/DEIR DEIR GPA	GPA	NOP/DEIR DEIR	NOP/DEIR DEIR	NOP/DEIR	NOP/DEIR	NOP/DEIR DEIR	NOP/DEIR	NOP/DEIR	SEIR	NOP/DEIR DEIR E	DEIR	NOP/EIR	NOP/DSEIR	NOP/SEIR	0 I NOP	NOP/DEIR DEIR	NOP/ DEIR
Fremont	Fremont	Fremont	Oakland	Oakland	Oakland	Oakland	Oakland	Oakland	Oakland	Oakland	Oakland	Oakland	Oakland	Oakland	Oakland	Oakland	Pleasanton	San Leandro
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34

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35	San Leandro	GPA	Zoning Amendments Pertaining to Miscellaneous Changes to NA-2, SA-2, DA-3, DA-5, IL, IG and IP Zoning Districts related to Assembly Uses, Commercial Recreation, Cultural Institutions and Entertainment Activities		Exempt		
36	San Leandro	GPA - PD, DA	66DU Washington Project				information provided by San Leandro - updated during Q2
37	Union City	NOP	Turk Island Landfill	State Clearinghouse #2008112107	probably exempt - the project is for 33 sf homes	No comments received - NOP closed on 12/26/2008	
38	Union City	NOP/DEIR	Station District Mixed Use Plan	State Clearinghouse #	Tier 1	2/9/2008	
39	Hayward	NOP/DEIR/GPA	Mission Boulevard Corridor Specific Plan	NA	Tier 1	05/13/11	
40	Newark	NOP/DEIR/FEIR	Dumbarton Transit Oriented Development Specific Plan	NA	Tier 1	7/1/2011	FEIR received on 07/20/2011
NOTE	NOTE TO ANY CONTRACT OF A DECISION OF A DECISIONO OF A DECISIONO OF A DECISIONO OF A D						

generate more than the adopted general plan land-use designation for GPAs or more than existing uses for projects consistent with the general plan. No comments means there were no comments to make or in the case of DEIR or FEIR, previous Alameda CTC comments were addressed.

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Tier 1 refers to GPA and NOP for EIR for projects consistent with the general plan. *Exempt* refers to the development proposals that do not exceed the threshold of generating 100 p.m. peak-hour trips, or do not

		CM	CMP - Land Use Analysis Program (for the p	l (for the p	eriod between	period between July 1, 2011 - March 31, 2012)	2012)
Index #	Jurisdiction	TIER I Review Category (GPA/NOP/EIR)	Development Title	APPLN NUMBER	STATUS (Exempt/ Tier I)	CMA Response Date	Comments
LAND US	ND USE PROJECTS - INACTIVE	S - INACTIVE					
1	Dublin	GPA	Camp Parks RFTA	03-015	Tier 1		Project development in process. No application or project description yet. No CEQA process yet. A Master Developer has been selected.
2	Dublin	GPA, EIR	Dublin Preserve	PLPA-2010- 00076			No project description of CEQA process yet
3	Dublin	GPA, SPA,	Jordan Ranch Phs. 2	PLPA-2010- 00078			No project description of CEQA process yet
4	Emeryville	NOP	South Bay Front (Site B) Bay Street Development	NA	Tier 1	11/17/2005	EIR on hold pending re-design
5	Emeryville	NOP/DEIR/GPA	General Plan Update	NA	Tier 1	2/9/2006	Adopted 10/13/09.
9	Hayward	NOP/SEIR/GPA	South Hayward BART Form-Based Code	NA	Tier 1	05/31/06	
7	Oakland	NOP/DEIR	19th St. Residential Condominiums	ER06-0009	Tier 1	12/7/2007	renamed Emerald Views (see Active sheet)
8	Oakland	DEIR	Gateway Community Development Project	ER05-0001		11/3/2010	DEIR published 8/10/07.
Inactive - pr	oposal withdrawn	or no CEQA docum	Inactive - proposal withdrawn or no CEQA document for the past 5 years. These projects will be retained as inactive until the status changes.	ned as inactive	s until the status cha	nges.	

No comments means there were no comments to make or in the case of DEIR or FEIR, previous Alameda CTC comments were addressed.

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	CMP	CMP - Land Use Analysis Program		riod betw	een July 1, 20	(for the period between July 1, 2010 - March 31, 2012)	2012)
Index #	Jurisdiction	TIER I Review Category (GPA/NOP/EIR)	Development Title	APPLN NUMBER	STATUS (Exempt/ Tier I)	CMA Response Date	Comments
TRANSPOR	TATION IMPRO	TRANSPORTATION IMPROVEMENT PROJECTS - ACTIVE	rs - Active				
-	AC Transit	NOP/EIR/EIS/SDEIR NI/EIS/FEIR	East Bay BRT	NA	Comments	6/24/2003 3/16/2004 07/03/2007 03/19/2012	
2	SCVTA	NOP/EIR/EIS NOP/DEIR/DSEIR		ΥN	Comments	5/20/2004 8/21/2006	Requested that MTS impacts be evaluated as well as station access and parking impacts at the Alameda County Stations
TRANSPOR	TATION IMPRC	TRANSPORTATION IMPROVEMENT PROJECTS - COMPLETED	rs - completed				

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		Segment Limits		Plan	Length	No of	Prior LOS "F"	2010 LOS	S Results	2(2012 LOS results	ults
CMP Route	From	To	Jurisdiction	Area	(miles)	Lanes	(Years)	Speed	SOT	# Runs	Speed	ros
1 I-80 - EB	SF County Line	Toll Plaza	Oak	1	2.06	10	90	53.4	C	3	20.7	ပ
	Toll Plaza	I-580 SB Merge	Oak	٢	1.15	10	93-02,06, 08	54.2	U	3	27.3	(F30)
3 I-80 - EB	I-80/I-580 (Merge)	Powell	Emery - Berk	-	0.79	10	91-95, 97-08, 10	16.58	(F20)	3	11.78	(F20)
	Powell	Ashby	Emery - Berk	-	0.67	10	91-95, 97-08,10	11.68	(F20)	З	12.41	(F20)
	Ashby	University	Emery - Berk	-	1.34	10	91-95, 97-08	31.74	ш	3	25.66	(F30)
	University	Jct I-580 (off)	Berk - Alb	-	1.51	10	91-92, 96-97,02,06	44.8	D	3	35.7	ш
7 I-80 - EB	Jct I-580 (off)	Central (on)	Berk - Alb	-	1.12	10	91-92, 96-97,02,06-08	39.1	ш	3	26.2	(F30)
8 I-80 - WB	Central	Jct I-580	Berk - Alb	-	0.70	10		46.7	D	2	57.9	В
9 I-80 - WB	Jct I-580	University	Berk - Alb	-	1.49	10	10	23.7	(F30)	2	21.0	(F30)
10 I-80 - WB	University	Ashby	Emery - Berk	-	1.36	10	91-92, 94-'06'10	24.7	(F30)	2	23.8	(F30)
11 I-80 - WB	Ashby	Powell	Emery - Berk	-	0.64	10	91-92, 94-08,10	16.6	(F20)	2	17.0	(F20)
12 I-80 - WB	Powell	I-80/I-580 (Split)	Emery - Berk	-	0.42	10	91-92, 94-'06	31.7	,	2	23.1	(F30)
13 I-80 - WB	I-580 Split	Toll Plaza	Oak	-	1.20	10	91-'93. '97-'00,04,06	41.7	۵	2	46.5	Δ
14 I-80 - WB	Toll Plaza	SF County	Oak	٢	2.00	10		41.5	D	2	39.3	ш
15 I-238 - EB	1-880	I-580	Uninc-San L	2	2.28	9	91-92,94,96-97,02,06	62.3	A	4	40.1	ш
16 I-238 - WB	I-580	I-880	Uninc-San L	2	1.60	9	97-'08	61.8	А	2	53.6	ပ
17 I-580 - EB	I-238/FthI Off	Grove	Unincorp	2	2.88	8		56.4	В	4	54.7	ပ
18 I-580 EB	Grove	Eden Canyon	Uninc - Pleas	4	2.17	ω		72.9	A	4	51.2	ပ
19 I-580 EB	Eden Canyon	San Ramon/ Foothill	Uninc - Pleas	4	4.80	8		38.3	ш	4	55.9	ш
20 I-580 EB	San Ramon/ Foothill	I-680	Uninc - Pleas	4	0.77	8	08,10	13.6	(F20)	4	64.5	A
21 I-580 EB	I-680	Hopyard	Plea	4	0.76	8	98-'02,06-08,10	8.7	(F10)	4	57.6	В
22 I-580 EB	Hopyard	Santa Rita	Plea	4	1.96	8	98-'02,06-08,10	10.8	(F20)	4	39.8	ш
	Santa Rita	El Charro	Uninc-Pleas	4	1.24	8	02, 08,10	22.3	(F30)	4	41.1	
	El Charro	SR 84/Airway Blvd.	Liv	4	1.52	8	02	41.1	D	4	53.8	ပ
	SR 84/Airway Blvd.	Portola	Liv	4	1.71	8	02	53.5	U	4	64.3	A
26 I-580 - EB	Portola	1st St	Liv	4	2.70	8	02	66.3	A	4	66.5	A
27 I-580 - EB	1st St	Greenville	Liv-Uninc	4	1.98	ω		56.0	В	4	40.4	ш
	Greenville	N.Flynn	Uninc	4	1.50	ω		35.4	ш	4	23.6	(F30)
	N.Flynn		Uninc	4	3.19	ω		47.2	D	4	34.3	ш
30 I-580 - EB	Grant Line	I-205 (SJ Co) Off	Uninc	4	1.11	∞		45.6	٥	4	41.3	۵
31 I-580 - WB	I-205 (SJ Co)	Grant Line	Liv - Uninc	4	0.89	8		38.0	Е	3	36.4	ш
	Grant Line	N Flynn	Liv - Uninc	4	4.56	8		68.3	A	3	68.1	A
33 I-580 - WB	N Flynn	Greenville Rd	Liv - Uninc	4	2.34	ω		66.8	A	3	65.8	A
34 I-580 - WB	Greenville Rd	1st St	Liv - Uninc	4	2.30	8		66.6	A	3	65.2	A
	1st St	Portola Ave	Liv	4	2.52	8		63.7	A	3	62.3	A
36 I-580 - WB	Portola	SR 84/Airway Blvd	Liv	4	1.76	ø		70.1	A	3	68.4	A
	SR 84/Airway Blvd	Fallon Rd/El Charro	Liv	4	1.78	∞		72.1	A	4	70.0	A
	Fallon Rd/El Charro	Tassajara	Plea	4	1.16	8		64.8	A	4	62.1	A
39 I-580 - WB	Tassajara Rd	I-680	Plea	4	2.87	∞		67.2	A	4	63.7	A
	1-680	San Ramon Rd	Plea - Uninc	4	0.69	8		62.7	A	4	64.9	A
	San Ramon Rd	Eden Caynon	Plea - Uninc	4	4.75	ω		67.2	A	4	63.9	A
	Eden Canyon	Center St	Plea - Uninc	4	2.28	∞		70.5	A	4	68.9	A
43 I-580 - WB	Center	I-580/238	Unincorp	2	1.94	8	00	60.3	A	4	57.8	Ф

	Seg	Segment Limits		Plan	Length	No of	Prior LOS "F"	2010 LO	2010 LOS Results	2	2012 LOS results	sults
CMP Route	From	To	Jurisdiction	Area	(miles)	Lanes	(Years)	Speed	SOT	# Runs	Speed	SOT
44 I-580 - EB	1-80	1-080	Cak	•	1 24	α	01-'02 08-10	757	(E30)	٣	36.3	Ц
	- 080	Harrison	Oak		0.05	ρα	01 02, 00 10	11 1		о «	76.6	
	Harrison	l akeshore	Oak		0.69	οα	08-10	27.0	(E30)	ი ი	45.4	
			Oct Car		20.00		2-00	0.14		о с		ם ב
4/ I-580 - EB 48 I 580 EB	Lakesnore		Cak		27.2	χ	0	30.0	Ц (ЕЗО)		41.4	
	Coolidge		L Oak		CI.2	ο	0	0.1.0 1.0	(F3U)	n d	01.3	₹ •
49 I-580 - EB	SH 13 Off	MacArthur	Foothill	-	4.09	∞		50.8	ပ	m	63.8	A
50 -580 - EB	MacArthur	I-580/238	SL - Hay	2	4.33	8		67.4	A	4	64.6	۷
51 I-580 - WB	1-238	Foothill/MacArthur	Oak -SL	2	4.42	8		70.9	A	4	69.6	4
52 I-580 - WB	Foothill/MacArthur	SH 13 Off	Oak -SL	-	3.89	8		61.9	A	4	62.4	4
53 I-580 - WB	SH 13 Off	Fruitvale	Oak	-	2.36	8		61.4	A	ო	59.6	ш
54 I-580 - WB	Fruitvale	Harrison	Oak	-	2.21	ω		56.0	В	ო	52.9	ပ
55 I-580 - WB	Harrison	SH 24 On-ramp	Oak	-	1.16	∞		52.6	ပ	ო	54.3	ပ
	SH-24 On-ramp	I-80/580 Split	Oak	-	0.69	8	90	56.7	в	ო	14.8	(F20)
57 I-580 - EB	Central	I-80 Jct	Alb	-	0.77	4		45.9	۵	4	49.1	с С
58 I-580 - WB	I-80 Jct	Central	Alb	-	1.07	4		64.8	A	ო	67.7	A
59 I-680 - NB	Scott Creek Rd	Rt 262/Mission	Fre	с	2.20	9		58.0	В	9	56.0	Ш
60 I-680 - NB	Rt 262/Mission	Durham Rd	Fre	e	1.34	9	08-10	16.5	(F20)	9	23.6	(F30)
61 I-680 - NB	Durham Rd	Washington Blvd	Fre	e	1.54	9	08-10	20.4	(F30)	9	24.7	(F30)
62 I-680 - NB	Washington Blvd	Rt 238/Mission	Fre	с	0.89	9		36.9	ш	9	40.6	ш
63 I-680 NB	SR 238/Mission	Vargas Rd	Unincorp	ę	0.82	9	10	44.0	۵	9	56.4	ш
64 I-680 NB	Vargas Rd	Andrade Rd	Unincorp	с	2.64	9		28.1	(F30)	9	32.6	ш
65 I-680 NB	Andrade Rd	Calaveras	Unincorp	e	1.13	9		33.3	ш	9	41.8	
66 I-680 NB	Calaveras	Rt.84/Vallecitos	Unincorp	3	0.30	6		59.2	В	9	63.4	A
67 I-680 NB	SR 84	Sunol Blvd	Plea - Uninc	4	3.45	9		67.0	A	9	64.8	A
68 I-680 NB	Sunol Blvd.	Bernal Ave	Plea - Uninc	4	1.52	6		64.3	A	9	62.5	A
69 I-680 NB	Bernal Ave	Stoneridge Dr	Plea	4	2.39	9		65.7	A	9	60.8	A
70 I-680 NB	Stoneridge Dr	I-580	Plea	4	0.84	6		70.1	A	9	63.4	A
71 I-680 - NB	I-580	Alcosta	Dub	4	1.83	6		62.4	A	9	55.8	В
72 I-680 - SB	Alcosta	I-580	Dub	4	1.84	9		69.0	A	4	68.1	A
73 I-680 SB	I-580	Stoneridge Dr	Plea	4	0.76	9		62.9	۷	4	61.5	4
74 I-680 SB	Stoneridge Dr	Bernal	Plea	4	2.55	9		66.6	A	4	65.8	A
75 I-680 SB	Bernal Ave.	Sunol Blvd	Unincorp	4	1.31	9		61.1	A	4	59.9	Δ
76 I-680 SB	Sunol Blvd.	SR 84	Unincorp	4	3.82	9		68.6	A	4	67.7	A
77 I-680 SB	SR 84 (Niles Canyon)	Andrade Rd	Unincorp	e	1.32	9		64.7	A	4	65.1	4
78 I-680 SB	Andrade Rd	Sheridon Rd	Unincorp	с	1.39	9		61.5	A	4	62.0	A
79 I-680 SB	Sheridon Rd	Vargas Rd	Unincorp	3	0.81	6		66.5	A	4	65.2	A
80 I-680 SB	Vargas Rd	SR 238/Mission	Unincorp	ო	1.08	9		63.2	A	4	64.8	A
81 I-680 - SB	Rt 238/Mission	Washington Blvd	Fre	з	1.04	9		65.9	A	4	64.8	A
	Washington Blvd	Durham Rd	Fre	e	1.52	9		67.8	A	4	68.0	A
I-680 -	Durham Rd	Rt 2262/Mission	Fre	с	1.67	9		70.7	A	4	70.5	A
8411-680 - SB	Rt 262/Miccion	Scott Creek Rd	L'D	c	010 010	9		с <u>с</u> ч	<	-		<

CMP R 85 1-880 - NB 86 1-880 - NB 87 1-880 - NB 88 1-880 - NB 88 1-880 - NB 89 1-880 - NB 90 1-880 - NB 91 1-880 - NB 91 1-880 - NB 91 1-880 - NB 92 1-880 - NB 93 1-880 - NB 94 1-880 - NB 95 1-880 - NB 96 1-880 - NB 97 1-880 - NB 98 1-880 - NB 99 1-880 - NB 91 1-880 - NB 92 1-880 - NB 93 1-880 - NB 94 1-880 - NB 96 1-880 - NB 97 1-880 - NB 98 1-880 - NB 99 1-880 - SB 90 1-980 - SB 101 1-880 - SB 103 1-880 - SB 104 1-880 - SB	CMP Route 30 - NB 30 - NB 30 - NB 30 - NB					l anoth	No of	Prior LOS "F"	2010 LOS Recults				
	B B B B	From		Jurisdiction	Area	(miles)	Lanes		Speed	TOS	# Runs	Speed	TOS
	N N N N N N N N N N N N N N N N N N N												
	B B B	Dix Landing	SR 262/Mission	Fre	3	2.08	8	91-'92	52.1	ပ	4	48.2	D
	NB NB	SR 262/Mission	AutoMall Pkwy	Fre	3	2.44	8	96	42.0	D	4	45.1	D
	NB	AutoMall Pkwy	Stevenson	Fre	3	1.54	8	96	49.6	C	4	49.0	D
-880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 -880 <t< td=""><td></td><td>Stevenson</td><td>Decoto</td><td>Fre</td><td>с</td><td>4.04</td><td>8</td><td>96-'98</td><td>49.7</td><td>U</td><td>с</td><td>64.3</td><td>A</td></t<>		Stevenson	Decoto	Fre	с	4.04	8	96-'98	49.7	U	с	64.3	A
	NB	Decota	Alvarado Blvd	Fre - Un Cty	ო	1.17	8	02,10	28.6	(F30)	с	55.2	ш
	NB	Alcarado Blvd	Alvarado-Niles Blvd	Fre- Uni Cty	3	1.17	8	02,10	26.8	(E30)	3	48.6	D
	NB	Alv-Niles	Tennyson	Un Cty - Hay	3	2.65	8	00-02,06-08,10	17.7	(F20)	3	32.8	ш
	NB	Tennyson	SR 92	Hay	2	1.14	8	91-'92	37.7	Ш	4	25.3	(F30)
-880 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800 -800		SR 92	A St	Hay	2	1.52	8	91-'92	38.4	ш	4	35.7	ш
1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880	NB	A St	1-238	Unincorp	2	1.82	8	94-'95	62.7	A	4	60.7	A
1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880 1-880	NB	I-880/1238 (split)	Marina Blvd	Oak -SL	2	2.66	8		66.8	A	4	68.2	A
	NB	Marina Blvd	SR 112/Davis	Oak - SL	2	0.79	8		62.1	A	4	62.5	A
I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-800 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-880 I-800	NB	SR 112/Davis	Hegenberger	Oak - SL	2	1.88	8		56.5	В	4	67.7	A
	NB	Hegenberger	High/42nd	Oak	-	2.47	8		52.7	ပ	4	58.1	ш
I-880 I-880 I-880 I-880 I-880 I-880	NB	High/42nd	23rd (1st on)	Oak	٦	1.06	8		64.5	A	4	67.5	A
I-880 I-880 I-880 I-880 I-880	NB	23RD (1ST on)	Jct 980 (off)	Oak	1	2.64	8		57.7	В	4	62.0	A
I-880 I-880 I-880 I-880	- NB	Jct 980 (off)	I-880/I-80 split	Oak	1	2.38	8		60.8	A	4	65.5	A
I-880 I-880	- NB	I-880/I 80 (split)	I-880/I-80 (merge)	Oak	-	1.40	8		31.5	ш	4	21.0	(F30)
I-880 I-880 I-880				Oak	-	3.17	9						
I-880	SB	I-880/I-80 split	I-880/I-80 merge	Oak	-	1.63	8		65.3	A	e	63.1	A
I-880	SB	I-880/I-80 merge	Jct 980	Oak	1	2.65	8		64.0	A	3	84.4	A
2002-1	- SB	I-980	23rd	Oak	1	2.79	8	06	30.2	Ш	3	47.5	D
106 I-880 - SB		23rd St	High/42nd	Oak	1	1.35	8		67.9	A	3	40.8	ш
107 I-880 - SB	SB	High/42nd	Hegenberger	Oak	1	2.27	8	90	36.8	ш	3	29.5	(F30)
108 I-880 - SB	SB	Hegenberger	SR 112/Davis	Oak - SL	-	1.69	8	91-'92,08	37.6	ш	9	52.0	ပ
109 I-880 - SB	SB	SR 112/Davis	Marina Blvd	Oak - SL	-	0.87	8	91-'92	57.1	В	9	54.5	ပ
110 I-880 - SB	SB	Marina Blvd	SR 238 WB (merge)	Oak - SL	1	2.41	8	91-'92	59.5	В	6	63.5	A
111 I-880 - SB		I-238	A St	SL-Uninc	2	2.03	8	91-'92, '00-02	32.3	ш	9	52.7	ပ
112 I-880 -		A St	Rt 92	Hay	2	1.81	8		37.2	ш	9	38.1	ш
I-880	- SB	Rt 92	Tennyson	Hay	2	0.96	8	00	35.0	ш	9	31.9	ш
114 I-880 - SB	SB	Tennyson	Alv-Niles	Hay - UC	2	2.49	8		45.9	۵	4	43.4	
115 I-880 - SB	SB	Alv-Niles	Alvarado	UC - Fre	с		8		57.9	В	4	52.9	ပ
116 I-880 -	SB	Alvarado	Decoto	UC - Fre	3		8		58.9	В	4	47.3	Δ
	SB	Decoto	Stevenson	Fre	3	4.07	8		58.9	В	4	56.6	В
118 1-880 -	SB	Stevenson	AutoMall Pkwy	Fre	2	1.26	8		64.8	A	5	62.9	A
119 1-880 -	SB	AutoMall Pkwy	Rt 262/Mission	Fre	2	3.04	8		62.4	A	5	62.6	A
120 1-880 -	SB	SR 262/Mission	Dix Landing(off)	Fre	с	1.27	8	92,'06	64.1	A	5	68.0	A
- 080 -		SR 24 @ 580		Oak	-	2.27	8		64.8	A	с	65.5	A
122 1-980 -	EB	1-880	SR 24 @ 580	Oak	٢	2.32	8	'91	29.7	(F30)	2	40.5	ш

CMP Route 123 SR 13 - NB 124 SR 13 - NB 125 SR 13 - NB 126 SR 13 - NB 127 SR 13 - NB 127 SR 13 - NB 128 SR 13 - SB 129 SR 13 - SB 130 SR 13 - SB 133 SR 24 - EB 133 SR 24 - EB 134 SR 24 - EB 135 SR 24 - WB 135 SR 24 - WB	From Mountain On Mountain On Carson/Redwood (1) (of Joa Miller/Linc Moraga Ave Hiller Sig Moraga Ave Joaq Miller/Lincoln Redwood I-580 (on ramp) Broadway/SR 13 Caldecott (enter)	To Carson/Redwood (1) (off) Carson/Redwood (1) (off) Doaquin Miller Moraga Ave Hiller (Sig) Moraga Ave Joa Miller/Linc Redwood Jct I-580 (EB Merge)	Jurisdiction	Area	(miloc)	t	V/V					
SR 13 SR 13 SR 13 SR 24 SR 24 SR 24 SR 24 SR 24	Mountain On Carson/Redwood (1) (off) Joa Miller/Linc Moraga Ave Hiller Sig Moraga Ave Joaq Miller/Lincoln Redwood Redwood I-580 (on ramp) Broadway/SR 13 Caldecott (enter)	Carson/Redwood (1) (off) Joaquin Miller Moraga Ave Hiller (Sig) Moraga Ave Joa Miller/Linc Redwood Jot I-580 (EB Merge)		-	(miles)	Lanes	(Years)	Speed	ros	# Runs	Speed	ros
SR 13 SR 13 SR 13 SR 13 SR 13 SR 13 SR 13 SR 24 SR 24 SR 24 SR 24 SR 24	Carson/Redwood (1) (off) Joa Miller/Linc Moraga Ave Hiller Sig Moraga Ave Joaq Miller/Lincoln Redwood Redwood I-580 (on ramp) Broadway/SR 13 Caldecott (enter)	Joaquin Miller Moraga Ave Hiller (Sig) Moraga Ave Joa Miller/Linc Redwood Jot I-580 (EB Merge)	Oak	-	1.20	4		88.8	A	с	81.0	A
SR 13 SR 13 SR 13 SR 13 SR 13 SR 13 SR 24 SR 24 SR 24 SR 24 SR 24	Joa Miller/Linc Moraga Ave Hiller Sig Moraga Ave Joaq Miller/Lincoln Redwood Redwood I-580 (on ramp) Broadway/SR 13 Caldecott (enter)	Moraga Ave Hiller (Sig) Moraga Ave Joa Miller/Linc Redwood Jct I-580 (EB Merge)	Oak	-	1.09	4		44.4	Ω	ю	42.3	۵
SR 13 SR 13 SR 13 SR 13 SR 13 SR 13 SR 24 SR 24 SR 24 SR 24 SR 24 SR 24 SR 24 SR 24	Moraga Ave Hiller Sig Moraga Ave Joaq Miller/Lincoln Redwood I-580 (on ramp) Broadway/SR 13 Caldecott (enter)	Hiller (Sig) Moraga Ave Joa Miller/Linc Redwood Jct I-580 (EB Merge)	Oak	-	1.77	4		61.4	A	с	53.5	ပ
SR 13 SR 13 SR 13 SR 13 SR 24 SR 24 SR 24 SR 24 SR 24	Hiller Sig Moraga Ave Joaq Miller/Lincoln Redwood I-580 (on ramp) Broadway/SR 13 Caldecott (enter)	Moraga Ave Joa Miller/Linc Redwood Jct I-580 (EB Merge)	Oak	-	1.57	4	06,10	24.2	(F30)	с	17.7	(F20)
SR 13 SR 13 SR 13 SR 24 SR 24 SR 24 SR 24 SR 24	Moraga Ave Joaq Miller/Lincoln Redwood I-580 (on ramp) Broadway/SR 13 Caldecott (enter)	Joa Miller/Linc Redwood Jct I-580 (EB Merge)	Oak	-	1.66	4		57.2	В	2	52.7	ပ
SR 13 SR 13 SR 24 SR 24 SR 24 SR 24 SR 24	Joaq Miller/Lincoln Redwood I-580 (on ramp) Broadway/SR 13 Caldecott (enter)	Redwood Jct I-580 (EB Merge)	Oak	-	2.04	4		71.2	A	2	69.6	A
SR 13 SR 24 SR 24 SR 24 SR 24 SR 24	Redwood I-580 (on ramp) Broadway/SR 13 Caldecott (enter)	Jct I-580 (EB Merge)	Oak	•	1.34	4		61.4	A	2	62.2	A
SR 24 SR 24 SR 24 SR 24 SR 24	I-580 (on ramp) Broadway/SR 13 Caldecott (enter)		Oak	~	0.89	4	08,10	12.5	(F20)	2	13.0	(F20)
SR 24 SR 24 SR 24 SR 24	Broadway/SR 13 Caldecott (enter)	Broadway/SR 13	Oak	~	2.08	ω	91-'97, '02, 06, 08,10	15.8	(F20)	2	16.1	(F20)
SR 24 SR 24 SR 24	Caldecott (enter)	Caldecott (enter)	Oak	-	1.41	8	,'02,06-	14.5	(F20)	2	14.0	(F20)
SR 24 SR 24		Fish Ranch Road	Oak	-	1.03	8	91-'97,'02,06	34.6	ш	2	37.3	ш
SR 24	Fish Ranch Road	Caldecott (exit)	Oak	-	0.99	8		50.9	U	с	data co	coming
	Caldecott (exit)	Broadway	Oak	-	1.77	8		69.4	A	З	69.8	A
136 SR 24 - WB	Broadway	Jct I-580 (on)	Oak	-	2.19	8		59.3	Ю	ĉ	58.0	В
137 SR 84 - EB	San M CL	Toll Plaza	Fremont	m	2.97	9		56.2	۵	ى ك	52.6	U
SR 84	Toll Plaza	Thornton	Fremont	e	0.27	9	06	58.9	В	5	57.9	В
139 SR 84 - EB	Thornton	Newark Blvd/Ardenwood Blvd	Newark	ю	1.23	9	08	65.8	A	S	43.4	۵
140 SR 84 - EB	Newark Blvd/Ardenwood Blvd I-880 NB (off)	-880 NB (off)	Newark	ę	0.97	9	08-10	26.9	(F30)	5	18.3	(F20)
141 SR 84 - WB	I-880 NB (off)	Ardenwood/Newark	Newark	3	0.99	9		45.9		5	46.9	
142 SR 84 - WB	Ardenwood/Newark	Paseo Padre Pkwy		З	1.15	9		60.2	A	5	62.7	۷
143 SR 84 - WB	Paseo Padre Pkwy	Toll Gate		3	0.75	9		51.4	C	5	42.1	D
144 SR 84 - WB	Toll Plaza	San M CL	Fremont	2	3.17	9		64.8	A	5	63.5	۷
145 SR 92 - EB	San M CL	Toll Plaza	Uninc - Hay	2	2.61	9	97-'02	65.9	A	5	58.6	ß
	Toll Plaza	Clawiter	Uninc - Hay	2	1.76	9	91-'94, '96-'02	37.6	ш	5	58.1	В
147 SR 92 - EB	Clawiter	I-880	Hay	2	2.10	6	91-92,94-'95,97-'02,06-10	10.0	(F20)	5	56.9	В
148 SR 92 - WB	1-880	Clawiter	Hay	2	2.01	9		52.4	ပ	4	59.2	в
149 SR 92 - WB	Clawiter	Toll Plaza	Uninc - Hay	~ ~	1.87 2 64	9	91-'92	45.6 64.7	□ <	4 4	41.6 61 0	□ <
20 10	1 OII 1 1979			v	10.7	þ			c	t	0.10	c

		Prelimina	Preliminary Draft Results for 2012	or 2012 LO	OS Moni	S Monitoring S	Study - A	Arterials	BM Peak Period	po				
		Segme			Length	Arterial	Plan	No of	Prior LOS "F"	2010 LOS Results	Results	2012 L	2012 LOS Results	
#	CMP Route	From	To	Juris	(miles)	Class		Lanes	(Years)	Speed	FOS ♯	# of runs	Speed	LOS
1	150th St - EB	Hesperian	I-580	SL	0.51	=	2	2		17.0	۵	2	16.8	۵
2	150th St - WB	I-580	Hesperian	SL	0.51	=	2	2		16.5	۵	4	18.6	U
(-		=		:	((((
ς. Γ	3 A Street - EB	1-880	Western	Нау	1.08	=	2	2		23.3	с U	4	18.5	с U
4		Western	SR 238	Hay	0.53	≡	2	7		7.6	ш	7	5.9	(F)
5		SR 238	Western	Hay	0.53	≡	2	2		13.5	ပ	4	11.0	
9	A Street - WB	Western	1-880	Нау	1.08	=	2	2		21.8	ပ	2	15.4	۵
7			Wabatar			=	Ţ	c		7 UC	c			
- a		Wehster	Main	Ala	0.00	= =		10		20.1		Data	Coming	
D				מוכ	000	=	-	1		1.04	>			
6	Hegenberger - EB	SR 61	Edgewater	Oak	0.76					17.5		-	19.1	
10		Edgewater	Baldwin	Oak	0.73	_	~	с		27.8	U	-	27.9	ပ
11		Baldwin	E 14th	Oak	1.03	_	-	с		25.1	υ	-	31.0	ш
12		E 14th	Baldwin	Oak	1.03	_	-	e		35.9	٩	-	30.2	ш
13		Baldwin	Edgewater	Oak	0.73	_	~	с		25.3	ပ	-	25.3	ပ
14	Hegenberger - WB	Edgewater	SR 61	Oak	0.76					20.0	۵	-	31.1	В
15	Hesperian - NB	Tennyson	SH 92 - WB	Hay	0.47	_	2	с	06-08	15.0	ш	2	16.9	ш
16	Hesperian - NB	SH 92	La Playa	Hay	0.79	Π	2	3	92	19.2	ပ	2	18.6	U
17	Hesperian - NB	La Playa	W.Winton Ave.	Нау	0.44	=	2	3	92,08-10	5.6	(F)	2	16.2	Δ
18	Hesperian - NB	W.Winton Ave	A St	Hay	0.96	=	2	3	92	18.1	ပ	2	16.9	۵
19	Hesperian - NB	A St	Hacienda	Unin	0.65	=	2	2		19.5	ပ	2	16.0	۵
20	Hesperian - NB	Hacienda	Grant	Unin	0.65	=	2	2		29.4	ш	2	18.3	ပ
21	21 Hesperian - NB	Grant	Llewelling	Unin	0.28	=	2	2	00,04,06-08	8.1	(F)	2	6.4	(F)
22	Hesperian - NB	Llewelling	Springlake	Unin	0.40	=	2	2		23.3	U	2	24.2	ш
23	23 Hesperian - NB	Springlake	Fairmont	SL	0.66	=	2	2		14.8	۵	7	11.8	ш
24	24 Hesperian - NB	Fairmont	14th	SL	0.32	=	2	2		13.7	ш	7	22.6	ပ
25	Hesperian	14th	Fairmont	SL	0.31	=	2	2	ດົ	12.4	ш	4	17.0	
26	Hesperian	Fairmont	Springlake	SL	0.65	=	2	2		18.8	ပ	4	16.5	Δ
27	Hesperian - SB	Springlake	Llewelling	Unin	0.40	=	2	2	'00, 10	8.1	(F)	4	8.9	(F)
28	Hesperian	Llewelling	Grant	Unin	0.28	=	2	2		13.8	ш	4	17.2	Δ
29	Hesperian -	Grant	Hacienda	Unin	0.65	=	7	7		21.8	υ	4	24.8	ш
30	Hesperian	Hacienda	A St	Unin	0.65	=	2	2		19.6	с U	4	18.1	ပ
31		A St	W.Winton Ave.	Hay	0.96	=				18.6	ပ	4	23.0	ပ
32		W.Winton Ave	La Playa	Hay	0.44	_				24.8	ш	4	18.0	Δ
33		La Playa	SH 92	Hay	0.79	=				17.2		4	17.7	
34	Hesperian - SB	SH 92 - WB	Tennyson	Hay	0.47	_	7	с	08-10	11.0	(F)	ო	11.3	(F)
35	Mowry - EB	1-880	Farwell	Fre	0.34	=	ю	2	'91 - '92	14.1		9	19.2	ပ
36	Mowry - EB	Farwell	SH 84	Fre	2.63	=	e	2		25.1	ш	9	26.1	ш
37	Mowry - WB	SH 84	Farwell	Fre	2.63	=	e	2		22.6	ပ	9	23.1	ပ
38	38 Mowry - WB	Farwell	1-880	Fre	0.34	=	3	2		20.9	υ	9	22.7	ပ
	1]

Segment Limits Segment Limits Length Arterial CMP Route From To Jurits (miles) Class Park/23rd - EB Encinal Santa Clara Ala 0.23 HI Park/23rd - EB Santa Clara Kennedy Ala 0.23 HI Park/23rd - EB Kennedy E11th Kennedy Ala 0.23 HI Park/23rd - WB Kennedy E11th Kennedy Ala 0.23 HI Park/23rd - WB Kennedy Santa Clara Ala 0.30 HI Park/23rd - WB Kennedy Santa Clara Ala 0.33 HI Park/23rd - WB MLK Jr - North Shattuck/Adeline Berk 0.33 HI Adeline - NB MLK Jr - North Shattuck/Adeline Berk 0.33 HI Adeline - SB MLK Jr - North Berk 0.33 HI Hap 1.55 HI Adeline - SB MLK Jr - North Berk 0.33 HI) חוייוש (
Com RouteFromToJuris(mies)Class 91 Park/23rd - EBEncinalSanta ClaraAla0.23III 01 Park/23rd - EBSanta ClaraSanta ClaraAla0.45II 01 Park/23rd - EBSanta ClaraKennedyE 11thAla - Oak0.45II 21 Park/23rd - EBSanta ClaraKennedyAla0.66IIIII 21 Park/23rd - WBKennedyE 11thAla - Oak0.45IIII 41 Park/23rd - WBSanta ClaraAla0.66IIIII 41 Park/23rd - WBSanta ClaraAla0.66IIIIII 42 Park/23rd - WBSanta ClaraAla0.30IIIIII 44 McK Jr - NorthShatuck/AdelineBerk0.63IIIIII 45 Shatuck/SBDwightShatuck/AdelineBerk0.63III 61 Adeline - NBMtK Jr - NorthBerk0.63IIIIII 61 Shatuck/SBDwightShatuck/AdelineBerk0.63III 61 Shatuck/SBDwightShatuck/AdelineBerk0.63III 61 Adeline - NBMtK Jr - NorthBerk0.63III 61 Shatuck/SBDwightShatuck/AdelineBerk0.63III 61 Shatuck/SBDwightShatuck/AdelineBerk0.63III 61 Adeline - SB	Segment Limits	Length		Plan	No of	Prior LOS "F"	2010 LOS Results		2012 LOS Results	sults
Park/23rd - EB Enciral Santa Clara Ala 0.23 III Park/23rd - EB Santa Clara Kennedy E 11th Ala 0.66 III Park/23rd - EB Santa Clara Kennedy E 11th Ala 0.66 III Park/23rd - EB Santa Clara Kennedy E 11th Ala 0.66 III Park/23rd - WB Santa Clara Kennedy Santa Clara Ala 0.30 II Park/23rd - WB Santa Clara E 11th Kennedy Ala 0.33 II Park/23rd - WB Shata Clara Envinal Mrk Jr - North Berk 0.33 II Adeline - NB Mrk Jr - North Berk 0.33 II II Adeline - SB Shatuck/Adeline Mrk Jr - North Berk 0.33 II Adeline - SB Natuck/Adeline Mrk Jr - North Berk 0.33 II Adeline - SB Natuck/Adeline Mrk Jr - North Berk 0.33 II S	To				Lanes	(Years)	Speed L	LOS # of	runs Speed	od LOS
Perk/23rd - EB Encinal Santa Clara Santa Clara Cala 0.23 III ParX/23rd - EB Santa Clara Kennedy E 111h Ala 0.45 II ParX/23rd - WB E 111h Kennedy E 111h Ala 0.45 II ParX/23rd - WB Kennedy Santa Clara Kennedy Ala 0.45 II ParX/23rd - WB Kennedy Santa Clara Ala 0.30 II ParX/23rd - WB Kennedy Santa Clara Adeline 0.30 II ParX/23rd - WB Kennedy Santa Clara Adeline 0.30 II Adeline - NB MLK Jr - North Berk 0.33 II II Adeline - NB MLK Jr - North MLK Jr - North Berk 0.53 II Adeline - NB MLK Jr - North MLK Jr - North Berk 0.53 II Adeline - SB Dwight Shatuck/Adeline Berk 0.53 II Shatuck NB Dwight <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>										
Park/23rd - EB Santa Clara Kennecky Farth Ala 0.66 III Park/23rd - UB Kennecky Er 11th Ala 0.45 I Park/23rd - WB Kennecky Er 11th Ala 0.45 I Park/23rd - WB Kennecky Encinal Ala 0.45 I Park/23rd - WB Kennecky Santa Clara Ala 0.23 III Park/23rd - WB MLK Jr - South MK Jr - North Berk 0.63 III Adeline - NB MLK Jr - North Berk 0.63 III Shatuck/Adeline Dwight Berk 0.63 II Shatuck/Adeline Dwight Berk 0.63 II Shatuck/Adeline Berk 0.63 II In Shatuck/Adeline MLK Jr - North Berk 0.63 II Shatuck/Adeline Berk 0.63 II In Shatuck/Adeline Berk 0.63 II In Adeline			II	1	2		21.3	В		
Park/23rd - EB Kennedy E 11th Alar - Oak 0.45 II Park/23rd - WB E 11th Kennedy Alar - Oak 0.45 II Park/23rd - WB E 11th Kennedy Alar - Oak 0.30 II Park/23rd - WB Santa Clara Adeline Ade 0.30 II MLK Jr Vey - B MLK Jr - South MLK Jr - South MLK Jr - South Berk 0.33 II Adeline - NB MLK Jr - North Berk 0.33 II II Shattuck NB Dwight Dwight Berk 0.63 II Shattuck Adeline MLK Jr - North Berk 0.63 II Shattuck Adeline MLK Jr - North Berk 0.63 II Adeline - SB MLK Jr - North Berk 0.63 II Mt Jr Way - SB Adeline Distruck/Adeline MLK Jr - South Berk 0.63 II Adeline - SB MLK Jr - North Berk 0.63 II II	Kennedy			1	2		13.2	C		
Park/23rd - WB E 11th kennedy Alar Oak 0.45 11 Park/23rd - WB Kennedy Sana Clara Alar 0.66 11 Park/23rd - WB Kennedy Sana Clara Adeine 0.30 11 Park/23rd - WB Kennedy Sana Clara Adeine 0.30 11 Adeine - NB MLK Jr - North Berk 0.30 11 Adeine - NB MLK Jr - North Berk 0.33 11 Adeine - NB MLK Jr - North Berk 0.33 11 Shatuck NB Dwight University Berk 0.33 11 Shatuck SB Dwight Berk 0.33 11 11 Shatuck Adeline Nick Jr - North MLK Jr - South Berk 0.33 11 Shatuck Adeline Nick Jr - North MLK Jr - South Berk 0.33 11 Shatuck Adeline Nick Jr - South MLK Jr - South Berk 0.33 11 Shatuck PS Adeline - SB			=	-	7		13.9	ш		
Park/23rd - WBKennedySanta ClaraSanta ClaraRennedySanta ClaraRennedySanta ClaraClara0.056IIIPark/23rd - WBShanta ClaraEncinalAla0.23IIAla0.30IIAdeline - NBMLK Jr - NorthShattuck/AdelineBerk0.30IIIIAdeline - NBMLK Jr - NorthShattuck/AdelineBerk0.33IIIIAdeline - NBShattuck/AdelineDwightDwightBerk0.63IIIIIIShattuck NBShattuck/AdelineDwightDwightBerk0.63IIIIIIShattuck NBShattuck/AdelineDwightBerk0.63IIIIIIIIIShattuck NBShattuck/AdelineBerk0.63IIIIIIIIIIIIAdeline - SBMLK Jr - NorthMLK Jr - NorthBerk0.63IIIIIIIIIAdeline - SBMLK Jr - NorthMLK Jr - SouthBerk0.63IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII </td <td></td> <td></td> <td>=</td> <td>-</td> <td>7</td> <td></td> <td>24.1</td> <td>В</td> <td></td> <td></td>			=	-	7		24.1	В		
Park/23rd - WB Santa Clara Encinal Ala 0.23 III MLK Jr Way NB SH 24 Adeline 0.34 0.30 II Adeline - NB MLK Jr - Nouth Shatuck/Adeline 0.34 0.33 II Adeline - NB MLK Jr - Nouth Shatuck/Adeline Berk 0.33 II Shatuck NB Shatuck/Adeline Dwight Berk 0.33 II Shatuck NB Dwight Dwight Berk 0.33 II Shatuck/Adeline Dwight Berk 0.53 II Shatuck/Adeline Dwight Berk 0.53 II Adeline - SB MLK Jr - North Berk 0.53 II Adeline - SB MLK Jr - North Berk 0.53 II Adeline - SB MLK Jr - North Berk 0.53 II Adeline - SB MLK Jr - North Berk 0.53 II MLK Jr Way - SB Adeline - SB MLK Jr - South Berk 0.33 II			=	-	2		12.9	۵		
MLK Jr Way-NB SH 24 Adeline Oak 0.30 II Adeline - NB MLK Jr - South MLK Jr - North Berk 0.30 II Adeline - NB MLK Jr - South MLK Jr - South MLK Jr - South Berk 0.32 II Shattuck NB Shattuck/Adeline Dwight Shattuck/Adeline Berk 0.33 II Shattuck NB Dwight Dwight Dwight Berk 0.33 II Shattuck Adeline MLK Jr - South MLK Jr - South Berk 0.33 II Shattuck/Adeline MLK Jr - South MLK Jr - South Berk 0.33 II Adeline - SB MLK Jr - South MLK Jr - South Berk 0.33 II Adeline - SB MLK Jr - South MLK Jr - South Berk 0.33 II Adeline - SB MLK Jr - South MLK Jr - South Berk 0.33 II Temyson - EB Hasperian L424 Oak Hasp 1.55 II Temyson - EB	Encinal		≡	~	2		12.8	۵		
Adeline - NB MLK Jr - South MLK Jr - North Berk 0.30 II Adeline - NB MLK Jr - North Shattuck/Adeline Berk 0.03 II Adeline - NB MLK Jr - North Shattuck/Adeline Berk 0.03 II Shattuck NB Dwight Dwight Berk 0.03 II Shattuck SB University Dwight Berk 0.03 II Shattuck SB Dwight Berk 0.03 II II Shattuck SB Dwight Berk 0.03 II II Adeline - SB Shattuck/Adeline MLK Jr - South Berk 0.03 II Adeline - SB MLK Jr - North MLK Jr - South Berk 0.03 II Adeline - SB MLK Jr Vay - SB MLK Jr - North Berk 0.03 II Adeline - SB MLK Jr Vay - SB Hay 1.55 II II Temyson - EB Hesperian Hay 1.55 II II			=	-	7		18.1	с U		
Adeline - NB MLK Jr - North Shattuck/Adeline Berk 0.63 II Shattuck NB Shattuck/Adeline Dwight Dwight 0.63 III Shattuck NB Nattuck/Adeline Dwight Dwight 0.63 III Shattuck NB Dwight University Berk 0.63 III Shattuck SB Dwight MLK Jr - North Berk 0.63 III Shattuck SB Shattuck/Adeline Berk 0.63 III III Adeline - SB Nuck Jr - North MLK Jr - North Berk 0.63 III Adeline - SB Nuck Jr - North MLK Jr - North Berk 0.63 II Adeline - SB MLK Jr - North MLK Jr - North Berk 0.63 II Adeline - SB MLK Jr - North MLK Jr - North Berk 0.63 II Adeline - SB MLK Jr - North Berk 0.63 II II Adeline - SB MLK Jr - North Berk 0.68 II	MLK Jr - North		=	~	7	04	18.8	с U	Data Coming	Č
Shattuck NB Shattuck Adeline Dwight Dewight Dwight Berk 0.32 II Shattuck SB Dwight University Berk 0.63 III Shattuck SB Dwight Shattuck Adeline NLK Jr. North Berk 0.63 III Shattuck SB Shattuck Adeline MLK Jr. North Berk 0.63 II Adeline - SB MLK Jr. North MLK Jr. South Berk 0.63 II Adeline - SB MLK Jr. North MLK Jr. South Berk 0.30 II Adeline - SB MLK Jr. South Berk 0.30 II I Adeline - SB MLK Jr. South Berk 0.30 II I Adeline - SB MLK Jr. South Berk 0.30 II I Adeline - SB MLK Jr. North Hesperian Hay 0.85 I I Tennyson - WB Rt 238 Hasp 16 Berk 0.40 II I Tennyson - WB Rt 238	Shattuck/Adeline		=	-	2		15.5	Δ		ĥ
Shattuck NB Dwight University Dwight University Dwight 0.63 III Shattuck SB University Dwight Dwight Berk 0.63 III Shattuck SB Dwight Shattuck/Adeline Berk 0.63 III Adeline - SB MLK Jr - North Berk 0.63 II Adeline - SB MLK Jr - North Berk 0.63 II Adeline - SB MLK Jr - North Berk 0.63 II MLK Jr Way -SB Adeline SH24 0.88 I Tennyson - EB Hesperian 1-880 Hay 1.55 II Tennyson - WB Rt 238 Hay 1.55 II I Tennyson - WB Rt 238 Hasy 1.63 II I University - EB Ist 238 Hasy 1.63 II I University - EB Ban Pablo Berk 0.30 II I University - EB Sartamento Berk	Dwight		=	-	2		17.2	۵		
Shattuck SBUniversityDwightDwight0.63IIShattuck SBDwightShattuck/AdelineBerk 0.32 IIShattuck SBDwightShattuck/AdelineBerk 0.32 IIAdeline - SBMLK Jr NorthBHL SDright 0.33 IIAdeline - SBMLK Jr NorthBHL S 0.33 IIAdeline - SBMLK Jr NorthBHL S 0.33 IIAdeline - SBMLK Jr NorthBHL S 0.38 IIAdeline - SBMLK Jr Way - SBAdeline 0.38 IIAdeline - SBMLK Jr Way - SBAdeline 0.38 IIAdeline - SBMLK Jr Way - SB 1.880 Hay 0.38 IITennyson - EBHesperian 1.880 Hay 1.55 IITennyson - WBRt 238Hay 1.680 Hay 1.63 IITennyson - WBRt 238Hay 1.680 1.690 IIUniversity - EBBHPabloBerk 0.36 IIUniversity - EBSan PabloBerk 0.30 IIIIIUniversity - EBML KingBerk 0.36 IIIIUniversity - EBML KingBerk 0.36 IIIIIUniversity - BSan PabloBerk 0.36 IIIIIUniversity - BML KingBerk 0.36 IIIIIUniversity - WBSan PabloBerk 0.36 IIIIIUniversity - WB<			≡	~	2		14.9	с U		
Shattuck/SB Dwight Shattuck/Adeline Berk 0.32 II Adeline - SB Shattuck/Adeline MLK Jr - North Berk 0.63 II Adeline - SB MLK Jr - North MLK Jr - North Berk 0.30 II Adeline - SB MLK Jr - North MLK Jr - South Berk 0.30 II MLK Jr Way -SB Adeline SH 24 Oak 0.38 II Tennyson - EB Hesperian Hay 1.55 II I Tennyson - WB Rt 238 Hay 1.55 II I Tennyson - WB Rt 238 Hay 1.55 II I University - EB BR 1238 Hesperian Hay 1.55 II I University - EB Bit San Pablo Berk 0.30 II I I University - EB Bit ML King Berk 0.30 II I I University - EB ML King Saramento Berk	Dwight		=	-	2		13.5	с U		
Adeline - SB Shatuck/Adeline MLK Jr - North Berk 0.63 I I Adeline - SB MLK Jr - North MLK Jr - South Berk 0.30 I I MLK Jr Way - SB MLK Jr - North MLK Jr - South Berk 0.30 I I MLK Jr Way - SB Mesperian Hay 0.88 I I I Tennyson - EB Hesperian Hay 1.65 I I I Tennyson - EB Hesperian Hay 1.65 I I I Tennyson - WB Rt 238 Hesperian Hay 1.65 I I Tennyson - WB Rt 238 Hasperian Hay 0.88 I I University - EB I Hasperian Hay 0.88 I I I University - EB San Pablo Berk 0.40 I I I University - EB San Pablo Berk 0.56 I I I	Shattuck/Adeline		=	-	2		22.5	с U		
Adeline - SB MLK Jr - North MLK Jr - South Berk 0.30 I MLK Jr Way - SB Adeline SH 24 Oak 0.88 I Tennyson - EB Hesperian I-880 NB Rt 238 Hay 1.55 I Tennyson - EB Hesperian I-880 NB Rt 238 Hay 1.55 I Tennyson - EB I-880 NB Rt 238 Hay 1.55 I I Tennyson - WB Rt 238 I-880 NB Rt 238 Hay 1.55 I I Tennyson - WB Rt 238 I-880 NB Rt 238 Hay 1.55 I I Tennyson - WB Rt 238 I-880 NB Rt 238 Hay 1.63 I I University - EB Berk 0.40 Berk 0.30 II I I University - EB ML King Sacramento Berk 0.30 II I I University - WB Shattck PI Berk 0.30 I	MLK Jr - North		=	~	2		13.1	ш		
MLK Jr Way -SB Adeline SH 24 Oak 0.88 I Temyson - EB Hesperian I-880 Hay 0.56 I Temyson - EB Hesperian I-880 NB Rt 238 Hay 0.58 I Temyson - EB Hesperian I-880 NB Rt 238 Hay 1.55 II Temyson - WB Rt 238 I-880 Hay 0.56 I I Temyson - WB Rt 238 I-880 Hay 0.65 I I Temyson - WB Rt 238 I-880 Hay 0.65 I I Temyson - WB Rt 238 I-880 Hay 0.65 I I University - EB Ich Berk 0.31 II I I University - EB San Pablo Berk 0.36 II I I University - WB Shattck PI Berk 0.30 II I University - WB San Pablo Ber	MLK Jr - South		=	-	7	'95, '00	20.0	с U		
Termyson - EB Hesperian I-880 Hay 0.88 I Termyson - EB Hesperian I-880 NB Rt 238 Hay 0.55 I Termyson - EB I-880 NB Rt 238 Hay 0.55 I Termyson - WB Rt 238 I-880 Hay 1.63 I Termyson - WB Rt 238 I-880 Hay 0.65 I Termyson - WB Rt 238 I-880 Hay 0.65 I University - EB I-80 SB Eth Berk 0.31 II University - EB San Pablo Berk 0.36 II I University - EB San Pablo Berk 0.30 III I University - WB San Pablo Berk 0.30 III I I University - WB ML King San Pablo Berk 0.30 III I University - WB San Pablo Berk 0.30 III I I	SH 24		=	٢	7		21.7	с U		
Temyson - EB Hesperian I-880 Hay I.88 I Temyson - EB I-880 NB Rt 238 Hay I.55 II Temyson - WB Rt 238 I-880 NB Rt 238 I.880 I.55 II Temyson - WB Rt 238 I-880 Hesperian Hay I.55 II Temyson - WB Rt 238 I-800 Hesperian Hay I.65 I University - EB I-800 SB 6th Berk 0.40 II I University - EB San Pablo Sacramento Berk 0.31 II I University - EB San Pablo Sacramento Berk 0.30 II I University - WB Shattck PI ML King Berk 0.30 II I University - WB Sacramento Berk 0.30 II I I University - WB Sacramento Berk 0.30 II I I University - WB										
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Tennyson - WB Rt 238 I=880 Hay 1.63 I Tennyson - WB I=880 Hesperian Hay 0.85 I Tennyson - WB I=880 Hesperian Hay 0.85 I University - EB I=80 Sac mento Berk 0.31 II I University - EB San Pablo Sacramento Berk 0.30 II I University - EB San Pablo Sacramento Berk 0.30 II I University - EB ML King Sacramento Berk 0.30 II I University - WB Sacramento Berk 0.30 II I University - WB ML King Sacramento Berk 0.30 II I University - WB ML King Sacramento Berk 0.30 II I University - WB Berk 0.30 II I I I University - WB San Pablo Berk 0.30			=	2	2		19.9		3 17.8	S D
Tennyson - WBI-880HesperianHay 0.85 IIUniversity - EBIBerk 0.40 IIIUniversity - EB6thSan PabloBerk 0.31 IIUniversity - EB6thSan PabloBerk 0.30 IIUniversity - EBSan PabloSacramentoBerk 0.30 IIUniversity - EBSan PabloSacramentoBerk 0.30 IIUniversity - EBML KingBerk 0.30 IIIIIUniversity - WBShattck PIML KingBerk 0.30 IIIUniversity - WBML KingSacramentoBerk 0.30 IIIUniversity - WBML KingSacramentoBerk 0.30 IIIUniversity - WBML KingSacramentoBerk 0.30 IIIUniversity - WBSan PabloSan PabloBerk 0.30 IIISt 13 Ashby - WBIIIISan PabloSan PabloSan PabloSan Pablo <td></td> <td></td> <td>Ш</td> <td>2</td> <td>2</td> <td></td> <td>19.2</td> <td></td> <td>2 19.1</td> <td></td>			Ш	2	2		19.2		2 19.1	
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SR 13 Ashby - WBCollegeTelegraphBerk0.38IIISR 13 Ashby - WBTelegraphShattuckBerk0.38IIISR 13 Ashby - WBShattuckML KingBerk0.24IIISR 13 Ashby - WBML KingSan PabloBerk0.87III			=	-	-		18.0	C C	2 15.3	ပ က
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SR 13 Ashby - WB Shattuck ML King Berk 0.24 III SR 13 Ashby - WB ML King San Pablo Berk 0.87 III	Shattuck			1	-	- I	12.5		9.6	
SR 13 Ashby - WB ML King San Pablo Berk 0.87 III			=	-	-	'91 - '92	9.2			(F)
	San Pablo			٢	-		13.8	C C	9.5	
75 SR 13 Ashby - WB San Pablo -80 Ramps Berk 0.64 II 1	I-80 Ramps		=	-	2		22.0			В

		Prelimina	Preliminary Draft Results for 2012 LOS Monitoring Study -	or 2012 LC	S Moni	itoring S		Arterials	Arterials PM Peak Period	pc				
		Segmer	Segment Limits		Length	Arterial	Plan	No of	Prior LOS "F"	2010 LOS Results	Results	2012 L	2012 LOS Results	s
#	CMP Route	From	To	Juris	(miles)	Class	Area	Lanes	(Years)	Speed	LOS	# of runs	Speed	LOS
76	SR 13 Ashby - EB	1-80	San Pablo	Berk	0.61	II	١	2		19.8	υ	3	13.4	ш
77		San Pablo	ML King	Berk	0.87	=	-	-		17.9	ပ	ю	20.0	В
78	SR 13 Ashby - EB	ML King	Shattuck	Berk	0.24	≡	~	~	_	8.6	ш	ო	6.5	(F)
79	SR 13 Ashby - EB	Shattuck	Telegraph	Berk	0.38	≡	-	~		13.4	ပ	ო	17.2	ပ
80	SR 13 Ashby - EB	Telegraph	College	Berk	0.38		٢	-		7.3	ш	3	14.5	ပ
81	SR 13 Ashby - EB	College	Domingo	Berk	0.50	≡	~	~	91,00,04,10	6.5	(F)	ო	10.3	
82	2 SR 13 Ashby - EB	Domingo	Hiller	Berk - Oak	0.79	=	1	2		24.0	ပ	3	25.2	В
83	8 SR 61 - SB	Atlantic	Cent/Webster	Ala	0.55	=	-	7		11.5	D	ო	14.5	с С
84	SR 61 -	Cent/Webster	Sher/Encino	Ala	0.73	=	-	2		23.1	ပ	ო	17.2	Δ
85	5 SR 61 - SB	Sher/Encino	Park	Ala	1.22	=	-	-		19.2	ပ	ო	20.0	ပ
86	SR 61 - SB	Park	High/Otis	Ala	1.06	=	-	-		20.2	υ	ო	20.3	ပ
87	SR 61 (Doolittle)	High	Island Dr	Ala	0.41	Ш	٦	2		17.8	D	3	23.9	C
88	SR 61 (Doolittle) - SB*	Island Dr	Harbor Bay Pkwy	Ala	0.50	_	1	2		31.9	В	3	28.3	В
89	SR 61 - SB	Harbor Bay	Airport Dr	Oak	2.15	_	1	1		33.0	В	3	35.1	A
06	SR 61 (Doolittle) - SB	Airport	Davis	Oak - SL	0.95	_	٦	2		39.5	A	3	24.5	ပ
91		Davis	Airport	SL - Oak	0.95		2	2		33.1	В	5	35.8	A
92	2 SR 61 - NB	Airport Dr	Harbor Bay	Ala	2.15		-	-		36.2	A	5	35.0	ш
93	SR 61 (Doolittle)-NB*	Harbor Bay	Island Dr	Ala	0.50	_	-	2		27.5	В	2	33.0	A
94	SR 61 (Doolittle)-NB*	Island Dr	High/Otis	Ala	0.41	I	1	2		18.6	c	2	18.8	С
95	5 SR 61 - NB	High/Otis	Park	Ala	1.06	=	-	-		25.5	В	2	19.4	ပ
96	SR 61 - NB	Park/Encinal	Sher/Cent	Ala	1.22	I	1	1		18.0	c	2	15.8	D
97	7 SR 61 - NB	Sher/Cent	Web/Cent	Ala	0.73	=	-	2		21.0	ပ	2	22.3	ပ
98	3 SR 61 - NB	Cent/Web	Atlantic	Ala	0.55	≡	~	2		16.3	ပ	2	12.9	
66) SR 77 (42nd) - EB	I-880 NB	E 14th	Oak	0.32	_	.	2		27.7	U			
100		E 14 th	I-880 NB	Oak	0.30	_	~	7		33.4	В	Data	r Coming	
101	Decoto - WB	SH 238/Mission	Union Square	n	0.85	=	e	2		19.7	ပ	5	17.5	Δ
102		Union Square	Alv-Niles Rd	Ŋ	0.25	=	3	7	91-94,96,98,00-04,06	14.6	۵	5	12.8	ш
103		Alv-Niles Rd	Fremont CL	nc	0.66	=	3	2		27.7	В	5	28.3	В
104		Fremont CL	I-880 NB (off)	Fre	1.15	=	с	2		22.0	υ	5	23.0	ပ
105	Decoto - EB	I-880 NB (off)	Union City CL	Fre	1.15	=	с	2		19.2	ပ	5	16.5	۵
106	Decoto - EB	Union City CL	Alv-Niles Rd	nc	0.66	=	с	7		13.6	ш	5	16.5	
107	107 Decoto - EB	Alv-Niles Rd	Union Square	С	0.25	=	ო	7		18.7	υ	5	18.7	ပ
108	B Decoto - EB	Union Square	SH 238/Mission	nc	0.85	=	ო	7		20.7	ပ	5	21.1	ပ

CMP Four Segment Limits Longth Arrerial Not Prior LOS ''F' Sources Results 2011 Col ''F' Sources Results 2011 Col ''F' 2011 Col 'F' 2012 Col 'F'			Preliminary	Preliminary Draft Results for 2012	r 2012 LO	S	Monitoring St	Study - Arterials	Interials	s PM Peak Period	po				
CMP Route From To Juris (miles) Class Areal Innes (Years) Speed Loss fortund Speed SR 84/Monyr (Fe)-WB SH 238 Perelita Fre 0.78 1 3 1 31.9 B 3 37.3 37.3 SR 84/Fremorit/Fe)-WB Fremorit Free 1.28 1 3 4 2.48 C 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 <th></th> <th></th> <th>Segment</th> <th>Limits</th> <th></th> <th>Length</th> <th>Arterial</th> <th></th> <th>No of</th> <th></th> <th>2010 LOS</th> <th></th> <th>2012</th> <th>-OS Result</th> <th>ţ</th>			Segment	Limits		Length	Arterial		No of		2010 LOS		2012	-OS Result	ţ
R5 eAMform/r (Fe)-WB SHAPE Fer 0.76 1 3 1 3 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	#	CMP Route	From	-	Juris	(miles)	Class	Area	Lanes	(Years)	Speed		of runs	Speed	LOS
Start Monyr (Fre)-WB (S) 1233 Frennin Fre 0.73 1 3 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3															
Statistication Free number	105	SR 84/Mowry (Fre)-WB		Peralta	Fre	0.78	_	З			31.9	В	З	34.7	В
SR 84/Tremont (Fe)-WIG Prentat Thomon Free 0.33 11 3 4 91-92, 94, 02 10.3 E 3 4/7 SR 84/Tremont (Fe)-WIG Freentat Hemont Free 1.29 11 3 4 20.47 E 3 20.47 SR 84/Tremont (Fe)-EIG Thomon Mewor Mewor Mewor 10 2 5 20.47 5 20.47 5 20.47 SR 84/Tremont (Fe)-EIG Thomon Mewor Mewor Mewor 3 4 20.47 5 30.4 16.5 26.6 30.4 3 2 26.7 30.4 3 2 30.4 3 2 36.6 30.6 36.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6 30.6	110) SR 84/Peralta (Fre)-WB	Mowry	Fremont	Fre	1.66	_	ო			24.8	ပ	ო	28.1	ш
Sta 44 State State <t< td=""><th>111</th><td>I SR 84/Fremont(Fre)-WB</td><td>Peralta</td><td>Thornton</td><td>Fre</td><td>0.33</td><td>=</td><td>ო</td><td></td><td>94,</td><td>10.3</td><td>ш</td><td>ო</td><td>9.7</td><td>(F)</td></t<>	111	I SR 84/Fremont(Fre)-WB	Peralta	Thornton	Fre	0.33	=	ო		94,	10.3	ш	ო	9.7	(F)
Stream Free 129 1 3 4 Cold C 5 2 5 2 Stream Free 10.3 Fre 10.3 1 3 4 2 5 118 Stream Free 10.3 Free 10.3 1 3 4 2 5 118 Stream Stream Stream Stream 25.5 C 5 24.6 Stream Nomes Liv 0.61 1 3 4 2 0 13.8 2 5 34.6 Stream Nomes Liv 0.61 1 1.0 6 5 13.5 Stream Nomes Liv 0.61 1 1.0 3 2 5 34.6 Stream Nomes Liv 0.61 1 1.0 31.2 5 34.6 Stream Nomes Nomes Liv 0.61 1 1.0 <th>112</th> <td>SR 84/Thornton(Fre)-WE</td> <td>Fremont</td> <td>I-880 SB</td> <td>Fre</td> <td>1.29</td> <td>=</td> <td>ო</td> <td></td> <td></td> <td>24.7</td> <td>ш</td> <td>ო</td> <td>26.4</td> <td>В</td>	112	SR 84/Thornton(Fre)-WE	Fremont	I-880 SB	Fre	1.29	=	ო			24.7	ш	ო	26.4	В
SIS 84/Ferriouti (Fie)-E8 Theorit	113	3 SR 84/Thornton (Fre)-EE		Fremont	Fre	1.29	=	ო	4		20.8	ပ	5	26.0	ш
SIS 84/Perata (Feb) - EB Feriont Mowy Free 164 1 3 2 3 2 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	114	1 SR 84/Fremont (Fre)-EB		Peralta	Fre	0.32	=	ო	4		10.2	ш	5	11.8	ш
SR 94Mowy (Fe) - EB Perata SH 238 Fe 0.87 1 3 4(2) 000 18.8 D 5 18.5 1st Street - SB 1560 Off N Mines Liv 0.61 1 - - 2 16 D 5 24.6 1st Street - SB N Mines Liv 0.61 1 - - 28.7 B > 28.7 B 28.7 B 28.7 B 28.7 B 28.7 B 28.7 B 28.7 28.6 30.8 5 30.8 5 30.8 5 30.8 5 30.8 5 30.8 5 30.8 5 30.8 5 30.8 5 30.8 5 30.8 5 30.8 5 30.8 5 30.8 5 30.8 5 30.8 5 30.8 5 30.8 5 30.8 5 40.6 5 40.6 5 40.6 5 40	115	5 SR 84/Peralta (Fre) - EB		Mowry	Fre	1.64	_	ო	2		25.2	ပ	5	25.6	ပ
1st Street - SB 1-580 Off NMines Liv 0.061 1 0 1 216 D 5 24.6 1st Street - SB NMines Liv 105 1 0 1 21.4 B 5 30.8 1st Street - NB NMines Liv 105 1 0.61 1 0.61 1 0.61 1 2.87 B 7.8 2.8.7 B 7.8 30.8 1 312 B 5 30.8 1 30.8 1 312 B 7 1 7 1 7 1 7 1 1 1 1 1 2 30.8 1 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 <	116	SR 84/Mowry (Fre) - EB	Peralta	SH 238	Fre	0.87	_	3	4(2)	00,	18.8	Δ	5	18.5	D
Ist Street - SB I-580 Off N Mines Liv 105 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <th1< th=""> 1 <th1< th=""> <!--</td--><th></th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th1<></th1<>															
Ist Street - SB N Mines Iman Liv 105 I N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N N	117	7 1st Street - SB	I-580 Off	N Mines	Liv	0.61	_				21.6	۵	5	24.6	ပ
Ist Street - NB Imman N Mines Liv 1.05 1 1.05 1 2.87 B Amatement 1st Street - NB N Mines I-580 Off Liv 0.61 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	118	3 1st Street - SB		Inman	Liv	1.05	_				31.4	В	5	30.8	В
1st Street - NBN Mines- Fa0 OffLiv0.6111	119	1st Street - NB	Inman	N Mines	Liv	1.05	_				28.7	В		Comino.	
R34 - Eb SR 238/Mission Union City Limit Fre 1.5 4.1 2 2 4.2 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2 5 4.2	120	1st Street - NB	N Mines	1-580 Off	Li<	0.61	_				31.2	В	L al		_
SR 84 - EB SR 238/Mission Union City Limit Free 1.59 41.5 3 2 38.4 A 5 36.5 SR 84 - EB Union City Limit Palamoras Free 0.94 44.5 3 2 42.1 A 5 44.7 SR 84 - EB Nines Cnyn Quarry Sunol Rd Free 0.75 27.6 3 2 100 4.7 6 4.9.7 SR 84 - EB Nines Cnyn Quarry Free 0.73 27.6 3 2 100 4.7 6 4.9.7 SR 84 - EB Nines Cnyn Quarry Free 0.53 27.6 3 2 0.02-04.06 41.7 6 4.9.7 SR 84 - EB SR 84 (Off)/-680 Vallecitos Ln Unin 1.07 5.0.3 4 2 0.2-04.06 41.7 6 4 4 6 6 4 4 6 6 4 6 6 4 2 0.2-04.06 41.4 6 6 <th></th> <td></td>															
SR 84 - EB Union City Limit Palamoras Fre 0.94 44.5 3 2 42.1 A 5 42.6 SR 84 - EB Palamoras Niles Cnyn Quarty Fre 2.16 4.38 3 2 42.5 A 5 44.0 SR 84 - EB Niles Cnyn Quarty Fre 1.75 4.67 3 2 10 4.7 (F) 5 4.9.7 SR 84 - EB Res Unol Rd Ret of R/1/-680 Unin 1.07 5.38 4 2 002-04.06 14.7 (F) 4 2 49.6 SR 84 - EB SR 84 (GY)/-680 Vallecitos Ln Unin 1.07 5.38 4 2 002-04.06 11.7 (F) 4 2 8.1 SR 84 - EB Vallecitos Ln Vallecitos Nuc Center Vallecitos	121	SR 84 -	SR 238/Mission	Union City Limit	Fre	1.59	41.9	3	2		38.4	A	5	36.5	В
SR 84 - Eb Palamoras Niles Cnyn Quarry Fre 2.16 4.3.8 3 2 4.2.5 A 5 44.0 SR 84 - Eb Niles Cnyn Quarry Fre 1.75 46.7 3 2 100 4.7.7 (F) 5 4.9.7 SR 84 - Eb Sunol Rd Pee-Sunol Rd Fre 0.53 27.6 3 2 100 4.7.7 (F) 5 4.9.7 SR 84 - Eb Sunol Rd Pre-Sunol Rd SR 84 (Df)/1-680 Unin 1.07 42.9 4 2 0.2-04,06 11.7 (F) 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 5 4 4 5 4 4 5 4 4	122	SR 84 -	Union City Limit	Palamoras	Fre	0.94	44.5	ო	7		42.1	٩	5	42.6	A
SR 84 - EB Niles Cnyn Quarty Sunol Rd Fre 1.75 46.7 3 2 100 4.55 A 5 49.7 SR 84 - EB Sunol Rd Plea-Sunol Rd Fre 0.53 27.6 3 2 100 4.7 (F) 5 4.9.7 SR 84 - EB Sunol Rd SR 84 (Off)/I-680 Unin 0.77 42.9 4 2 02-04,06 11.7 (F) 4 4.0.6 SR 84 - EB SR 84 (Off)/I-680 Vallecitos Ln Unin 1.077 5.08 4 2 02-04,06 11.77 (F) 4 2.8.1 SR 84 - EB Vallecitos Ln Vallecitos Nuc Center Culvert (Lat/Long: 37 Unin 1.65 5.9.2 4 2 02-04,06 11.77 (F) 4 4.0.5 6.6 2 SR 84 - EB Vullecitos Nuc Center Culvert (Lat/Long: 37 Unin 1.65 5.9.2 4 2 02-04,06 11.7 (F) 4 26.3 3.6 2 3.6<	123	SR 84 -	Palamoras	Niles Cnyn Quarry	Fre	2.16	43.8	ო	0		42.5	۷	5	44.0	A
SR 84 - EB Sunol Rd Pea-Sunol Rd Fre 0.53 27.6 3 2 10 4.7 (F) 5 4.9 SR 84 - EB Ple-Sunol Rd SR 4(Off)/1680 Unin 0.77 42.9 4 2 02-04,06 44.0 A 4 40.6 SR 84 - EB SR 84 (Off)/1680 Vallecitos Ln Unin 1.07 5.0.8 4 2 02-04,06 11.7 (F) 4 40.6 SR 84 - EB Vallecitos Ln Vallecitos Nuc Center Unin 1.14 57.5 4 2 02-04,06 31.6 F 4 2.8 SR 84 - EB Vallecitos Nuc Center Unin 1.65 58.3 4 2 02-04,06 71.7 (F) 4 4 6.6 SR 84 - EB Vallecitos Nuc Center Unin 1.65 58.3 4 2 2 4 2 2 4 4 2 6.6 SR 4 - UN NB Rub Hill/Kaithoff Unin	124	SR 84 -	Niles Cnyn Quarry	Sunol Rd	Fre	1.75	46.7	ო	2		45.5	A	2	49.7	A
SR 84 - EB Pie-Sunol Rd SR 84 (Off)/-680 Unin 0.77 4.2.9 4 2 0.2-04,06 4.0.0 A 4 4.0.6 4.0.6 SR 84 - EB SR 84 (Off)/-680 Vallecitos Ln Unin 1.07 50.8 4 2 02-04,06 11.7 (F) 4 42.8 14.2.0 SR 84 - EB Vallecitos Ln Vallecitos Nuc.Cntr Unin 1.14 57.5 4 2 02-04,06 31.6 E 4 28.1 SR 84 - EB Vallecitos Nuc Center Vallecitos Nuc.Cntr Unin 1.65 58.3 4 2 02-04,06 31.6 E 4 28.1 SR 84 - EB Culvet (Lat/Long: 37 Ruby Hill /Kaithoff Unin 1.65 58.3 4 2 2 4 2 8 6 6 4 2 6 4 2 6 4 2 6 6 6 6 6 6 6 6 6 6 <t< td=""><th>125</th><td>SR 84 -</td><td>Sunol Rd</td><td>Plea-Sunol Rd</td><td>Fre</td><td>0.53</td><td>27.6</td><td>ო</td><td>2</td><td>10</td><td>4.7</td><td>(F)</td><td>5</td><td>4.9</td><td>(F)</td></t<>	125	SR 84 -	Sunol Rd	Plea-Sunol Rd	Fre	0.53	27.6	ო	2	10	4.7	(F)	5	4.9	(F)
SR 84 - EB SR 84 (Off)/1-680 Vallectos Ln Unin 1.07 50.8 4 2 02-04,06 11.7 (F) 4 14.2 SR 84 - EB Vallectos Ln Vallectos Nuc.Cntr Unin 1.14 57.5 4 2 02-04,06 11.7 (F) 4 14.2 SR 84 - EB Vallectos Nuc Center Culvert (Lar/Long: 3) Unin 1.65 58.3 4 2 02-04,06 14.5 C 4 28.1 SR 84 - EB Vallectos Nuc Center Unin 1.65 58.2 4 2 02-04,06 14.5 C 4 28.1 SR 84 - EB Luvert (Lar/Long: 37 Ruby Hill /Kaithoff Unin 1.65 59.2 4 2 D 20-04,06 31.6 F 4 28.1 SR 84 - EB Ruby Hill /Kaithoff Unin 1.62 59.2 4 2 D 20-04,06 31.6 F 4 26.6 SR 84 (Liv) - NB Isabel/Vallecitos	126	SR 84 -	Ple-Sunol Rd	SR 84 (Off)/I-680	Unin	0.77	42.9	4	2	02-04,06	44.0	A	4	40.6	A
SR 84 - EB Vallecitos Ln Vallecitos Nuc.Cntr Unin 1.14 57.5 4 2 02-04,06 31.6 E 4 28.1 SR 84 - EB Vallecitos Nuc Center Culvert (Lat/Long: 37 Unin 1.65 58.3 4 2 02-04,06 31.6 E 4 28.1 SR 84 - EB Culvert (Lat/Long: 37 Ruby Hill /Kaithoff Unin 1.65 59.2 4 2 02-04,06 31.6 F 4 28.8 SR 84 - EB Culvert (Lat/Long: 37 Ruby Hill /Kaithoff Isabel/Vallecitos Unin 1.62 59.2 4 2 02-04,06 31.6 F 4 2.8 SR 84 (Liv) - NB Ruby Hill /Kaithoff Isabel/Vallecitos Unin 0.38 1 4 2 4 36.7 A 4 36.5 SR 84 (Liv) - NB Vineyard Concannon Liv 1.05 1 4 2 37.0 A 4 36.7 SR 84 (Liv) - NB Vineyard <	127	SR 84 -	SR 84 (Off)/I-680	Vallecitos Ln	Unin	1.07	50.8	4	2	02-04,06	11.7	(F)	4	14.2	(F)
SR 84 - EB Vallecitos Nuc Center Culvert (Lat/Long: 37. Ruby Hill /Kaithoff Unin 1.65 58.3 4 2 44.5 C 4 2 42.8 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 56.6 <	126	SR 84 -	Vallecitos Ln	Vallecitos Nuc.Cntr	Unin	1.14	57.5	4	2	02-04,06	31.6	ш	4	28.1	ш
SR 84 - Eb Culvert (Lat/Long: 37, Ruby Hill /Kaithoff Unin 1.62 59.2 4 2 6 4 56.6 7 SR 84 - Eb Ruby Hill /Kaithoff Isabel/Vallecitos Unin 0.38 1 4 2 4 4 56.6 SR 84 - Eb Ruby Hill /Kaithoff Isabel/Vallecitos Unin 0.38 1 4 2 4 4 56.5 SR 84 (Liv) - NB Isabel/Vallecitos Vineyard Liv 1.12 1 4 2 37.0 A 4 35.5 SR 84 (Liv) - NB Vineyard Concannon Liv 1.07 1 4 2 36.7 A 4 35.4 SR 84 (Liv) - NB Concannon Stanley Liv 0.60 1 4 2 36.7 A 4 35.4 36.4 SR 84 (Liv) - NB Stanley N. Jack London Blvd Liv 0.88 1 4 2 4 36.7 A 4 36.4<	126	SR 84 -	Vallecitos Nuc Center	Culvert (Lat/Long: 3	Unin	1.65	58.3	4	2		44.5	U	4	42.8	ပ
SR 84 - EB Ruby Hill./Kaithoff Isabel/Vallecitos Unin 0.38 I 4 2 4 26.3 SR 84 (Liv) - NB Isabel/Vallecitos Vineyard Liv 1.12 I 4 2 37.0 A 4 35.5 SR 84 (Liv) - NB Isabel/Vallecitos Vineyard Liv 1.12 I 4 2 34.7 B 4 35.5 1 SR 84 (Liv) - NB Vineyard Concannon Liv 1.07 I 4 2 A 4 35.4 38.7 1 SR 84 (Liv) - NB Concannon Stanley Liv 0.60 I 4 2 A 4 35.4 36.4 SR 84 (Liv) - NB Stanley W. Jack London Blvd Liv 0.88 I 4 2 4 36.4 30.4 SR 84 (Liv) - NB W. Jack London Blvd Airway/Kitty Hawk Liv 0.49 1 4 2 4 2 4 2 <	130		37.	Ruby Hill /Kaithoff	Unin	1.62	59.2	4	2		59.1	A	4	56.6	A
SR 84 (Liv) - NB lsabel/vallecitos Vineyard Liv 1.12 1 4 2 37.0 A 4 35.5 SR 84 (Liv) - NB Vineyard Concannon Liv 0.60 1 4 2 34.7 B 4 36.7 3 SR 84 (Liv) - NB Concannon Stanley Liv 1.07 1 4 2 36.7 A 4 36.7 A 36.4 36.7 A 4 36.4 36.4 36.4 36.4 36.4 36.4 A 4 36.4 36.4 A 4 36.4 36.4 A <t< td=""><th>131</th><td>SR 84 -</td><td>Ruby Hill./Kaithoff</td><td>Isabel/Vallecitos</td><td>Unin</td><td>0.38</td><td>_</td><td>4</td><td>2</td><td></td><td>29.4</td><td>A</td><td>4</td><td>26.3</td><td>A</td></t<>	131	SR 84 -	Ruby Hill./Kaithoff	Isabel/Vallecitos	Unin	0.38	_	4	2		29.4	A	4	26.3	A
SR 84 (Liv) - NB Vineyard Concannon Liv U 0.60 I 4 2 34.7 B 4 38.7 3 SR 84 (Liv) - NB Concannon Stanley Liv 1.07 I 4 2 36.7 A 4 35.4 SR 84 (Liv) - NB Concannon Stanley Liv 0.88 I 4 2 A 4 35.4 36.7 A 4 35.4 SR 84 (Liv) - NB Stanley W. Jack London Blvd Airway/Kitty Hawk Liv 0.49 I 4 2 A 4 30.4 30.4 SR 84 (Liv) - NB W. Jack London Blvd Airway/Kitty Hawk Liv 0.49 I 4 2 4 2 4 20.3 4 20.3 3 4 2 3 4 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4	132	SR 84 (Liv)	Isabel/Vallecitos	Vineyard	Liv	1.12	_	4	2		37.0	A	4	35.5	A
SR 84 (Liv) - NB Concannon Stanley Liv 1.07 1 4 2 36.7 A 4 35.4 SR 84 (Liv) - NB Stanley W. Jack London Blv Liv 0.88 I 4 2 38.3 A 4 30.4 SR 84 (Liv) - NB W. Jack London Blvd Airway/Kitty Hawk Liv 0.49 I 4 2 4 20.4 SR 84 (Liv) - NB W. Jack London Blvd Airway/Kitty Hawk Liv 0.49 I 4 2 4 2 4 20.4 2 38.3 A 4 20.4 SR 84 (Liv) - NB Airway/Kitty I-580 (Off) Liv 1.06 I 4 2 4 28.7 4 28.7 7 4 28.7	133	SR 84 (Liv)	Vineyard	Concannon	Liv	09.0	_	4	2		34.7	В	4	38.7	A
SR 84 (Liv) - NB Stanley W. Jack London Blv Liv 0.88 I 4 2 38.3 A 4 30.4 SR 84 (Liv) - NB W. Jack London Blvd Airway/Kitty Hawk Liv 0.49 I 4 2 4 22.3 4 22.3 SR 84 (Liv) - NB Airway/Kitty I-580 (Off) Liv 1.06 I 4 2 4 22.3 4 28.7	134	SR 84 (Liv)		Stanley	Liv	1.07	_	4	2			A	4	35.4	А
SR 84 (Liv) - NB W. Jack London Blvd Airway/Kitty Liv 0.49 I 4 2 26.6 C 4 23.3 7 SR 84 (Liv) - NB Airway/Kitty I-580 (Off) Liv 1.06 I 4 22 4 23.3 7	135	SR 84 (Liv)	Stanley	W. Jack London Blv	Liv	0.88	_	4	2		38.3	٩	4	30.4	ш
SR 84 (Liv) - NB Airway/Kitty I-580 (Off) Liv 1.06 I 4 2 26.2 C 4 28.7	136	SR 84 (Liv)	W. Jack London Blvd	Airway/Kitty Hawk	Liv	0.49		4	2		26.6	с	4	22.3	ပ
	137	SR 84 (Liv)	Airway/Kitty	1-580 (Off)	Liv	1.06	_	4	7		26.2	ပ	4	28.7	В

Segment Limits Longth Arterial Plan No of Prior Lines 2010 Loss From To Jurks (miles) Gass Arreal Lines (Tears) Speed Vikity Jurks Liv 1.06 1 4 2 28.9 Vikity Jurks Liv 0.04 1 4 2 28.9 Vikity Lux 1.05 1 4 2 28.9 37.2 Vikity Liv 0.39 1 4 2 36.3 46.1 Vikity Suberbillections Liv 0.36 1 4 2 36.3 Vikity Suberbillections Liv 0.36 1 4 2 36.3 Vikity Suberbillections Liv 0.38 1.12 4 2 36.3 Vikity Suberbillections Liv 0.38 1.12 4 2 45.9 Milections Numberoit Latr			Preliminary	Preliminary Draft Results for 2012	ir 2012 LC	LOS Monitoring Study -	itoring S	tudy - 🗚	Arterials	Arterials PM Peak Period	po				
CMP Route From To Juris (miles) Class Area Lanes (Years) Speed SR 84 (LU) - SB Manay/Kity W. Jask London BM Manay/Kity W. Jask London BM Sintex 28.8 SR 84 (LU) - SB Manay/Kity W. Jask London BM Manay/Kity W. Jask London BM Sintex 28.8 SR 84 (LU) - SB Manay/Kity W. Jask London BM Manay/Kity 10.6 1 4 2 50.7 SR 84 (LU) - SB Kaney Kaney Kaney Manay 11.2 1 4 2 50.7 SR 84 (LU) - SB Kaney Kaney Manay 10.8 10.8 10.8 10.8 10.8 10.8 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 </th <th></th> <th></th> <th>Segment</th> <th>t Limits</th> <th></th> <th>Length</th> <th>Arterial</th> <th>Plan</th> <th>No of</th> <th>Prior LOS "F"</th> <th>2010 LOS Re</th> <th>Results</th> <th>2012 L</th> <th>2012 LOS Results</th> <th></th>			Segment	t Limits		Length	Arterial	Plan	No of	Prior LOS "F"	2010 LOS Re	Results	2012 L	2012 LOS Results	
SR 84 (LU) - SB HomolyKitty AnveryKitty Liv 106 1 4 2 2 SR 84 (LU) - SB AnweyKitty W. Jack London BN Liv 0.04 1 4 2 37 SR 84 (LU) - SB KinweyKitty Constanton Liv 0.05 1 4 2 66 SR 84 (LU) - SB Stanley Constanton Univegrad Liv 0.05 1 4 2 66 SR 84 LWB Stanley LHI Kafinbrif Constanton Univegrad Liv 0.33 1 4 2 66 SR 84 - WB Vinegradie Liv 0.14 1.14 2 66 SR 84 - WB Vinegradies Nuc.Cht Unin 1.14 2 2 67 SR 84 - WB Valietions Nuc.Cht Valietions Lun Unin 1.14 3 2 67 SR 84 - WB Sinelines Nuc.Cht Valietions Lun Unin 1.14 2 2 67 SR 84 - WB	#	CMP Route	From		Juris	(miles)	Class	Area	Lanes	(Years)		# SOJ	of runs	Speed	LOS
Streek (Livi) - SB Inveryindity W. Jack London Bik Liv 0.43 1 4 2 3 SR 64 (Liv) - SB W. Jack London Bik Liv 0.60 1 4 2 66 SR 64 (Liv) - SB Wonsyndity Contramon Isolately value Contramon Isolately value 61 43 SR 64 (Liv) - SB Contramon Isolately Mixanding Liv 0.36 55. 4 2 66 SR 64 - WB Rabel/vallectors Ruber (LatLiop; SB S5. 4 2 67 56 SR 64 - WB Valuedros Lin SR 64 - WB Valuedros Lin SR 64 - WB Valuedros Lin S8 64 - WB 57 57 57 57 57 57 57 57 57 57 57 57 57 57 57 57 57 57 57 57 57 57 57 57 57 57 57 57 57 57 57 57 57 57	135	SR 84 (Liv) -	I-580 (On)	Airwav/Kittv Hawk	Liv	1.06	_	4	7		28.8	В	9	30.7	മ
Site At (UV) - SB Wr. Jack. London Bivel Shelley. Liv 1.05 1 4 2 3 SR 44 (UV) - SB Stateley. Concarmon Liv 1.05 1 4 2 44 2 SR 44 (UV) - SB Stateley. Concarmon Livv 1.12 1 4 2 44 2 SR 44 (UV) - SB Stateley. Convention Livv III, 0 1.12 1 4 2 42 42 SR 44 - WB Ruby Hill Kathoft Culvert (Lat/Long:3 Pleasa 1.65 56.5 3 2 2 46 SR 44 - WB Vallectors NucCurr Rabit Pielons NucCurt Unin 0.21 55.3 3 2 46 SR 44 - WB State WB 57 57 SR 44 - WB State WB State WB State WB State WB State WB 50 57 57 57 57 57 <t< td=""><td>136</td><td>SR 84 (Liv) -</td><td>Airway/Kitty</td><td>W. Jack London Blv</td><td>Liv</td><td>0.49</td><td></td><td>4</td><td>2</td><td></td><td>37.2</td><td>A</td><td>9</td><td>38.6</td><td>٩</td></t<>	136	SR 84 (Liv) -	Airway/Kitty	W. Jack London Blv	Liv	0.49		4	2		37.2	A	9	38.6	٩
SR 84 (Liv) - SB Stanley Concannon Liv 105 1 4 2 2 SR 84 (Liv) - SB Vineyand Isabely/allectors Liv 0.66 1 4 2 44 2 SR 84 (Liv) - SB Vineyand Bisabely/allectors Ruby Hill Kathoff Liv 0.66 1 4 2 2 43 SR 84 - WB Ruby Hill Kathoff Live 0.66 6 5 3 2 2 25 SR 84 - WB Ruberitos NucCutr Vialectos Lin Unin 114 25 55 3 2 2 55 SR 84 - WB Stathectos Lin Unin 114 55 45 55 3 2 55 55 SR 84 - WB Stathectos Lin Unin 11 1 1 1 3 2 2 55 55 55 55 55 3 2 55 55 55 55 55 55 55	14(SR 84 (Liv)	W. Jack London Blvd.		Liv	0.90	_	4	2		50.4	٨	9	45.2	A
SR 844 (Liv) - SB Concarnon Vineyard Liv 0.60 1 4 2 2 SR 844 (WB RubyHill/Relictions Rub RubyHill/Relictions Rub Rub Rub <hill hill="" relictions<="" rub="" td=""> Rub<hill hill="" relictions<="" rub="" td=""> Rub Rub Rub Rub Rub<hill hill="" relictions<="" rub="" td=""> Rub Rub Rub Rub Rub Rub Rub Rub Rub</hill></hill></hill>	14	SR 84 (Liv) -	Stanley	Concannon	Liv	1.05		4	2		46.1	A	9	40.4	∢
SR 844 (Liv) - SB Noneyral Experivalections Ruby Hill Katinch Liv 1.12 1 4 2 1 4 SR 84 - WB Isabel/vallections Ruby Hill Katinch Cuiver (LarULong: 37) Vallections Ruby Hill Katinch Luver (LarULong: 37) Vallections Fig 55 4 2 55 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	142	SR 84 (Liv) -	Concannon	Vineyard	Liv	0.60		4	2		43.0	A	9	38.5	∢
SR 94 · WB Isabel/valueties Ruby Hill Kaithoff Liv 0.38 1 4 2 56 SR 94 · WB Ruby Hill Kaithoff Culvert Laat/Long: 37 Valleetios Lin. Unin 1.16 ssis 4 2 55 SR 94 · WB Culvert Laat/Long: 37 Valleetios Lin. Unin 1.65 ssis 3 2 57 SR 94 · WB SR 84/-800 NG On Flession Ruc. Flession Ruc. Flession Ruc. Unin 1.14 ssis 3 2 57 SR 94 · WB Stand Rd Stand Rd Flession Rut Flession Ruc. 1.75 48.5 3 2 2 53 SR 94 · WB Niso Rd Nine Ray NB Stand Rd Free 1.75 41.8 3 2 2 33 SR 94 · WB Niso Rd Nine City Limit Free 1.75 41.8 3 2 2 2 2 2 33 3 2 33 3 3 3 3 33	143	SR 84 (Liv) -	Vineyard	Isabel/Vallecitos	Liv	1.12	_	4	2		42.9	A	9	46.8	A
SR 84 - WB Ruby Hill Kainoff Culvert (LarkLong: 37 Vallectos Nuc. Crit Pleasa 1.62 5.53 3 2 5.67 SR 84 - WB Culvert (LartLong: 37 Vallectos Nuc. Crit Unin 1.14 2.55 3 2 567 SR 84 - WB Vallectos Nuc. Crit Vallectos Nuc. Crit Unin 0.21 555 3 2 57 SR 84 - WB Vallectors Nuc. Crit Vallectors Nuc. Crit Vallectors Nuc. Crit Vallectors Nuc. Crit 1.15 41.6 3 2 57 SR 84 - WB St 641-680 NB Cn Nines Canyon Ouart Fre 1.27 41.6 3 2 46 SR 84 - WB Niles Canyon Ouarty Fernont City Limit Fre 1.05 41.5 31.7 3 2 46 SR 84 - WB Niles Canyon Ouarty Fernont City Limit Fre 1.06 47.5 31.7 3 2 46 SR 94 - WB Niles Canyon Ouarty Fernont City Limit Fre 1.00 47.5 31.7 3 2 46	142		Isabel/Vallecitos	Ruby Hill /Kaithoff	Liv	0.38	_	4	2		36.3	A	9	43.9	A
SN 844 - WB Curvert (Lar/Long: 37 /vallectices Nuc. Critr Nallectios Nuc. Critr Vallectios Nuc. Critr Vallectios Nuc. Critr Vallectios Nuc. Crit Vallection Nucle Vallection Nucle Vallection Nucle Vallection Nucle <td>145</td> <td></td> <td>Ruby Hill /Kaithoff</td> <td>Culvert (Lat/Long: 3</td> <td>Pleas</td> <td>1.62</td> <td>55.8</td> <td>4</td> <td>2</td> <td></td> <td>58.3</td> <td>A</td> <td>9</td> <td>55.5</td> <td>A</td>	145		Ruby Hill /Kaithoff	Culvert (Lat/Long: 3	Pleas	1.62	55.8	4	2		58.3	A	9	55.5	A
SR 84 · WB Vallectios Nuc.Cntr Vallectios Lin Vallectios Lin Vallectios Nuc.Cntr Vallectios Nuc.Cntr Vallectios Nuc.Cntr Vallectios Lin St 84. WB St 84. W	146		Culvert (Lat/Long: 37.	Vallecitos Nuc.Cntr	Unin	1.65	56.5	4	2		57.5	A	9	54.7	A
SR 84+ WB Valuectos Ln SR 84/+680 NB On Unin 0.21 56.3 3 2 3 2 SR 84 · WB Fes.Nun Rd Nalectios Ln Nes.Orand Free 1.27 41.4 3 2 44.6 SR 84 · WB San/680 NB On Pee.Sunol Rd Niles Canyon Quart Free 1.75 48.5 3 2 46 SR 84 · WB Sunol Rd Niles Canyon Quart Free 1.75 48.5 3 2 46 SR 84 · WB Union City Limit Union City Limit Union City Limit Free 2.10 47.5 3 2 43 SR 92 · EB File Usion Hay 1.56 11 2 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	147		Vallecitos Nuc.Cntr	Vallecitos Ln	Unin	1.14	52.5	ო	2		54.9	A	9	54.0	∢
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SR 84 - WB Pie-Sunol Rd Sunol Rd Sunol Rd Fine 0.53 41.9 3 2 4 SR 84 - WB Nsunol Rd Fiere ont City Limit Free 1.75 48.5 3 2 44 SR 84 - WB Nies Canyon Quart Free 1.75 48.5 3 2 44 SR 84 - WB Nies Canyon Quart Free 2.10 41.8 3 2 44 SR 84 - WB Union City Limit SR 238 Fre 2.10 41.8 3 2 44 SR 92 - EB He80 Hay 1.59 11 2 3 21 - 32 SR 92 - WB Mission Hay 1.59 11 2 3 21 - 32 2 SR 12 (Davis) - EB Dolittle/Davis E80 S.L 0.51 11 2 3 31 - 32 31 31 32 32 31 31 32 31 31 32 31 31 32 31	145	9 SR 84 - WB	SR 84/I-680 NB On	Ple-Sunol Rd	Fre	1.27	41.4	ო	2		43.4	A	ო	45.4	٩
SR 94 - WB Sunol Rd Niles Canyon Quary Fremont City Limit A6 SR 84 - WB Inlies Canyon Quary Fremont City Limit Fremont City Limit St 33 2 2 46 SR 84 - WB Innon City Limit St 238 Fre 1.0 47.5 3 2 43 SR 92 - EB Innon City Limit St 238 Fre 1.5 11 2 3 91 - 92 15 SR 92 - EB Innon City Limit St 238 Fre 1.59 11 2 3 91 - 92 15 SR 92 - WB Mission Hay 1.59 11 2 3 91 - 92 15 SR 112 (Davis) - EB Is80 San Leandro SL 1.00 11 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 </td <td>15(</td> <td></td> <td>Ple-Sunol Rd</td> <td>Sunol Rd</td> <td>Fre</td> <td>0.53</td> <td>41.9</td> <td>ო</td> <td>7</td> <td></td> <td>39.9</td> <td>A</td> <td>ო</td> <td>40.6</td> <td>∢</td>	15(Ple-Sunol Rd	Sunol Rd	Fre	0.53	41.9	ო	7		39.9	A	ო	40.6	∢
SR 84 - WB Niles Carryon Quarry Fremont City Limit Frem 1.00 47.5 3 2 44 SR 84 - WB Fremont City Limit Union City Limit Union City Limit Niles Carryon Quarry 7 3 2 43 SR 84 - WB Iremont City Limit SR 238 Fre 1.62 31.7 3 2 7 3 SR 92 - EB Iremont City Limit Fre 1.69 1 2 3 91- 92 15 SR 92 - WB Mission H800 Hay 1.59 11 2 3 91- 92 15 SR 112 (Davis) - EB Bonolittie/Davis E1 44th San Leandro SL 0.51 11 2 2 91 16 SR 112 (Davis) - EB San Leandro SL 0.51 11 2 2 2 17 SR 112 (Davis) - EB San Leandro SL 0.51 11 2 2 2 17 SR 112 (Davis) - EB San Leandro	15		Sunol Rd	Niles Canyon Quarr	Fre	1.75	48.5	ო	7		46.9	A	ო	48.2	٩
SR 84 - WB Fremont City Limit Union City Limit Fremont City Limit Nion City Limit Fremont City Limit SR 238 SR 23	152		Niles Canyon Quarry	Fremont City Limit	Fre	1.00	47.5	ო	2		46.1	A	e	45.6	A
SR 84 - WB Union City Limit SR 238 Fre 1.62 31.7 3 2 28 SR 92 - EB Hasion Hay 1.55 1 2 3 91 - 92 15 SR 92 - EB Mission Hasion Hay 1.55 1 2 3 91 - 92 15 SR 92 - WB Mission Hasion Hay 1.56 1 2 3 91 - 92 15 SR 112 (Davis) - EB Doolittle/Davis Habit SL 0.51 11 2 2 91 17 SR 112 (Davis) - EB San Leandro E1 4th San Leandro SL 1.00 11 2 2 91 17 SR 112 (Davis) - WB E1 4th San Leandro SL 0.28 11 2 2 91 17 SR 112 (Davis) - WB E80 San Leandro SL 0.28 11 2 25 91 17 SR 112 (Davis) - WB San Leandro SL <td>150</td> <td></td> <td>Fremont City Limit</td> <td>Union City Limit</td> <td>Fre</td> <td>2.10</td> <td>41.8</td> <td>ო</td> <td>7</td> <td></td> <td>43.6</td> <td>A</td> <td>ო</td> <td>43.0</td> <td>۲</td>	150		Fremont City Limit	Union City Limit	Fre	2.10	41.8	ო	7		43.6	A	ო	43.0	۲
SR 92 - EB I=880 Mission Hay 1.59 I S '91 - '92 15 SR 92 - WB Mission I=880 Mission Hay 1.59 I 2 3 '91 - '92 15 SR 112 (Davis) - EB Doolittle/Davis I=880 San Leandro SL 1.01 I 2 3 '91 - '92 15 SR 112 (Davis) - EB Doolittle/Davis I=880 San Leandro SL 1.01 I 2 2 '11 1 2 2 '11 1 2 2 '11 1 2 2 '11 1 2 2 '11 1 2 2 '11 1 2 2 2 '11 1 2 2 2 2 2 2 1 1 2 2 2 2 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 <td>154</td> <td>SR 84</td> <td>Union City Limit</td> <td>SR 238</td> <td>Fre</td> <td>1.62</td> <td>31.7</td> <td>ო</td> <td>2</td> <td></td> <td></td> <td>A</td> <td>ო</td> <td>31.5</td> <td>∢</td>	154	SR 84	Union City Limit	SR 238	Fre	1.62	31.7	ო	2			A	ო	31.5	∢
SR 92 - EB I-880 Mission Hay 1.59 II 2 3 91 - '92 15 SR 92 - WB Mission I-880 Hay 1.59 II 2 3 '91 - '92 15 SR 112 (Davis) - EB Doolittle/Davis I-880 SL 0.51 I 2 3 '91 - '92 15 SR 112 (Davis) - EB Ban Leandro SL 1.01 II 2 2 '91 16 SR 112 (Davis) - EB San Leandro E14th SL 0.28 III 2 2 '91 17 SR 112 (Davis) - WB E14th San Leandro SL 0.28 III 2 2 '16 17 SR 112 (Davis) - WB E14th San Leandro SL 0.28 III 2 2 '17 SR 112 (Davis) - WB E14th SL 0.28 III 2 2 '17 SR 112 (Davis) - WB San Leandro SL 0.44 II															
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SR 123 San Pablo - SB Ashby Stanford Berk 0.81 II 1 2 <	165			Ashby	Berk	0.68	=				20.2	ပ			
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SR 123 San Pablo - SB Park 35th Emer - Oak 0.45 III 1 2 91 14.	172			Park	Emer	0.34	=	۲	2		18.0	D			
	17:	SR 123 San Pablo -	Park		Emer - Oak	0.45	=	1	2	'91	14.3	D			

		LOS													ပ	(L		ပ	ပ	ပ	ပ	ပ	ပ	A	∢		Δ
	2012 LOS Results	Speed						Data Coming						16.8	18.5	7.3	17.7	20.6	22.1	18.5	19.3	21.3	22.5	30.9	30.3	9.9	12.8
	2012	# of runs						Dat						с	ю	с	ю	3	3	ю	3	ი	4	4	4	4	5
	Results	LOS	ပ	В	ပ	ပ	ပ	В	(F)	ပ	۵	В	D	۵	ပ	ш	ပ	ပ	D	ပ	ပ	۵	ပ	ပ	ш	۵	ပ
po	2010 LOS	Speed	18.4	28.5	22.2	19.0	19.4	24.9	5.8	19.8	15.7	24.1	17.1	16.8	23.8	13.2	20.4	18.7	15.9	17.2	22.4	16.5	19.8	19.0	27.3	11.4	17.0
s PM Peak Period	Prior LOS "F"	(Years)			02				'98, '00,06'10			08															
Arterials	No of	Lanes	7	2	2	2			2	2	2	2	2			2	2	2	2	2	2	2	2	2	7	2	2
tudy - /	Plan	Area	-	-	1	-			-	1	-	-	1			-	-	1	2	2	2	2	3	3	3	2	2
S Monitoring Study - Arterials	Arterial	Class	=	=	II	=	=	=	≡	=	=	≡	=	=	=	=	=	=	Ш	≡	=	=	=	II	=	≡	≡
	Length	(miles)	0.45	0.34	0.27	0.81	0.68	0.4	0.20	0.86	0.47	0.45	0.53	0.26	0.79	0.80	1.39	0.74	0.73	1.04	0.94	0.46	1.24	0.21	1.02	0.84	0.84
or 2012 LO		Juris	Oak - Emei	Emer	Oak	Oak	Berk	Berk	Berk	Berk	Alb - Berk	Alb	Alb	Oak	Oak	Oak	Oak	Oak	SL	SL	SL	SL	Unin	Unin	Unin	Hay	Нау
Preliminary Draft Results for 2012 LC	Segment Limits	To	Park	53rd	Stanford	Ashby	Dwight	Allston	University	Gilman	Marin	Washington	Carlson	46th St	Seminary	73rd	98th Ave	Broadmoor	Davis	San Leandro	Hesperian	Bayfair	170th	Llewelling	Sunset	SR 92/238	Sunset
Preliminar	Segmer	From	35th	Park	53rd	Stanford	Ashby	Dwight	Allston	University	Gilman	Marin	Washington	42nd	46th St	Seminary	73rd Ave	98th	Broadmoor	Davis	San L Blvd	Hesperian	Bayfair	170th	Llewelling	Sunset	SR 92/238
		CMP Route	SR 123 San Pablo - NB	SR 185 (14th) - SB	SR 185 Hayward - SB	198 SR 185 Hayward - NB S																					
		#	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198

# CuP Route Segment Limits Image Attention Bin Notion CoS Frag Segment Limits Top Loss Frag Segment Limits Top Loss Frag Segment Limits Top Loss Frag Segment Limits Segment Limits Segment Limits Top Loss Frag Segment Limits Segment Limits Top Loss Frag Segment Limits			Prelimina	Preliminary Draft Results for 2012	or 2012 LO	DS Moni	S Monitoring Study -		Arterials	Arterials PM Peak Period	po				
Curr Route From To Juris (mies) datas Lanes (mes) datas Lanes (mes) datas Lanes Lanes <thlanes< th=""> Lanes <thlanes< th=""> <th< th=""><th></th><th></th><th>Segmei</th><th>nt Limits</th><th></th><th>Length</th><th>Arterial</th><th></th><th>No of</th><th>Prior LOS "F"</th><th>2010 LOS Res</th><th></th><th>2012 LO</th><th>S Results</th><th></th></th<></thlanes<></thlanes<>			Segmei	nt Limits		Length	Arterial		No of	Prior LOS "F"	2010 LOS Res		2012 LO	S Results	
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Set 16 (41): HB Total Hard Uni 1.24 H 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2<		NB	Llewelling	170th	Unin	0.21	=	e	7		31.5	A	5	30.7	Þ
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Site 16 (4th) - INB Binh Ave Total Ave	SR 185 (14th)	NB	Broadmoor	98th	Oak	0.74	=	-	2			۵	<i>с</i>	14.0	ш
RS 186 (44) · IS Texa Ave Texa Ave SR 186 (44) · IS Texa Ave Texa Ave SR 186 (44) · IS Texa Ave SR 288 (54) · IS Tev SR 288 (55) · IS Tev SR 288 (55) · IS Tev SR 288 (55) · IS <thtev SR 288 (55) · IS <thtev SR 288 (55) ·</thtev </thtev 		NB	98th Ave	73rd Ave	Oak	1.37	=	٢	2			c	3	19.3	C
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Signed (a) Agind (a) Agind (a) Control	209 SR 185 (14th) - N	NB	Seminary	46th St	Oak	0.79	=					В	3	28.7	В
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		Seam	Segment imits		Plan	l ength	No of		2010105	Results	2012	OS results	u
(a) (a) (a) (b) (b) (b) (b) (b) (b) (b) (b) (b) (b	CMP Route			Jurisdiction	Area	(miles)	Lanes	^	Speed	ros	of R	Speed	
0:10.10. Description Description Description 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-8-		Toll Plaza	Oak	-	2.06	10		57.3	В		57.9	ш
-0 Circle Provision		Toll Plaza	I-580 SB Merge	Oak	٢	1.15	10		55.8	В	~	60.9	A
		I-80/I-580 (Merge)	Powell	Emery - Berk	-	0.79	10		75.5	A	-	76.9	∢
Q. 16. MMW Unrender Lamon of the constraint of	4 I-80 - EB	Powell	Ashby	Emery - Berk	~	0.67	10		54.6	ပ	~	51.3	ပ
		Ashby	University	Emery - Berk	-	1.34	10		66.2	A	-	62.6	۲
		University	Jct I-580 (off)	Berk - Alb	~	1.51	10		66.2	A	~	59.7	ш
040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 040 <td></td> <td>Jct I-580 (off)</td> <td>Central (on)</td> <td>Berk - Alb</td> <td>~</td> <td>1.12</td> <td>10</td> <td></td> <td>64.0</td> <td>A</td> <td>-</td> <td>62.0</td> <td>∢</td>		Jct I-580 (off)	Central (on)	Berk - Alb	~	1.12	10		64.0	A	-	62.0	∢
Bio		Central	Jct I-580	Berk - Alb	~	0.70	10	08	37.0	ш	2	16.4	(F20)
Bit weinly Ennor-beink Tenny-beink T T_SM TO SG1 C Z SG1 Bit wein Bit wein Ennoy-beink T T_S T_S SG1 C Z SG1 Bit wein Ennoy-beink T T_S T_S T_S SG1 T_S T_S SG1 T_S T_S SG1 T_S T_S T_S SG1 T_S		Jct I-580	Univerity	Berk - Alb	٢	1.49	10	08	33.3	ш	7	21.4	(F30)
00.0.0.0. Mathy Feature Mathy Featur		University	Ashby	Emery - Berk	٢	1.36	10		50.9	ပ	2	39.3	ш
One-With Description Instruction Description 1 0.22 1 0 7 0 2 4 All-Wein Description Description Description Description 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 </td <td></td> <td>Ashby</td> <td>Powell</td> <td>Emery - Berk</td> <td>~</td> <td>0.64</td> <td>10</td> <td></td> <td>45.4</td> <td>۵</td> <td>2</td> <td>50.9</td> <td>U</td>		Ashby	Powell	Emery - Berk	~	0.64	10		45.4	۵	2	50.9	U
Hole Hole <th< td=""><td></td><td>Powell</td><td>I-80/I-580 (Split)</td><td>Emery - Berk</td><td>1</td><td>0.42</td><td>10</td><td></td><td>46.3</td><td>D</td><td>2</td><td>48.8</td><td></td></th<>		Powell	I-80/I-580 (Split)	Emery - Berk	1	0.42	10		46.3	D	2	48.8	
H9. W3 Tat Plaza Sf Caurty Derivation Derivation <thderivation< th=""> Derivation<td></td><td>I-580 Split</td><td>Toll Plaza</td><td>Oak</td><td>٦</td><td>1.20</td><td>10</td><td>97-10</td><td>8.1</td><td>(F10)</td><td>2</td><td>6.2</td><td>(F10</td></thderivation<>		I-580 Split	Toll Plaza	Oak	٦	1.20	10	97-10	8.1	(F10)	2	6.2	(F10
Z-38 - EB FeB0 FEB0 FEB0 FEB0 LEB0 LEB0 <thleb0< th=""> LEB0</thleb0<>		Toll Plaza	SF County	Oak	-	2.00	10	97-10	13.4	(F20)	2	16.4	(F20)
Ziesa - EB (460) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (560) (500) (560) (500) (560) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500) (500)													
resolution resolution <thresolution< th=""> resolution resoluti</thresolution<>	5 -238 - EB	-880 Foo	1-580 1-600	Uninc-San L	2	2.28	9	00 10	63.5	۲	ი ი	59.8 17.0	Ш
680 - E38 ensymeter instantion Grower Endot Constant Endot	G VV - 062-1 0	000-1	1-000		v	00.1	o	00-16	32.1	ц	v	7.11	(LZU)
Beside Concernence Control Unter-Please 4 2.17 8.6 1 2 7 2 61.3 BERE Concernence Extensivi Fonduit Exten		I-580/I-238 changed fm (I-238/Fthl Off)	Grove	Unincorp	7	2.88	ω		55.5	ш	7	53.1	U
Better Exercitation San Ramon' Fochili Uninc. Pleas 4 430 61 4 2 61 66.06 Fast Ramon' Fochili Hopyard Peas 4 0.77 8 A 2 66.0 69.06 Fast Ramon' Fochili Hopyard Exercitation Hopyard 58 A 2 66.0 69.06 Fast Rise Exercitation Uninco- Pleas 4 1.56 68 A 2 66.0 69.06 Fast Rise Uninco- Pleas Uninco-Pleas 4 1.57 8 A 2 64.0 69.06 Fast Rise Uninco-Pleas Uninco-Pleas 4 1.77 8 A 2 64.0 69.06 Fast Rise Uninco-Pleas Uninco-Pleas 4 1.77 8 A 2 64.1 69.06 Fast Rise Uninco-Pleas Uninco-Pleas 4 1.77 8 A 2 64.1 69.06 Fast Rise<		Grove	Eden Canyon	Uninc - Pleas	4	2.17	8		64.6	A	2	73.7	A
Best Bill San Ramovi Toothil LeB0 Unino-Pleas 4 0.77 8 mmmovi Toothil LeB0 Unino-Pleas 4 0.77 8 mmmovi Toothil LeB0 Mmionic LeB0		Eden Canyon	San Ramon/ Foothill	Uninc - Pleas	4	4.80	∞		61.9	A	2	61.9	۲
Headon Headon<		San Ramon/ Foothill	I-680	Uninc - Pleas	4	0.77	8		68.9	A	2	66.0	۲
Hexpand Evan Rtat Please Happand Ease Rtat Evan	_	1-680	Hopyard	Plea	4	0.76	∞		63.8	A	7	61.5	۲
Holisone Example Example Example Red Texample Red Texample Red Texample Red Texample Red Texample Red Red <td></td> <td>Hopyard</td> <td>Santa Rita</td> <td>Plea</td> <td>4</td> <td>1.96</td> <td>∞</td> <td></td> <td>68.8</td> <td>A</td> <td>2</td> <td>66.6</td> <td>۲</td>		Hopyard	Santa Rita	Plea	4	1.96	∞		68.8	A	2	66.6	۲
Holitop El Charro RF 44/Ainvay Bivd. Unincorp 4 1.52 8 77.3 A 2 66.2 16.90 EB R 44/Ainvay Bivd. Poncial Unincorp 4 1.71 8 67.2 A 5 66.7 16.90 EB FistSi Creanville Unincorp 4 1.71 8 67.2 A 5 66.7 19.90 EB FistSi Creanville Unincorp 4 1.99 8 55.5 B 5 55.5 5 55.7 19.90 EB Grant Line Unincorp 4 1.11 8 77.0 D 7 45.0 5 45.5 19.90 EB Grant Line Unincorp 4 1.11 8 77.0 D 7 45.0 45.6 19.90 EB Grant Line N Flynn Grant Line Unincorp 4 1.11 8 77.0 D 7.0 5 45.6 15.90 EB Grant Line	3 I-580 EB	Santa Rita	El Charro	Uninc-Pleas	4	1.24	∞		68.4	A	2	68.7	۲
FISBE SR 84/invery Blvd. Portola Unincorp I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I	4 I-580 EB	El Charro	SR 84/Airway Blvd.	Unincorp	4	1.52	8		67.8	A	2	64.4	∢
1-580-EB Ponola Ist $I_{\rm eb}$		Airway	Portola	Unincorp	4	1.71	8		67.2	A	5	66.2	∢
I-S80 - E8 1st St. Greenvile Liv-Uninc 4 198 8 55.5 B 55.5 B 55.5 B 55.5 B 55.5 55.4 1580 - E8 NFymm Grant Line Uninc 4 150 8 7.12 7.25 48.7 1580 - E8 NFymm Grant Line Uninc 4 1.11 8 7.47 D 5 48.7 1580 - U8 NFymm Each Uninc 4 1.11 8 74.7 D 5 48.7 1580 - W8 Grant Line NFymm Liv-Uninc 4 2.36 8 0.4 55.9 8 45.6 45.7 1580 - W8 Grant Line NFymm Grant Line Liv-Uninc 4 2.30 8 0.4 55.9 8 45.6 45.6 45.7 1580 - W8 Grant Line NFymm Grant Line Liv-Uninc 4 2.30 8 0.4 55.9 8		Portola	1st St	Liv	4	2.70	8		66.3	A	5	65.7	∢
I-S80 - EB Greenvile N Fynn Unicc 4 1.50 8 4.3.2 D 5 4.17 I-S80 - EB N.Fynn Grant Line Uninc 4 3.19 8 45.0 5 41.7 I-S80 - EB N.Fynn Grant Line I-D05 (SU C) Off Uninc 4 3.19 8 45.0 5 41.7 I-S80 - WB I-D05 (SJ Co) Grant Line Liv - Uninc 4 3.19 8 0.4 56.2 B 3 36.4 I-S80 - WB Grant Line N Flynn Liv - Uninc 4 2.34 8 0.4 55.9 B 3 3 36.4 I-S80 - WB Grant Line Liv - Uninc 4 2.34 8 0.4 55.9 B 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		1st St	Greenville	Liv-Uninc	4	1.98	∞		55.5	В	5	54.5	ပ
Hom Gant Line Gant Line Cant Line Cant Line Cant Line Cos (SL Co) Off Uninc 4 3.19 8 7.10 C 5 4.87 F80 - UB I-205 (SL Co) Gant Line Loo (SL Co) Off Uninc 4 1.11 8 7.47 C 5 4.87 F80 - WB I-205 (SJ Co) Gant Line Live - Uninc 4 0.89 8 0.4 56.2 B 3 36.4 F80 - WB Grant Line Live - Uninc 4 2.34 8 0.4 56.9 B 3 36.4 F80 - WB Grant Line Live - Uninc 4 2.34 8 0.4 56.9 B 3 3 30.5 F80 - WB Grant Line Live - Uninc 4 2.34 8 0.4 6 6 4.7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	I-580	Greenville	N.Flynn	Uninc	4	1.50	ω		43.2		Q	41.7	
F50 - E8 Grant Line -205 (SJ Co) Off Uninc 4 111 8 47.0 D 5 45.6 F80 - WB -205 (SJ Co) Grant Line Liv - Uninc 4 0.89 8 04 86.0 9 56.2 8 36.4 F80 - WB Grant Line NFym Liv - Uninc 1 4 56.2 8 04 56.2 8 3 59.5 F80 - WB Grant Line It Liv - Uninc 4 2.30 8 04 96.10 28.9 67.4 F80 - WB Grant Line It vi - Uninc 4 2.30 8 04.08-10 28.9 74.0 3 24.2 F80 - WB Grant Line Netwite Liv - Uninc 4 2.30 8 04.08-10 78.0 74.0 74 70 74.2 F80 - WB Fallon RdFI Charro Statice Liv - Uninc 4 1.76 8 04.08 67.4 70 75.3	I-580	N.Flynn		Uninc	4	3.19	∞ ,		50.4	ပ ၊	2	48.7	
F80·WB I-205 (SJ Co) Grant Line Liv - Uninc 4 0.89 8 04 36.0 E 3 36.4 F80·WB Grant Line N Flynn Liv - Uninc 4 4.56 8 0.4 56.2 B 3 67.4 F80·WB Grant Line Derovile Rd Liv - Uninc 4 5.34 8 0.4 56.2 B 3 67.4 F80·WB Greenvile Rd Ists Liv - Uninc 4 2.34 8 0.4 56.9 B 3 59.5 F80·WB Fandule Rd Ists Derole Ave Liv - Uninc 4 1.76 8 0.4 3 2.42 F80·WB Fandue Rd Ists Derole Ave Liv - Uninc 4 1.76 8 0.4 6 3 2.42 3 2.42 F80·WB Fandue Rd Ists Derole Ave E 0.4 6 6 0 0 4 4 3 <td></td> <td>Grant Line</td> <td></td> <td>Oninc</td> <td>4</td> <td>1.11</td> <td>∞</td> <td></td> <td>47.0</td> <td>۵</td> <td>ຎ</td> <td>45.6</td> <td>Δ</td>		Grant Line		Oninc	4	1.11	∞		47.0	۵	ຎ	45.6	Δ
I-580-WB Grant Line N Flynn Liv - Uninc 4 4.56 8 04 56.2 B 3 67.4 F80-WB N Flynn Greenville Rd Liv - Uninc 4 2.34 8 04 56.9 B 3 56.5 F80-WB N Flynn Greenville Rd Liv - Uninc 4 2.34 8 04.08-10 28.9 F30 3 24.2 F80-WB Test termville Rd 1st st Liv - Uninc 4 2.30 8 04.08-10 28.9 F30 3 24.2 F80-WB Portola Ave Liv - Uninc 4 2.52 8 08-10 28.4 7 3 20.0 F80-WB Portola Ave Liv - Uninc 4 1.76 8 04.08 6 7 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2		I-205 (SJ Co)	Grant Line	Liv - Uninc	4	0.89	8	04	36.0	ш	Э	36.4	ш
I-580-WB N Flynn Greenville Rd Liv - Uninc 4 2.34 8 04 56.9 B 3 59.5 I-580-WB Greenville Rd 1st St Liv - Uninc 4 2.30 8 04,08-10 28.9 (F30) 3 24.2 I-580-WB Terenville Rd 1st St Porrola Ave Liv - Uninc 4 2.30 8 04,08-10 28.9 (F30) 3 24.2 I-580-WB Porrola St St Alvieway Blvd Liv - Plea 4 1.76 8 04,08 42.4 D 3 20.0 I-580-WB St St Alvieway Blvd Fallon Rd/El Charro Pleaa 4 1.76 8 04,08 46.9 D 2 45.3 13.7 I-580-WB Fallon Rd/El Charro Pleaa Hi 1.76 8 04,08 46.9 D 2 55.3 15.9 15.9 15.9 15.9 15.9 15.9 15.9 15.9 15.9 15.9 <td< td=""><td></td><td>Grant Line</td><td></td><td>Liv - Uninc</td><td>4</td><td>4.56</td><td>8</td><td>04</td><td>56.2</td><td>В</td><td>З</td><td>67.4</td><td>A</td></td<>		Grant Line		Liv - Uninc	4	4.56	8	04	56.2	В	З	67.4	A
-580-WB Greenvile Rd tst Liv - Uninc 4 2.30 8 04,08-10 28.9 (F30) 3 24.2 -580-WB tst Derroladve Liv Liv 4 2.55 8 04,08-10 28.9 (F30) 3 24.2 -580-WB tst Derroladve Liv Liv 4 2.55 8 08-10 29.4 (F30) 3 20.0 -580-WB Portola Liv Liv 4 1.76 8 04,08 42.4 D 3 20.0 -580-WB Fallon Rd/El Charro Pleaa 4 1.76 8 04,08 46.9 D 2 42.9 -580-WB Fallon Rd/El Charro Pleaa 1 1 8 04,08 46.9 D 2 55.3 -580-WB Tassajara Rd Leso Plea 1 1 8 04,08 65.4 B 2 5 5 5 5		N Flynn	Greenville Rd	Liv - Uninc	4	2.34	8	04	56.9	в	က	59.5	ш
1-580-WB Itst 0ertola Ave Liv - 2.52 8 08-10 29.4 (F30) 3 200 1-580-WB Fallon Rd/El Charro SR 84/Aiway Blvd Liv<-Plea		Greenville Rd	1st St	Liv - Uninc	4	2.30	ω	04,08-10	28.9	(F30)	З	24.2	(F30)
I-580 - WB Portola SR 84/Airway Blvd Liv - Plea 4 1.76 8 04,08 42.4 D 3 33.7 I-580 - WB SR 84/Airway Blvd Fallon Rd/El Charro Plea 1.78 8 04,08 46.9 D 2 42.9 I-580 - WB SR 84/Airway Blvd Tassajara Plea 1.16 8 04,08 55.4 B 2 65.3 I-580 - WB Fallon Rd/El Charro Tassajara Plea 1.16 8 04,08 55.4 B 2 65.3 65.3 I-580 - WB Tassajara Rd I-680 Plea - Uninc 4 2.87 8 04,08 62.9 A 2 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4 65.4		1st St	Portola Ave	Liv	4	2.52	∞	08-10	29.4	(F30)	с	20.0	(F30)
I-580 - WB SR 4/Airway Blvd Fallon Rd/El Charro Plea 4 1.78 8 04,08 46.9 D 2 42.9 I-580 - WB Fallon Rd/El Charro Tassajara Plea 4 1.16 8 04,08 55.4 B 2 42.9 55.3 I-580 - WB Tassajara Rd I-680 Plea 4 2.87 8 04,08 55.4 B 2 65.3 55.3 I-580 - WB Tassajara Rd I-680 Plea Unicc 4 2.87 8 04,08 55.4 B 2 65.3 55.3 55.3 55.3 55.3 55.3 55.3 55.3 55.3 55.3 55.3 55.3 55.3 55.3 55.3 55.3 55.3 55.3 55.3 55.3 55.3 55.3 55.3 55.3 55.3 55.3 55.4 55.4 55.4 55.4 55.4 55.4 55.4 55.3 55.4 55.5 55.5 55.5 </td <td></td> <td>Portola</td> <td>SR 84/Airway Blvd</td> <td>Liv - Plea</td> <td>4</td> <td>1.76</td> <td>8</td> <td>04,08</td> <td>42.4</td> <td>۵</td> <td>ю</td> <td>33.7</td> <td>ш</td>		Portola	SR 84/Airway Blvd	Liv - Plea	4	1.76	8	04,08	42.4	۵	ю	33.7	ш
1-580 - WB Fallon Rd/El Charto Tassajara Plea 1 1 6 8 04,08 55.4 B 2 55.3 55.3 1-580 - WB Tassajara Rd 1-680 Plea 1 4 2.87 8 04,08 62.9 A 2 65.4 1 1-580 - WB Tassajara Rd 1-680 Plea - Uninc 4 0.69 8 0.40 7 2 65.4 1 2 65.4 1 2 65.4 1 2 65.4 1 2 65.4 1 2 65.4 1 2 65.4 1 2 65.4 1 2 65.4 1 2 65.4 1 2 65.4 1 2 1 2 1 2 1 2 1 2 65.4 1 2 1 1 2 1 2 1 1 2 1 1 1 1 1 2		SR 84/Airway Blvd	Fallon Rd/El Charro	Plea	4	1.78	∞	04,08	46.9	D	7	42.9	
1-580 - WB Tasajara Rd 1-680 Plea Plea 2.87 8 62.9 A 2 63.6 1-580 - WB 1-680 San Ramon Rd Plea - Uninc 4 0.69 8 62.8 A 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 2 65.4 </td <td></td> <td>Fallon Rd/El Charro</td> <td>Tassajara</td> <td>Plea</td> <td>4</td> <td>1.16</td> <td>∞</td> <td>04,08</td> <td>55.4</td> <td>в</td> <td>7</td> <td>55.3</td> <td>ш</td>		Fallon Rd/El Charro	Tassajara	Plea	4	1.16	∞	04,08	55.4	в	7	55.3	ш
I-580 - WB I-680 Ban Ramon Rd Eden Caynon Plea - Uninc 4 0.69 8 62.8 A 2 65.4 I-580 - WB San Ramon Rd Eden Caynon Plea - Uninc 4 4.75 8 65.4 A 2 66.7 I-580 - WB Eden Canyon Center St Plea - Uninc 4 2.28 8 68.9 A 2 67.9 I-580 - WB Eden Canyon Center St Plea - Uninc 4 2.28 8 68.9 A 2 67.9 I-580 - WB Center St I-580/238 Unincorp 2 1.94 8 02 50.5 C 2 53.6 5		Tassajara Rd	1-680	Plea	4	2.87	ω		62.9	A	2	63.6	∢ 1
I-580 - WB San Ramon Rd Eden Caynon Plea - Uninc 4 4.75 8 65.4 A 2 66.7 I-580 - WB Eden Canyon Center St Plea - Uninc 4 2.28 8 68.9 A 2 66.7 7 I-580 - WB Eden Canyon Center St Plea - Uninc 4 2.28 8 68.9 A 2 67.9 7 7 I-580 - WB Eden Canyon Center St Unincorp 2 1.94 8 02 50.5 C 2 53.6 7 7 53.6 7 7 53.6 7 7 53.6 7 7 53.6 7 7 53.6 7 53.6 7 53.6 7 53.6 7 53.6 7 53.6 7 53.6 7 53.6 7 53.6 7 53.6 7 53.6 7 53.6 7 53.6 7 53.6 7 53.6 7 53.6 7 53.6 7 53.6 7 53.6 7 5		1-680	San Ramon Rd	Plea - Uninc	4	0.69	∞		62.8	A	7	65.4	∢
I-580 - WB Eden Canyon Center St Plea - Uninc 4 2.28 8 68.9 A 2 67.9 I-580 - WB Center I-580/238 Unincorp 2 1.94 8 02 50.5 C 23.6	I-580	San Ramon Rd	Eden Caynon	Plea - Uninc	4	4.75	ω		65.4	A	2	66.7	∢
I-580 - WB Center I-580/238 Unincorp 2 1.94 8 02 50.5 C 2 53.6	I-580	Eden Canyon	Center St	Plea - Uninc	4	2.28	∞		68.9	A	2	67.9	∢
		Center	1-580/238	Unincorp	2	1.94	∞	02	50.5	υ	2	53.6	U

Image: constraint of the					200								
Matrix					Plan	Length	No of	Prior LOS F	SO	Results	2012	LOS results	
SERVEE act act<				Jurisdiction	Area	(miles)	Lanes	(Years)	Speed	ros	đ	Speed	ros
		1-80	1-980	Oak	-	1.24	∞		49.8	ပ	2	49.3	ပ
Clinic 11 Jumine Constraine Constraine </td <td></td> <td>1-980</td> <td>Harrison</td> <td>Oak</td> <td>~</td> <td>0.95</td> <td>8</td> <td></td> <td>95.9</td> <td>A</td> <td>5</td> <td>92.4</td> <td>A</td>		1-980	Harrison	Oak	~	0.95	8		95.9	A	5	92.4	A
		Harrison	Lakeshore	Oak	-	0.69	∞		63.2	A	7	60.6	A
300 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 <td></td> <td>Lakeshore</td> <td>Coolidge</td> <td>Oak</td> <td>~</td> <td>2.25</td> <td>ω</td> <td></td> <td>66.0</td> <td>A</td> <td>7</td> <td>64.5</td> <td>A</td>		Lakeshore	Coolidge	Oak	~	2.25	ω		66.0	A	7	64.5	A
Constrain Constrain <thconstrain< th=""> <thconstrain< th=""> <th< td=""><td></td><td>Coolidge</td><td>SH 13 Off</td><td>Oak 5 d</td><td>~ `</td><td>2.15</td><td>ω (</td><td></td><td>68.3</td><td>A</td><td>0</td><td>64.2</td><td>٩</td></th<></thconstrain<></thconstrain<>		Coolidge	SH 13 Off	Oak 5 d	~ `	2.15	ω (68.3	A	0	64.2	٩
Rest Description Description <thdescription< th=""> <thd< td=""><td></td><td>SH 13 Off</td><td>MacArthur</td><td>Foothill</td><td>-</td><td>4.09</td><td>∞</td><td></td><td>02.0</td><td>A</td><td>N</td><td>C.09</td><td>A</td></thd<></thdescription<>		SH 13 Off	MacArthur	Foothill	-	4.09	∞		02.0	A	N	C .09	A
1630 //160 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 7230 //16 <		MacArthur	1-580/238	SL - Hay	2	4.33	∞		66.5	A	2	60.9	A
F-000 Y-MB F-014 Montoniant		1-238	Foothill/MacArthur	Oak -SL	2	4.42	8		63.0	A	7	74.0	۷
Seles views		Foothill/MacArthur	SH 13 Off	Oak -SL	-	3.89	8		36.2	ш	2	59.7	В
Display Manualization Matrix Matrix <th< td=""><td></td><td>SH 13 Off</td><td>Fruitvale</td><td>Oak</td><td>-</td><td>2.36</td><td>8</td><td>08-10</td><td>21.9</td><td>(F30)</td><td>7</td><td>26.6</td><td>(F30)</td></th<>		SH 13 Off	Fruitvale	Oak	-	2.36	8	08-10	21.9	(F30)	7	26.6	(F30)
Biolon Biolon<		Fruitvale	Harrison	Oak	~	2.21	8		33.7	ш	7	31.6	ш
Holo Web Hole Web		Harrison	SH 24 On-ramp	Oak	-	1.16	ω		37.4	ш	2	42.6	۵
(50) - E8 Cannal (80) df <		SH-24 On-ramp	I-80/580 Split	Oak	-	0.69	8	02,06-10	13.7	(F20)	2	11.2	(F20)
1580 - 168 Control 180 Jrt 1 0,77 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <th1< th=""> 1<td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th1<>													
Generalization Central central central Canton		Central	I-80 Jct	AIb	٢	0.77	4		32.2	ш	2	37.0	ш
Genome Expanding Final Mathematication Final Mathmathematication Final Mathematina<		1-80 Jct	Central	AIb	-	1.07	4		64.1	A	~	69.4	A
Bits: Rig 20: 10 Rig 20: 10 </td <td></td> <td>Scott Creek Rd</td> <td>Rt 262/Mission</td> <td>Fre</td> <td>с</td> <td>2.20</td> <td>9</td> <td></td> <td>71.2</td> <td>A</td> <td>9</td> <td>65.5</td> <td>A</td>		Scott Creek Rd	Rt 262/Mission	Fre	с	2.20	9		71.2	A	9	65.5	A
Homm Rd Unment diame Waingene Blud Free 3 154 6 665 A 6 663 R00. Bit R226MMasion Maingene Blud R226MMasion Unmonp 3 0.050 6 A 6 663 R00. Bit R226MMasion Maingene Blud Maingene Blud Unmonp 3 0.050 6 A 6 663 R00. Bit Vargats Fd Calewores Unmonp 3 13 6 6 73 6 6 73 R00. Bit Calewores Bernel Are Dimonp 3 13 6 6 73 6 73 R00. Bit Sund Blud Pea Unicorp 4 153 6 73 6 73 6 73 R00. Bit Sund Blud Fea Unicorp 4 153 6 73 6 73 6 73 R00. Bit Sund Blud Fea Dit 153		Rt 262/Mission	Durham Rd	Fre	с	1.34	9		69.2	A	9	66.2	۷
Heading (Lef) Markinger (Lef) Realization (Lef) Realic Realization (Lef) Realizatio	_	Durham Rd	Washington Blvd	Fre	с	1.54	9		65.6	A	9	65.9	A
Headone Nargas Red Unicopic 3 0.82 6 C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C <thc< t<="" td=""><td>_</td><td>Washington Blvd</td><td>Rt 238/Mission</td><td>Fre</td><td>с</td><td>0.89</td><td>9</td><td></td><td>69.7</td><td>A</td><td>9</td><td>69.7</td><td>A</td></thc<>	_	Washington Blvd	Rt 238/Mission	Fre	с	0.89	9		69.7	A	9	69.7	A
Holdse Rel Vargas Rel Vargas Rel Vargas Rel Andrede Rel Vargas Rel Andrede Rel Andrele Andrele Andrel		SR 238/Mission	Vargas Rd	Unincorp	ო	0.82	9		62.6	A	9	62.4	۷
Bit Notatie Rd Calavarias Unincorp 3 113 6 6 7 4 6 7 4 660 NB Stavratis Rakarias Rukraliedica Unincorp 3 0.03 6 734 7 7 660 NB Stavrati Surval Bivid Bernal Ave Pere - Uninc 4 0.05 6 7 7 6 66.3 7 6 66.4 6 66.4 6 66.4 6 66.4 6 66.4 6 66.4 6 66.4 6 66.4 6 66.4 6 66.4 6 66.4 7 7 6 66.4 7 7 6 6 7 7 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7<	_	Vargas Rd	Andrade Rd	Unincorp	ю	2.64	9		66.0	A	9	65.2	A
Head Calacerast Erably Male class Univorp 33 0.30 6 74 A 6 73 HeBNIB Stand Berral Avia Nerol Bloid Pera - Uniro 4 3.36 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6<		Andrade Rd	Calaveras	Unincorp	З	1.13	9		65.8	A	9	64.1	A
Hobolis Six at		Calaveras	Rt.84/Vallecitos	Unincorp	ო	0.30	9		74.8	A	9	73.4	٩
1-980 MB Sund Bhdd, Bemal Avec Plear Unic 4 152 6 6 6 6 6 1-980 MB Bremal Avec Isemal Avec Isemal Avec Plear Vinc 4 152 6 A 6 6 6 1-980 NB Shomridge Dr Is80 Plear Avec 16 70.6 A 6 70.3 1-980 NB Shomridge Dr Is80 Dub Plear 4 0.75 6 A 6 70.3 1-980 SB Shomridge Dr Is80 Dub Plear 4 1.84 70.6 A 6 63.3 1-980 SB Shonridge Dr Plear Dub 4 1.84 70.6 A 6 7.3 1-980 SB Shonridge Dr Plear Unicorp 4 1.84 2.33 A 6 6.33 1-980 SB Shonridge Dr Shonridge Dr Unicorp 4 1.34 2.33 A <t< td=""><td></td><td>SR 84</td><td>Sunol Blvd</td><td>Plea - Uninc</td><td>4</td><td>3.45</td><td>9</td><td></td><td>68.8</td><td>A</td><td>9</td><td>68.3</td><td>۷</td></t<>		SR 84	Sunol Blvd	Plea - Uninc	4	3.45	9		68.8	A	9	68.3	۷
Head Nee Bernal Aree Berna Aree Bernal Aree <		Sunol Blvd.	Bernal Ave	Plea - Uninc	4	1.52	9		66.2	A	9	64.6	A
HeBO NB Storeridge Dr H-580 H-580 H-680 H-70 H-70 </td <td></td> <td>Bernal Ave</td> <td>Stoneridge Dr</td> <td>Plea</td> <td>4</td> <td>2.39</td> <td>9</td> <td></td> <td>66.5</td> <td>A</td> <td>9</td> <td>65.4</td> <td>A</td>		Bernal Ave	Stoneridge Dr	Plea	4	2.39	9		66.5	A	9	65.4	A
Heado -NB F-B0 Macosta F-B0 Macosta F-B0 Macosta F-B0		Stoneridge Dr	1-580	Plea	4	0.84	9		70.6	A	9	70.3	۷
IeBO : SB Accesta EBO Dub A 1 A 1 A 6 6 3 4 6 6 3 4 6 6 3 4 6 4 3 1 5 6 6 6 1 3 7 E 6 3 3 1680 SB Stoneridge Dr Bernal Ave. Stoneridge Dr Pleaa 4 0.75 6 6 0.3 7 6 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 <td< td=""><td></td><td>I-580</td><td>Alcosta</td><td>Dub</td><td>4</td><td>1.83</td><td>9</td><td></td><td>60.6</td><td>A</td><td>9</td><td>47.9</td><td>D</td></td<>		I-580	Alcosta	Dub	4	1.83	9		60.6	A	9	47.9	D
Froot Froot <th< td=""><td></td><td></td><td></td><td>C</td><td>-</td><td></td><td>c</td><td></td><td></td><td><</td><td>c</td><td></td><td><</td></th<>				C	-		c			<	c		<
Free constraint Free constrant Free constraint Free constr	000-1	Alcosia I_580	I-300 Stonaridae Dr	DIAD	- 4	1.04 0.76	ی م		08.3 61 0	< ⊲	ب م	00.0	
Montange		Stonoridae Dr		DICO	+ <	0.10 2.66	ی د		00 75 6	د <u>م</u>	ی د	0.04	п
Holocold Kall Unincorp 4 3.8.7 6 3.7.4 E 6 4.5.7 Helocold Kelold Kelold Kelold Unincorp 3 1.32 6 9.6.6 6.6.3 6.6.3 Helocold Startidor Rd Unincorp 3 1.32 6 9.6.6 6.6.3 6.6.3 6.6.3 Helocold Startidor Rd Unincorp 3 1.32 6 9.6.6 6.6.3 6.6.3 6.6.3 Helocold Startidor Rd Unincorp 3 1.39 6 6.0.3 7.4 6 6.6.3 Helocold Startidor Rd Unincorp 3 1.39 6 6.0.3 7.4 6 6.3.3 Helocold Startidor Rd Unincorp 3 1.0.4 6 6.3.3 7.4 6 6.3.3 Helocold Startidor Rd Washington Blud Free 3 1.5.2 6 6.0.3 7.4 6 6.3.4 <		Bernal Ave		l Inincorn		1.31	» د		37.7	ыц	ی د	00.E	(E30)
I-680 SB SR 84 (Niles Caryon) Andrade Rd Unincorp 3 1.32 6 49.6 C 6 50.3 50.3 I-680 SB Andrade Rd Sheridon Rd Unincorp 3 1.39 6 51.6 C 6 56.2 56.2 I-680 SB Sheridon Rd Vargas Rd Unincorp 3 0.81 6 51.6 C 6 56.2 58.7 I-680 SB Vargas Rd Vargas Rd Unincorp 3 0.81 6 53.8 C 6 45.0 C 6 45.3 I-680 - SB Kt 238/Mission Unincorp 7 1.04 6 53.8 C 6 45.0 C 6 45.3 I-680 - SB Kt 238/Mission Vargas Rd Unincorp 7 1.52 6 6 60.3 7 6 45.4 C 6 45.4 I-680 - SB Washington Blvd Free 3 1.52 6 Marchine<		Sunol Blvd.	SR 84	Unincorp	. 4	3.82	9 0		37.4	ш	9 9	45.7	
I-680 SB Andrade Rd Sheridon Rd Sheridon Rd Unincorp 3 1.39 6 51.6 C 6 56.2 58.7 I-680 SB Sheridon Rd Vargas Rd Unincorp 3 0.81 6 51.6 C 6 58.7 I-680 SB Sheridon Rd Vargas Rd Sr 238Mission Unincorp 3 0.81 6 mode 58.3 C 6 45.3 6 45.3 6 45.3 6 45.3 6 45.3 6 45.3 6 45.3 45.3 6 45.3 6 45.3 6 45.3 6 45.3 6 45.3 6 45.3 6 45.3 6 45.3 6 45.3 6 45.4 6 45.4 6 65.1 6 65.1 6 65.1 6 65.1 6 65.1 6 65.1 6 65.1 6 65.1 6 65.1 6 65.1 6		SR 84 (Niles Canyon)	Andrade Rd	Unincorp	e	1.32	9		49.6	ပ	9	50.3	υ
I-690 Sb Sheridon Rd Vargas Rd Vargas Rd Vargas Rd Vargas Rd Start <		Andrade Rd	Sheridon Rd	Unincorp	с	1.39	9		51.6	ပ	9	56.2	ш
I-680 SB Vargas Rd SR 238 Mission R 238 Mission Unincorp 3 1.08 6 53.8 C 6 45.3 16.3 I-680 - SB R 238 Mission Washington Blvd Free 3 1.04 6 94.0 7 4 94.0 I-680 - SB Washington Blvd Durham Rd Free 3 1.52 6 91.6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1		Sheridon Rd	Vargas Rd	Unincorp	с	0.81	9		60.3	A	9	58.7	ш
I-680 - SB R 238/Mission Washington Blvd Free 3 1.04 6 7.66 6 49.0 I-680 - SB Washington Blvd Durham Rd Durham Rd Free 3 1.52 6 6 7.6 6 49.4 I-680 - SB Washington Blvd Durham Rd Free 3 1.57 6 6 7.8 7 6 50.1 I-680 - SB Durham Rd Rt 262/Mission Free 3 2.19 6 60.5 A 6 60.5 A 6 60.5 A 6 60.5 7 7 7 I-680 - SB Rt 262/Mission Scott Creek Rd Free 3 2.19 6 7 A 6 6.3.0 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 <td></td> <td>Vargas Rd</td> <td>SR 238/Mission</td> <td>Unincorp</td> <td>с</td> <td>1.08</td> <td>9</td> <td></td> <td>53.8</td> <td>ပ</td> <td>9</td> <td>45.3</td> <td>۵</td>		Vargas Rd	SR 238/Mission	Unincorp	с	1.08	9		53.8	ပ	9	45.3	۵
I-680 - SB Washington Blvd Durham Rd Ere 3 1.52 6 16 A 66 49.4 I-680 - SB Durham Rd Rt 2262/Mission Fre 3 1.67 6 63.8 A 66 50.1 I-680 - SB Durham Rd Scott Creek Rd Fre 3 2.19 6 60.5 A 6 63.0 7 7 I-680 - SB Rt 262/Mission Ere 3 2.19 6 60.5 A 6 63.0 7 7 I-680 - SB Rt 262/Mission Ere 3 2.19 6 60.5 A 6 63.0 7 4 7 4 7 4 7 4 7 4 7 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6		Rt 238/Mission	Washington Blvd	Fre	с	1.04	9		54.6	ပ	9	49.0	U
I-680 - SB Durham Rd Rt 2262/Mission Fre 3 1.67 6 63.8 A 6 50.1 I-680 - SB Rt 262/Mission Scott Creek Rd Fre 3 2.19 6 60.5 A 6 63.0 I-680 - SB Rt 262/Mission Scott Creek Rd Fre 3 2.19 6 60.5 A 6 63.0 1 I-880 - NB Dix Landing St 262/Mission Fre 3 2.08 8 71.4 A 6 63.0 1 I-880 - NB Dix Landing AutoMall Pkwy Fre 3 2.04 8 71.4 A 4 69.4 69.4 I-880 - NB AutoMall Pkwy Fre 3 2.44 8 4 4 69.4 69.4 I-880 - NB AutoMall Pkwy Fre 3 1.54 8 A 4 69.4 69.4		Washington Blvd	Durham Rd	Fre	з	1.52	9		61.6	A	9	49.4	ပ
-680 - SB Rt 262/Mission Scott Creek Rd Fre 3 2.19 6 60.5 A 6 63.0 -880 - NB Dix Landing St 262/Mission Fre 3 2.08 8 71.4 A 4 77.4 77.4 -880 - NB St 262/Mission Fre 3 2.04 8 67.9 A 4 69.4 77.4 -880 - NB St 262/Mission Fre 3 2.44 8 67.9 A 4 69.4 77.4 -880 - NB AutoMall Pkwy Fre 3 1.54 8 A 4 69.4 67.9 4 68.7		Durham Rd	Rt 2262/Mission	Fre	3	1.67	9		63.8	A	9	50.1	C
I-880 - NB Dix Landing SR 262/Mission Free 3 2.08 8 71.4 A 4 77.4 I-880 - NB Dix Landing AutoMall Pkwy Free 3 2.08 8 71.4 A 4 77.4 I-880 - NB SR 262/Mission AutoMall Pkwy Free 3 2.44 8 67.9 A 4 69.4 I-880 - NB AutoMall Pkwy Stevenson Free 3 1.54 8 67.9 A 4 69.4	I-680 -	Rt 262/Mission	Scott Creek Rd	Fre	e	2.19	9		60.5	A	9	63.0	A
I-000-IND Dix Latituing Dix Latituing Dix Latituing Dix Latituing A 4 71.4 A 4 71.4 I-880 - ND SR262/Mission AutoMall Pkwy Fre 3 2.44 8 67.9 A 4 69.4 I-880 - ND AutoMall Pkwy Stevenson Fre 3 2.44 8 67.9 A 4 69.4 I-880 - ND AutoMall Pkwy Stevenson Fre 3 1.54 8 67.8 A 4 68.7				Ç.	c	80 C	o		7 7	<	-	V 11	<
I-880 - NB 5KZ6Z/MISSION AutoMail PKwy Fre 3 2.44 8 9.19 A 4 69.4 I-880 - NB AutoMail Pkwy Stevenson Fre 3 1.54 8 67.8 A 4 68.7					n d	2.00	0 0			τ.	+ +	t	۲ -
		SK262/MISSION	AutoMall Pkwy	Fre Fre	ກເ	2.44	∞ °		67.9	4 <	4 -	69.4	4 <
		AULOIVIAII FKWY	SIEVEIISUI	ЪГ	s	+C.1	0		0.10	¢	4	00.7	¢

		Freilminary Dram Results for ZU	2012 LOS Monitoring	ing Study	ly for Freeways	- AM	Peak Period					
	Segme	Segment Limits		Plan	Length	No of	Prior LOS F	2010 LOS	s Results	2012	2012 LOS results	
CMP Route	From	To	Jurisdiction	Area	(miles)	Lanes	(Years)	Speed	ros	# of Runs	Speed	ros
88 I-880 - NB	Stevenson	Decoto	Fre	3	4.04	8		65.1	A	4	67.0	A
	Decota	Alvarado Blvd	Fre - Un Cty	e	1.17	ω		54.3	U	4	48.6	۵
90 I-880 - NB	Alcarado Blvd	Alvarado-Niles Blvd	Fre- Uni Cty	с	1.17	ω		33.8	ш	4	42.5	Δ
	Alv-Niles	Tennyson	Un Cty - Hay	ო ძ	2.65	ω	06-10	22.7	(F30)	4 •	36.1	ш <
	l ennyson	SK 92	Нау	7	1.14	χ		44.0	<u>а</u>	4	03.9	4 (
	SR 92	A St	Нау	7	1.52	∞		53.1	ပ	4	52.6	ပ
	A St	I-238 (Marina before 06)	Unincorp	7	1.82	ω		61.9	A	4	55.4	ш
95 I-880 - NB	I-880/1238 (split)	Marina Blvd	Oak -SL	2	2.66	8		40.6	ш	4	32.1	ш
96 I-880 - NB	Marina Blvd	SR 112/Davis	Oak - SL	2	0.79	8	10	25.0	(F30)	4	29.2	(F30)
97 I-880 - NB	SR 112/Davis	Hegenberger	Oak - SL	2	1.88	8		34.7	ш	4	24.7	(F30)
98 I-880 - NB	Hegenberger	High/42nd	Oak	1	2.47	8	10	26.1	(F30)	4	32.2	Ш
99 I-880 - NB	High/42nd	23rd (1st on)	Oak	~	1.06	8	10	24.9	(F30)	4	34.7	ш
100 I-880 - NB	23RD (1ST on)	Jct 980 (off)	Oak	~	2.64	8		41.1	٥	4	42.6	
101 I-880 - NB	.lct 980 (off)	1-880/1-80 solit	Cak	~	2.38	œ		618	٩	4	63.9	٩
	I-880/I238 (split)	I-880/I-80 (merge)	Oak	· ~	1.40	ω		64.1	< ◄	4	63.4	X A
103 I-880 - SB	I-880/I-80 split	I-880/I-80 merge	Oak	-	1.63	∞		67.5	٨	ю	68.2	A
104 I-880 - SB	I-880/I-80 merge	Jct 980	Oak	~	2.65	8		49.2	ပ	e	83.9	A
105 I-880 - SB	1-980	23rd	Oak	-	2.79	8		47.0	۵	З	60.3	A
106 I-880 - SB	23rd St	High/42nd	Oak	~	1.35	8		78.9	۷	ю	78.8	A
107 I-880 - SB	High/42nd	Hegenberger	Oak	~	2.27	8		61.5	A	r	62.4	A
108 I-880 - SB	Hegenberger	SR 112/Davis	Oak - SL	1	1.69	8		57.3	В	4	60.5	A
109 I-880 - SB	SR 112/Davis	Marina Blvd	Oak - SL	~	0.87	8		69.2	A	4	72.8	A
110 I-880 - SB	Marina Blvd	SR 238 WB (merge)	Oak - SL	~	2.41	8		42.2	Δ	4	43.3	۵
111 I-880 - SB	I-238 (Marina before 06)	A St	SL-Uninc	2	2.03	8	06-10	19.0	(F20)	4	23.4	(F30)
112 I-880 - SB	A St	Rt 92	Hay	7	1.81	8	97,98,00-02,08-10	25.1	(F30)	4	30.9	ш
113 I-880 - SB	Rt 92	Tennyson	Hay	2	0.96	8		35.4	ш	4	24.6	(F30)
114 I-880 - SB	Tennyson	Alv-Niles	Hay - UC	2	2.49	8	00	32.7	ш	Э	24.6	(F30)
115 I-880 - SB	Alvarado-Niles	Alvarado	UC - Fre	2	1.37	8	10	32.7	(F30)	З	24.3	(F30)
116 I-880 - SB	Alvarado	Decoto	UC - Fre	2	1.17	8		36.0	ш	ю	30.8	ш
117 I-880 - SB	Decoto	Stevenson	Fre	с	4.07	8	10	32.9	(F30)	ო	25.1	(F30)
118 I-880 - SB	Stevenson	AutoMall Pkwy	Fre	2	1.26	8	04,06	47.5		ю	30.9	ш
	AutoMall Pkwy	Rt 262/Mission	Fre	2	3.04	8	04-08	54.3	ပ	ო	33.6	ш
	SR 262/Mission	Dix Landing(off)	Fre	e	1.27	ω	96-00,04	56.7	۵	ო	35.7	ш
121 I-980 - WB	SR 24 @ 580	1-880	Oak	-	2.27	8		61.6	۷	~	64.1	A
122 I-980 - EB	1-880	SR 24 @ 580	Oak	~	2.32	8		61.5	A	4	61.2	A
123 SR 13 - NB	Mountain On	Carson/Redwood (1) (off)	Oak	.	1.20	4		91.9	∢	2	83.9	۷
124 SR 13 - NB	Carson/Redwood (1) (off)	Joaguin Miller	Oak	-	1.09	4		45.2		2	40.9	ш
125 SR 13 - NB	Joa Miller/Linc	Moraga Ave	Oak	1	1.77	4		33.3	ш	2	47.6	D
126 SR 13 - NB	Moraga Ave	Hiller (Sig)	Oak	~	1.57	4	06	28.8	(F30)	7	27.1	(F30)
127 SR 13 - SB	Hiller Sig	Moraga Ave	Oak	-	1.66	4		58.6	В	2	45.4	۵
128 SR 13 - SB	Moraga Ave	Joa Miller/Linc	Oak	~	2.04	4		71.9	A	2	61.5	A
129 SR 13 - SB	Joaq Miller/Lincoln	Redwood	Oak	-	1.34	4		61.4	4	7	87.7	A
130 SR 13 - SB	Redwood	Jct I-580 (EB Merge)	Oak	~	0.89	4		48.3		-	52.5	ပ
FREEWAYS 2012 -AM			Page A -	14								

CMP RouteSegment LintsDirectionMonolityNo ofNo ofNoNoNoNoNo11SR 24 · EBBroadway/SR 13Edecot(entri)Broadway/SR 13Colk112111211111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111111 <th></th> <th></th> <th></th> <th>Preliminary Draft Results for 2012 LOS Monitoring Study for Freeways - AM Peak Period</th> <th>12 LOS Monitor</th> <th>ing Stuc</th> <th>Iy for Freew</th> <th>ays - AM</th> <th>Peak Period</th> <th></th> <th></th> <th></th> <th></th> <th></th>				Preliminary Draft Results for 2012 LOS Monitoring Study for Freeways - AM Peak Period	12 LOS Monitor	ing Stuc	Iy for Freew	ays - AM	Peak Period					
CMP PouteFromTooUnisaticationAreas(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)Lanes(miles)LanesLanesLanesLanesLanesLanesLanesLanesLanesLanesLanesLanesLanesLanesLanesLanes <thl< th=""><th></th><th></th><th>Segm</th><th>ent Limits</th><th></th><th>Plan</th><th>Length</th><th>No of</th><th>Prior LOS F</th><th>2010 LOS</th><th>Results</th><th>2012</th><th>2012 LOS results</th><th></th></thl<>			Segm	ent Limits		Plan	Length	No of	Prior LOS F	2010 LOS	Results	2012	2012 LOS results	
SR 21-EB de1-580 (on) Boadway/SR 13 Coadway/SR 13 Coadway/SR 13 Caldecott (enter) Oak 1 2.08 8 0.08 SR 24-EB Broadway/SR 13 Caldecott (enter) Dak 1 1.103 8 0.08 SR 24-EB Broadway/SR 13 Caldecott (enter) Dak 1 1.103 8 0.08 SR 24-EB Broadway/SR 13 Caldecott (enter) Dak 1 1.03 8 0.08 SR 24-UNB Ersh Fanch Road (CC) Caldecott (extit) Broadway Caldecott (extit) Dak 1 1.177 8 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.08		CMP Route			Jurisdiction	Area	(miles)	Lanes	(Years)	Speed	SOJ	# of Runs	Speed	ros
Broadway/SR 13Caldecot (enter)Caldecot (enter)Caldecot (enter)Exh Ranch RoadCaldecot (enter)B080808Caldecot (enter)Caldecot (enter)Caldecot (enter)Caldecot (enter)Caldecot (enter)BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	131		Jct I-580 (on)	Broadway/SR 13	Oak	~	2.08	∞		65.4	۷	4	66.6	A
Caldecott (enter)Fish Ranch RoadOak11.038 \sim Fisch Ranch Road (CC)Caldecott (exit)Caldecott (exit)Caldecott (exit) \sim 8 \sim \sim Caldecott (exit)BroadwayCaldecott (exit)Caldecott (exit) \sim </td <td>132</td> <td></td> <td>~</td> <td>Caldecott (enter)</td> <td>Oak</td> <td>~</td> <td>1.41</td> <td>8</td> <td>08</td> <td>17.3</td> <td>(F20)</td> <td>4</td> <td>16.4</td> <td>(F20)</td>	132		~	Caldecott (enter)	Oak	~	1.41	8	08	17.3	(F20)	4	16.4	(F20)
Fisch Ranch Road (CC)Caldecott (exit)Caldecott (exit)Caldecott (exit)Caldecott (exit)Caldecott (exit)BraadwayColdecott (exit)BraadwayCaldecott (exit)BraadwayDat 1-560 (on)Caldecott (exit)BBraadwayDat 1-560 (on)Caldecott (exit)BBDat 1-560 (on)Caldecott (exit)BBDat 1-560 (on)Caldecott (exit)BBDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD <thd< th="">DDD<td>133</td><td>SR 24 - EB</td><td>Caldecott (enter)</td><td>Fish Ranch Road</td><td>Oak</td><td>~</td><td>1.03</td><td>8</td><td></td><td>38.7</td><td>, Ш</td><td>4</td><td>40.0</td><td>, Ш</td></thd<>	133	SR 24 - EB	Caldecott (enter)	Fish Ranch Road	Oak	~	1.03	8		38.7	, Ш	4	40.0	, Ш
	134	SR 24 - WB	Fisch Ranch Road (CC)	Caldecott (exit)	Oak	٢	0.99	8		49.4	U	1	38.3	ш
	135	SR 24 - WB	Caldecott (exit)	Broadway	Oak	٢	1.77	8		64.3	A	٢	40.1	ш
San MCLToll PlazaFremont3 2.97 699Toll PlazaToll PlazaTonntonFremont3 2.97 699Toll PlazaThornton Ave/Pascon PadreNewark Blvd/Ardenwood BlvdNewark Blvd/Ardenwood BlvdNewark Blvd/Ardenwood Blvd80.276699Newark Blvd/Ardenwood BlvdNewark Blvd/Ardenwood BlvdNewark Blvd/Ardenwood BlvdNewark Blvd/Ardenwood Blvd3 0.27 699Newark Blvd/Ardenwood BlvdArdenwood/Newark3 0.07 69999Newark Blvd/Ardenwood BlvdNewarkNewark3 0.07 6999Newark Blvd/Ardenwood BlvdNewarkNewark3 0.07 6999Newark Blvd/Ardenwood BlvdNewarkNewark3 0.07 6999Newark Blvd/Ardenwood BlvdNewarkNewark3 0.07 6999Newark Blvd/Ardenwood BlvdNewarkNewark3 0.07 699999999999999999999999999999999999999999999999999999910 <td>136</td> <td>SR 24 - WB</td> <td>Broadway</td> <td>Jct I-580 (on)</td> <td>Oak</td> <td>-</td> <td>2.19</td> <td>8</td> <td></td> <td>50.2</td> <td>c</td> <td>1</td> <td>45.1</td> <td>D</td>	136	SR 24 - WB	Broadway	Jct I-580 (on)	Oak	-	2.19	8		50.2	c	1	45.1	D
San MCL Toll Plaza Fremont 3 2.97 6 6 6 6 6 6 6 6 6 7 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 <th7<< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th7<<>														
Toll PlazaToln MontonTennot 3 0.27 6 ∞ Toll PlazaNewark Blvd/Ardenwood BlvdNewark Blvd/Ardenwood BlvdNewark Blvd/Ardenwood Blvd 3 1.23 6 ∞ Newark Blvd/Ardenwood BlvdI-880 NB (off)NewarkNewark 3 1.23 6 ∞ ∞ H880 NB (off)Ardenwood/NewarkNewark Blvd/Ardenwood BlvdNewark Blvd/Ardenwood Blvd 3 0.97 6 ∞ ∞ H880 NB (off)Ardenwood/NewarkNewarkNewark 3 0.97 6 ∞ ∞ Ardenwood/NewarkToll GateNewark 3 0.75 6 10^{10} ∞ Valenwood/NewarkToll PlazaToll Gate 3 0.75 6 10^{10} ∞ Toll PlazaToll PlazaUnine -Hay 2 3.17 6 10^{10} 10^{10} San MCLToll PlazaUnine -Hay 2 3.17 6 10^{10} 10^{10} San MCLToll PlazaUnine -Hay 2 2.61 6 10^{10} 10^{10} San MCLToll PlazaUnine -Hay 2 2.01 6 0^{10} 10^{10} San MCLIouHay 2 2.01 6 0^{10} 10^{10} 10^{10} San MCLIouHay 2 2.01 6 0^{10} 10^{10} 10^{10} IouIouHay 2 2.01 6 0^{10} 10^{10} 10^{10} </td <td>137</td> <td>SR 84 - EB</td> <td>San M CL</td> <td>Toll Plaza</td> <td>Fremont</td> <td>3</td> <td>2.97</td> <td>6</td> <td></td> <td>55.0</td> <td>ပ</td> <td>4</td> <td>52.8</td> <td>o</td>	137	SR 84 - EB	San M CL	Toll Plaza	Fremont	3	2.97	6		55.0	ပ	4	52.8	o
Thornton Ave/Pascon PadreNewark Blvd/Ardenwood BlvdNewark Blvd/Ardenwod Blvd/A	138	SR 84 - EB	Toll Plaza	Thornton	Fremont	3	0.27	9		57.7	В	4	58.0	В
	139	SR 84 - EB	Thornton Ave/Pascon Padre	Newark Blvd/Ardenwood Blvd	Newark	ю	1.23	9		64.8	A	4	65.4	۷
$ 880 \ NB \ (off)$ Ardenwood/Newark 3 0.99 6 6 6 Ardenwood/NewarkPasso Padre PkwyPasso Padre Pkwy 3 1.15 6 10 Ardenwood/NewarkToll GateToll Gate 3 0.75 6 10 Passo Padre PkwyToll GateFremort 2 3.17 6 10 Toll PlazaNucLToll PlazaUninc -Hay 2 3.17 6 10° San M CLToll PlazaUninc -Hay 2 3.17 6 10° 10° San M CLToll PlazaUninc -Hay 2 3.17 6 10° 10° ClowiterReleventUninc -Hay 2 2.10° 6 10° 10° ClowiterB80ClowiterUninc -Hay 2 2.10° 6 02° 10° LawterIs80ClawiterUninc -Hay 2 2.10° 6 02° 10° LawterIol PlazaUninc -Hay 2 2.10° 6 02° 10° LawterIol PlazaUninc -Hay 2 2.01° 6 02° 10°	140	SR 84 - EB	Newark Blvd/Ardenwood Blvd	I-880 NB (off)	Newark	3	0.97	9		39.9	ш	4	42.8	D
Ardenwood/NewarkPaseo Padre PkwyIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII <th< td=""><td>141</td><td>SR 84 - WB</td><td>I-880 NB (off)</td><td>Ardenwood/Newark</td><td></td><td>С</td><td>0.99</td><td>9</td><td></td><td>46.5</td><td></td><td>4</td><td>43.7</td><td></td></th<>	141	SR 84 - WB	I-880 NB (off)	Ardenwood/Newark		С	0.99	9		46.5		4	43.7	
Paseo Padre PkwyToll GadeToll GadeToll GadeToll GadeToll Plaza 0.75 6 10 10 Toll PlazaSan MCLEmont 2 3.17 6 10 10 San MCLToll PlazaUninc -Hay 2 2 1.76 6 10 10 San MCLClawiterUninc -Hay 2 1.76 6 10 10 10 Toll PlazaUninc -Hay 2 1.76 6 10 10 10 UsiverLeaveHay 2 2.01 6 002 10 LeaveClawiterHay 2 2.01 6 02 10 LeaveClawiterUninc -Hay 2 1.87 6 02 10 LeaveClawiterUninc -Hay 2 1.87 6 02 10 LeaveClawiterUninc -Hay 2 1.87 6 02 10 LeaveSan MCLUninc -Hay 2 1.87 6 02 10 LeaveToll PlazaUninc -Hay 2 1.87 6 02 10 Toll PlazaSan MCLUninc -Hay 2 1.87 6 02 10 Toll PlazaToll PlazaUninc -Hay 2 1.87 6 02 10 Toll PlazaToll PlazaUninc -Hay 2 1.87 6 02 10 Toll PlazaToll PlazaUninc -Hay 2 1.87	142	SR 84 - WB	Ardenwood/Newark	Paseo Padre Pkwy		3	1.15	9		35.6	ш	4	53.6	U
Toll PlazaDenoteSan MCLFremont2 3.17 6 1 NameNameUniceHay2 2.61 6 1 1 San MCLToll PlazaUniceUniceHay2 1.76 6 1 1 Toll PlazaClawiterUniceHay2 1.76 6 1 1 1 UsingClawiterUniceHay2 2.10 6 02 1 LessoClawiterUniceHay2 2.01 6 02 1 LessoToll PlazaUniceHay2 1.87 6 02 1 ClawiterToll PlazaUniceUnice 2 1.87 6 02 1 Toll PlazaSan MCLSan MCLUniceUnice 2 2.01 6 02 1 Toll PlazaDilteUniceHay2 2 1.87 6 02 1 Toll PlazaDilteUniceUnice 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <td>143</td> <td>SR 84 - WB</td> <td>Paseo Padre Pkwy</td> <td>Toll Gate</td> <td></td> <td>с</td> <td>0.75</td> <td>9</td> <td>10</td> <td>22.1</td> <td>(F30)</td> <td>4</td> <td>32.7</td> <td>ш</td>	143	SR 84 - WB	Paseo Padre Pkwy	Toll Gate		с	0.75	9	10	22.1	(F30)	4	32.7	ш
San MCL Toll Plaza Uninc -Hay 2 2.61 6 1 Toll Plaza Clawiter Uninc -Hay 2 1.76 6 1 Toll Plaza Clawiter Uninc -Hay 2 1.76 6 1 1 Toll Plaza Hay 2 2.10 6 02 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	144	SR 84 - WB	Toll Plaza	San M CL	Fremont	2	3.17	9		65.1	A	4	58.7	В
San MCLToll PlazaUninc - Hay 2 2.61 6 6 Toll PlazaClawiterUninc - Hay 2 1.76 6 6 Toll PlazaLawiterHay 2 1.76 6 6 ClawiterLawiterHay 2 2.10 6 0 ClawiterClawiterUninc - Hay 2 2.01 6 02 ClawiterToll PlazaUninc - Hay 2 1.87 6 02 Toll PlazaSan MCLUninc - Hay 2 2.61 6 02														
Toll PlazaClawiterUnito - Hay2 1.76 6Clawiter $1-880$ 2 2.01 6 6 LessoClawiter Hay 2 2.01 6Lesso $1-880$ $1-880$ 2 2.01 6ClawiterToll Plaza 0 ninc - Hay2 2.01 6ClawiterToll Plaza 0 ninc - Hay2 1.87 6Toll PlazaNCL 0 ninc - Hay2 2.61 6	145	SR 92 - EB	San M CL	Toll Plaza	Uninc - Hay	2	2.61	6		64.6	A	4	63.1	A
Clawiter I-880 B Hay 2 0 6 6 I-880 Clawiter Clawiter Hay 2 2.01 6 02 I-880 Toll Plaza Toll Plaza Uninc - Hay 2 1.87 6 02 Toll Plaza San MCL Uninc - Hay 2 2.61 6 02	146	SR 92 - EB	Toli Plaza	Clawiter	Uninc - Hay	2	1.76	9		60.2	A	4	60.9	٨
I-880 Clawiter May 2 2.01 6 02 Clawiter Toll Plaza Uninc - Hay 2 1.87 6 02 Toll Plaza San MCL Uninc - Hay 2 2.61 6 02	147	SR 92 - EB	Clawiter	1-880	Нау	2	2.10	9		55.9	В	4	66.3	A
Clawiter Toll Plaza Uninc - Hay 2 1.87 6 02 Toll Plaza San M CL Uninc - Hay 2 2.61 6 02	148	SR 92 - WB	1-880	Clawiter	Нау	2	2.01	9	02	51.0	C	4	51.9	c
SR 92 - WB Toll Plaza San M CL Uninc - Hay 2 2.61 6 02	149	SR 92 - WB	Clawiter	Toll Plaza	Uninc - Hay	2	1.87	6	02	42.9	D	4	32.1	ш
	150	SR 92 - WB	Toll Plaza	San M CL	Uninc - Hay	2	2.61	9	02	61.9	A	4	57.5	В

		Preliminary I	Preliminary Draft Results for 2012 LOS M		onitoring		Study for Arterials		- AM Peak Period	Period				
		Segme	Segment Limits		Length	Arterial	Plan	No of	Prior LOS	2010 LOS	Results	2012	LOS Results	ults
#	CMP Route	From	To	Jurisdiction	(miles)		Area	Lanes	"F"	Speed	ros	# of Runs	Speed	LOS
1	150th St - EB	Hesperian	I-580	SL	0.49	=	2	2		18.5	ပ	1	16.4	۵
7	150th St - WB	I-580	Hesperian	SL	0.49	=	2	2		14.9		4	14.9	۵
n	A Street - EB	I-880	Western	Hay	1.08	=	2	2		21.7	υ	4	23.6	ပ
4	4 A Street - EB	Western	SR 238	Hay	0.53	≡	2	2		10.3	۵	2	9.1	۵
5	A Street - WB	SR 238	Western	Нау	0.53	≡	2	2		14.0	ပ	2	12.3	۵
9	A Street - WB	Western	I-880	Нау	1.08	=	2	2		25.6	ш	7	16.6	۵
7	Atlantic - FR	Main	Wahster	۵la	0.80	=	-	6		21 4	Ċ			
- α		Wahstar	Main	Ala	0.80	= =	- ~	2		27.1	o a	Data	ta Coming	_
				B IC	0000	=	-	4			נ			
6	Hegenberger - EB	SR 61	Edgewater	Oak	0.76	_				22.8	ပ	-	31.8	в
10	10 Hegenberger - EB	Edgewater	Baldwin	Oak	0.73	_	٢	3		24.8	ပ	-	41.6	A
11	Hegenberger - EB	Baldwin	E 14th	Oak	1.03	_	٢	3		29.3	ш	-	34.7	ш
12	Hegenberger - WB	E 14th	Baldwin	Oak	1.03	Ι	1	3		39.6	A	١	50.1	A
13	Hegenberger - WB	Baldwin	Edgewater	Oak	0.73	Ι	1	3		25.4	S	١	21.0	۵
14	14 Hegenberger - WB	Edgewater	SR 61	Oak	0.76	_	٢	3		21.5	۵	~	17.8	۵
15	15 Hesperian - NB	Tennyson	SH 92 - WB	Нау	0.47	_	2	3		15.7	ш	2	16.2	ш
16	16 Hesperian - NB	SH 92	La Playa	Нау	0.79	=	2	3		25.9	В	2	25.1	в
17	Hesperian - NB	La Playa	W.Winton Ave.	Нау	0.44	=	2	3		25.8	В	2	15.1	۵
18	18 Hesperian - NB	W.Winton Ave	A St	Нау	0.96	=	2	3		26.4	ш	2	28.1	в
19	Hesperian - NB	A St	Hacienda	Unin	0.65	=	2	2		24.3	ပ	2	27.2	ш
20	Hesperian - NB	Hacienda	Grant	Unin	0.65	=	2	2		26.9	В	2	33.4	A
21	Hesperian - NB	Grant	Llewelling	Unin	0.28	=	2	2	10	10.0	(F)	2	11.0	ш
22	Hesperian - NB	Llewelling	Springlake	Unin	0.40	=	2	2		30.5	ш	2	30.6	A
23	23 Hesperian - NB	Springlake	Fairmont	SL	0.66	=	2	2		18.5	ပ	-	18.9	ပ
24	24 Hesperian - NB	Fairmont	14th	SL	0.32	=	2	2		17.3	۵	~	19.2	υ
25	25 Hesperian - SB	14th	Fairmont	SL	0.31	=	2	2		12.9	ш	4	18.3	υ
26	26 Hesperian - SB	Fairmont	Springlake	SL	0.65	=	2	2		27.0	В	4	22.7	ပ
27	Hesperian -	Springlake	Llewelling	Unin	0.40	=	2	2		14.3	۵	4	11.6	ш
28	28 Hesperian - SB	Llewelling	Grant	Unin	0.28	=	2	2		14.5	۵	4	15.6	۵
29	29 Hesperian - SB	Grant	Hacienda	Unin	0.65	=	2	2		21.6	ပ	4	26.7	ш
30	1.1	Hacienda	A St	Unin	0.65	=	2	2		20.8	ပ	4	18.3	ပ
31	31 Hesperian - SB	A St	W.Winton Ave.	Hay	0.96	=	2	3		15.5	۵	4	22.9	ပ
32	Hesperian - SB	W.Winton Ave	La Playa	Hay	0.44	Ш	2	3		25.8	В	4	16.2	۵
33	Hesperian -	La Playa	SH 92	Hay	0.79	II	2	3		17.2	ပ	4	17.0	۵
34	Hesperian - SB	SH 92 - WB	Tennyson	Hay	0.47	_	2	3		16.2	۵	3	10.9	(F)

		Preliminary I Segmer	Preliminary Draft Results for 2012 Segment Limits	LOS M	onitoring Lenath	J Study for Arterials Arterial Plan No of	for Art Plan	erials - No of	- AM Peak Period	Period 2010 LOS Results	s Results		2012 LOS Results	ults
#	CMP Route	From	To	Jurisdiction	(miles)		Area	Lanes	оо - Ц 	Speed	TOS	to #	Speed	ros
35	35 Mowry - EB	I-880	Farwell	Fre	0.34	=	с	2	1	17.6				ပ
36	36 Mowry - EB	Farwell	SH 84	Fre	2.63	=	3	2		29.4	۵	9	26.8	ш
37	37 Mowry - WB	SH 84	Farwell	Fre	2.63	=	e	2		24.9	ш	9	27.1	ш
38	38 Mowry - WB	Farwell	I-880	Fre	0.34	=	3	2		24.0	В	9	22.7	ပ
39	39 Park/23rd - EB	Encinal	Santa Clara	Ala	0.23	≡	-	2		13.2	ပ			
40	40 Park/23rd - EB	Santa Clara	Kennedy	Ala	0.66	≡	١	2		11.9				
41	Park/23rd - EB	Kennedy	E 11th	Ala - Oak	0.49	=	٢	2		17.2				
42		E 11th	Kennedy	Ala - Oak	0.45	=	١	2		23.7	ပ			
43	Park/23rd - WB	Kennedy	Santa Clara	Ala	0.66	≡	٢	2		13.1	ပ			
44	Park/23rd - WB	Santa Clara	Encinal	Ala	0.23	≡	٢	2		22.0	ш			
45	45 MLK Jr Way - NB	SH 24	Adeline	Oak	06.0	H	١	2		24.9	В			
46	Adeline - NB	MLK Jr - South	MLK Jr - North	Berk	0:30	II	١	2		18.6	ပ	ć		
47	Adeline - NB	MLK Jr - North	Shattuck	Berk	0.63	=	٢	2		17.7				
48	Shattuck NB	Shattuck	Dwight	Berk	0.32	H	١	2		23.7	ပ			
49	Shattuck NB	Dwight	University	Berk	0.63	Ш	١	2		24.2	В			
50	Shattuck SB	University	Dwight	Berk	0.63	Ξ	1	2		17.9	ပ			
51	Shattuck SB	Dwight	Shattuck	Berk	0.32	I	1	2		30.1	A			
52	Adeline - SB	Shattuck	MLK Jr - North	Berk	0.63	=	1	2		18.6	ပ			
53	53 Adeline - SB	MLK Jr - North	MLK Jr - South	Berk	0.30	=	1	2		15.6	Δ			
54	54 MLK Jr Way - SB	Adeline	SH 24	Oak	0.88	=	٢	2		21.8	ပ			
55	Tennyson - EB	Hesperian	I-880	Hay	0.88	_	2	2		21.0		ი	28.4	в
56	Tennyson - EB	I-880 NB	Rt 238	Hay	1.55	=	2	2		20.7	ပ	3	24.8	В
57	Tennyson - WB	Rt 238	I-880	Hay	1.63	=	2	2		17.5		3	24.1	В
58	Tennyson - WB	I-880	Hesperian	Hay	0.85	_	2	2		16.0	ш	2	25.6	U
59	University - EB	I-80 SB	6th	Berk	0.40	_	1	2		25.3	ш			
60	University -	6th	San Pablo	Berk	0.31	=	-	2		20.2	ပ			
61	University -	San Pablo	Sacramento	Berk	0.56	=	٦	2		12.7	ш			
62	University - EB	Sacramento	ML King	Berk	0.48	=	1	2		16.0	Δ			
63	University - EB	ML King	Shattck PI	Berk	0.30	Ξ	1	2		25.6	A	ć	Data Comind	
64	University - WB	Shattck PI	ML King	Berk	0.30	Ξ	1	2		17.3	ပ	<u>ر</u>		
65		ML King	Sacramento	Berk	0.48	=	٢	2		20.9	ပ			
66		Sacramento	San Pablo	Berk	0.56	=	٦	2		19.4	ပ			
67		San Pablo	6th	Berk	0.31	=	٢	2		15.4				
68	University - WB	6th	I-80 SB	Berk	0.40	=	۱	2		37.3	A			

		Segme	Segment Limits		Length	Arterial	Plan	No of	Prior LOS	2010 LOS Results	Results	2012	2012 LOS Results	ults
#	CMP Route	From	To	Jurisdiction	(miles)		Area	Lanes	Ļ	Speed	ros	# of Runs	Speed	LOS
69 S	SR 13 Ashby - WB	Hiller	Domingo	Oak - Berk	0.79	II	-	2		20.8	ပ	2	22.1	ပ
70 S	SR 13 Ashby - WB	Domingo	College	Berk	0.50	≡	-	-		15.0	ပ	2	13.4	ပ
71 S	SR 13 Ashby - WB	College	Telegraph	Berk	0.38	≡	-	-		20.4	В	7	18.2	ပ
72 S	SR 13 Ashby - WB	Telegraph	Shattuck	Berk	0.38		-	-		20.1	В	2	14.7	ပ
73 S	SR 13 Ashby - WB	Shattuck	ML King	Berk	0.24	III	٢	1		10.3	D	2	8.1	ш
74 S	SR 13 Ashby - WB	ML King	San Pablo	Berk	0.87	III	٢	٦		18.0	ပ	2	23.1	В
75 S	SR 13 Ashby - WB	San Pablo	I-80 Ramps	Berk	0.64	Ш	1	2		19.1	ပ	2	17.3	D
76 S	SR 13 Ashby - EB	I-80	San Pablo	Berk	0.61	II	1	2		19.7	ပ	2	14.1	Δ
77 S	SR 13 Ashby - EB	San Pablo	ML King	Berk	0.87	≡	-	-		19.7	Ю	2	25.8	A
78 S	SR 13 Ashby - EB	ML King	Shattuck	Berk	0.24	≡	-	-		12.6		2	12.9	
79 S	SR 13 Ashby - EB	Shattuck	Telegraph	Berk	0.38	≡	-	-		21.4	В	2	29.4	۷
80 S	SR 13 Ashby - EB	Telegraph	College	Berk	0.38	=	-	-		18.8	ပ	2	15.0	ပ
81 S	SR 13 Ashby - EB	College	Domingo	Berk	0.50		-	-		19.7	В	2	16.7	ပ
82 S	SR 13 Ashby - EB	Domingo	Hiller	Berk - Oak	0.79	=	-	2		28.7	В	2	51.7	A
83 S	SR 61 - SB	Atlantic	Cent/Webster	Ala	0.55	≡	-	2		16.5	ပ	e	18.5	ပ
84 S	SR 61 - SB	Cent/Webster	Sher/Encino	Ala	0.73	=	-	7		20.8	ပ	4	19.4	ပ
85 S	SR 61 - SB	Sher/Encino	Park	Ala	1.22	=	-	-		21.4	ပ	4	21.7	ပ
86 S	SR 61 - SB	Park	High/Otis	Ala	1.06	Η	-	1		23.4	ပ	4	27.7	В
87 S		High	Island Dr	Ala	0.41	Π	-	2		16.4	D	4	19.8	ပ
88 S	SR 61 (Doolittle) - SB	Island Dr	Harbor Bay	Ala	0.50	_	-	2		30.4	В	3	28.9	В
89 S	SR 61 - SB	Harbor Bay	Airport Dr	Oak	2.15	_	-	-		35.5	A	ო	36.0	A
90 S	SR 61 (Doolittle) - SB	Airport	Davis	Oak - SL	0.95	_	-	2		40.6	٩	ю	29.6	Ш
91 S	SR 61 (Doolittle) - NB	Davis	Airport	SL - Oak	0.95	_	2	2		32.8	Ю	4	38.5	A
92 S	SR 61 - NB	Airport Dr	Harbor Bay	Ala	2.15	_	-	-		40.8	A	4	33.1	В
93 S	SR 61 (Doolittle) - NB	Harbor Bay	Island Dr	Ala	0.50	_	-	2		31.0	A	2	42.9	A
94 S	SR 61 (Doolittle) - NB	Island Dr	High/Otis	Ala	0.41	=	-	7		21.6	ပ	7	10.9	ш
95 S	SR 61 - NB	High/Otis	Park	Ala	1.06	=	-	-		24.0	ပ	2	24.9	В
96 S	SR 61 - NB	Park/Encnal	Sher/Cent	Ala	1.22	=	-	-		20.5	ပ	2	17.4	۵
97 S	SR 61 - NB	Sher/Cent	Web/Cent	Ala	0.73	=	-	2		23.0	ပ	2	28.9	ш
98 S	SR 61 - NB	Cent/Web	Atlantic	Ala	0.55	≡	-	7		11.6	Δ	2	16.4	ပ
80 S	SR 77 (42nd) - EB	I-880 NB	E 14th	Oak	0.32	_	-	7		29.9	ф	Data	a Coming	
100 S	SR 77 (42nd) - WB	E 14 th	I-880 NB	Oak	0.30	_	~	2		32.7	В	~	18.6	
101 D	Decoto - WB	SH 238/Mission	Union Square	nc	0.85	Ш	3	2		16.5	D	4	17.2	D
102 D	Decoto - WB	Union Square	Alv-Niles Rd	nc	0.25	=	ო	0		17.1	U	4	21.6	ပ
103 D	Decoto - WB	Alv-Niles Rd	Fremont CL	nc	0.66	=	ო	2		24.9	ш	4	23.1	ပ
104	101 Docoto - WB	Eramont CI	I-880 NB (off)	Ц	ן 1 ע	_	ć	<i>د</i>		17.0	2	•		Ц

	Segment Limits	: Limits		Length	Arterial	Plan	No of	Prior LOS	2010 LOS	Results	2012	2012 LOS Results	sults
# CMP Route	From	To	Jurisdiction	(miles)		Area	Lanes	"L	Speed	ros	# of Runs	Speed	ros
105 Decoto - EB	I-880 NB (off)	Union City CL	Fre	1.15	=	3	2		24.5	В	4	28.4	В
106 Decoto - EB	Union City CL	Alv-Niles Rd	nc	0.66	=	З	2		17.7		4	23.8	ပ
107 Decoto - EB	Alv-Niles Rd	Union Square	nc	0.25	=	3	2		17.1	Δ	4	12.9	ш
108 Decoto - EB	Union Square	SH 238/Mission	nc	0.85	=	3	2		18.2	ပ	4	17.5	
109 SR 84/Mowrv (Fre)-WB	SH 238	Peralta	Fre	0.78	_	с			31.9	ш	ъ	30.7	U U
		Fremont	Fre	1.66	_	3			28.0	ပ	5	30.2	ш
111 SR 84/Fremont(Fre)-WB		Thornton	Fre	0.33	=	3			9.8	Ŀ	5	12.1	ш
112 SR 84/Thornton(Fre)-WB		I-880 SB	Fre	1.29	=	3			23.6	ပ	ъ	24.9	ш
113 SR 84/Thornton (Fre)-EB	1	Fremont	Fre	1.29	=	3	4		22.5	ပ	5	26.5	۵
114 SR 84/Fremont (Fre)-EB	3 Thornton	Peralta	Fre	0.32	=	3	4		11.4	ш	ъ	12.9	ш
115 SR 84/Peralta (Fre) - EB		Mowry	Fre	1.64	_	3	2		28.8	ш	ъ	24.2	ပ
116 SR 84/Mowry (Fre) - EB	Peralta	SH 238	Fre	0.87	_	3	4(2)		23.0	ပ	5	21.5	
117 1st Street - SB	I-580 Off	N Mines	Liv	0.61	Ι				21.3	Δ	3	22.3	ပ
118 1st Street - SB	N Mines	Inman	Liv	1.05	_				39.4	۲	ო	36.2	۷
119 1st Street - NB	Inman	N Mines	Liv	1.05	Ι				34.8	В	4	0.0	0
120 1st Street - NB	N Mines	I-580 Off	Liv	0.61	Ι				29.6	В	4	0.0	0
	SR 238/Mission	Union City Limit	Fre	1.59	41.9	3	2		40.5	A	5	40.7	A
122 SR 84 - EB	Union City Limit	Palamores	Fre	0.94	44.5	3	2		43.2	A	5	42.6	۷
123 SR 84 - EB	Palamoras	Niles Cnyn Quarry	Fre	2.16	43.8	3	2		43.2	A	5	40.5	٩
124 SR 84 - EB	Niles Cnyn Quarry	Sunol Rd	Fre	1.75	46.7	3	2		47.3	A	5	44.7	٩
	Sunol Rd	Plea-Sunol Rd	Fre	0.53	27.6	З	2		19.2		5	9.2	E)
	Ple-Sunol Rd	SR 84 (Off)/I-680	Unin	0.77	42.9	4	2		40.9	A	9	40.0	۷
	SR 84 (Off)/I-680	Vallecitos Ln	Unin	1.07	50.8	4	2		44.9	ш	9	47.7	٩
	Vallecitos Ln		Unin	1.14	57.5	4	2		56.9	A	9	53.4	A
	Vallecitos Nuc Center E		Unin	1.65	58.3	4	2		57.4	A	9	54.2	۷
	Culvert (Lat/Long: 37.61	Ruby Hill /Kaithoff	Unin	1.62	59.2	4	2		57.4	A	9	55.9	۷
131 SR 84 - EB	Ruby Hill./Kaithoff	Isabel/Vallecitos	Unin	0.38	_	4	2		37.2	A	9	39.7	۷
SR 84 (Liv)	Vallecitos/Isabel	Vineyard	Liv	1.12	_	4	2		44.6	A	9	43.1	۷
133 SR 84 (Liv) - NB	Vineyard	Concannon	Liv	0.60	_	4	2		43.0	A	9	30.0	ш
SR 84 (Liv)	Concannon	Stanley	Liv	1.07	_	4	2		40.3	A	9	37.7	۷
SR 84 (Liv)	Stanley	W. Jack London Blvd	Liv	0.88	_	4	2		41.2	A	9	37.9	۷
SR 84 (Liv)	W. Jack London Blvd.	Airway/Kitty Hawk	Liv	0.49	_	4	2		19.5		9	16.9	ш
137 SR 84 (Liv) - NB	Airway/Kitty	I-580	Liv	1.06	_	4	7		26.6	ပ	9	31.5	ш
			-		-	•	¢			ſ	-		-
2K 84 (LIV)	086-1	AIrway/Nitty Hawk		00. I	_	4	7		7.02	ם	4	30.1	¥
SR 84 (Liv)	Airway/Kitty	W. Jack London Blvd	Liv	0.49	_	4	7		36.7	۷	4	29.9	ш
	W. Jack London Blvd.	Stanley	Liv	0.90	_	4	2		48.0	A	4	45.0	۷
SR 84 (Liv)	Stanley	Concannon	Liv	1.05	_	4	2		40.5	A	4	34.3	В
SR 84 (Liv)	Concannon	Vineyard	Liv	0.60	_	4	5		22.8	ပ	4	26.7	ပ
143 SK 84 (LIV) - SB	Vineyard	Isabel/Vallecitos	2 Z	1.12		4	2		2				

┝		Segment Limits	Limits		Length	Arterial	Plan	No of	Prior LOS	2010 LOS	Results	2012 L	2012 LOS Results	ults
#	CMP Route	From	To	Jurisdiction	(miles)		Area	Lanes	"F"	Speed		# of Runs	Speed	LOS
144 SR	SR 84 - WB	Isabel/Vallecitos	Ruby Hill /Kaithoff	Liv	0.38	-	4	2		39.7	A	4	30.1	В
145 SR	SR 84 - WB	Ruby Hill /Kaithoff	Culvert (Lat/Long: 37.	Pleas	1.62	55.8	4	2		47.4	В	4	11.2	(F)
146 SR	SR 84 - WB	Culvert (Lat/Long: 37.61)	Vallecitos Nuc.Cntr	Unin	1.65	56.5	4	2		45.4	Ю	4	33.3	ш
147 SR	SR 84 - WB	Vallecitos Nuc.Cntr	Vallecitos Ln	Unin	1.14	52.5	ო	2		52.0	A	4	51.6	A
148 SR	SR 84 - WB		SR 84/I-680 NB Off	Unin	0.21	55.3	З	2		57.1	A	4	57.1	A
149 SR	SR 84 - WB	SR 84/I-680 NB Off	Ple-Sunol Rd	Fre	1.27	41.4	ო	2		38.0	ш	Ð	38.2	ш
150 SR	SR 84 - WB	Ple-Sunol Rd	Sunol Rd	Fre	0.53	41.9	ო	2		41.9	A	S	43.0	۲
151 SR	SR 84 - WB	Sunol Rd	Niles Canyon Quarry	Fre	1.75	48.5	ო	7		46.9	A	ъ	48.5	A
152 SR	SR 84 - WB	Niles Canyon Quarry	Fremont City Limit	Fre	1.00	47.5	e	7		45.4	A	ъ	48.5	A
153 SR	SR 84 - WB		Union City Limit	Fre	2.10	41.8	с	2		42.5	A	S	44.0	A
154 SR	SR 84 - WB		SR 238	Fre	1.62	31.7	ო	2		28.4	ш	5	24.1	ပ
155 SR	SR 92 - EB	1-880	Mission	Hay	1.59	=	2	С		18.4	ပ	4	19.6	ပ
156 SR	SR 92 - WB	Mission	I-880	Hay	1.59	=	7	ო		16.6	۵	4	17.3	
157 SR	SR 112 (Davis) - FR	Doolittla	-880	<u>.</u>	051	=	ç	c		31 2	Δ	4	16.4	
	SR 112 (Davis) - EB		San Leandro	SL	1.01	=		1 01		24.5	: œ	4		n m
	SR 112 (Davis) - EB	eandro	14th	SL	0.28	≡	2	2		14.5	ပ	4	13.8	ပ
160 SR	SR 112 (Davis) - WB	E 14th	San Leandro	SL	0.28		2	2		14.0	ပ	4	10.3	۵
	SR 112 (Davis) - WB	San Leandro	I-880	SL	1.00	=	2	2		29.0	в	4	28.2	ш
	SR 112 (Davis) - WB		Doolittle	SL	0.51	=	2	2		21.5	ပ	4	20.8	ပ
	SR 123 San Pablo - SB		Washington	Alb	0.53	=	-	7		30.4	ш			
	SR 123 San Pablo - SB	ington	Marin	Alb	0.44	=	-	7		19.6	ပ			
	SR 123 San Pablo - SB		Gilman	Alb - Berk	0.47	=	-	2		24.2	ပ			
_	SR 123 San Pablo - SB		University	Berk	0.86	=	-	7		18.7				
	SR 123 San Pablo - SB	ity	Allston	Berk	0.20	=	- -	7		23.2	ш			
168 SR	SR 123 San Pablo - SB		Dwight	Berk 7	0.4	= -	- ·	0		25.0	م م			
	SK 123 San Pablo - SB		Ashby	Berk	0.68	= =		2		21.6	ъ			
	SK 123 San Pablo - SB		Stantord	Berk	0.81	= =		N 0		23.1	י ני			
	SK 123 San Pablo - SB	ord	53rd	Cak	0.27	= =		2 1		25.8	<u></u> с			
	5K 123 San Papio - 5B		Park		0.34	= =				24.9	، د			
	SK 123 San Pablo - SB			Emer - Oak	0.45	= =				21.4	، د	Dat	Data Coming	
	SK 123 San Pablo - NB			Oak - Emer	0.45	= =		N 0		20.9	י ני		•	
	SK 123 SAN PADIO - INB		53rd	Emer	0.34	= =	- •			24.0	ם מ			
	SK 123 San Pablo - NB SD 122 See Deble ND	53rd Storford	Stantord	Cak	12.0	= =		N (21.9	ם מ			
	SR 123 San Pahlo - NB		Dwinht	Can Berk	0.68	= =		1 C		32.1	ם ס			
	SR 123 San Pablo - NB		Allston	Berk	0.4	=				30.9	×			
180 SR	SR 123 San Pablo - NB		University	Berk	0.20	≡	-	2		17.2	ပ			
181 SR	SR 123 San Pablo - NB	ity	Gilman	Berk	0.86	=	1	2		31.0	A			
	SR 123 San Pablo - NB	ч	Marin	Alb - Berk	0.47	=	-	2		26.4	ပ			
183 SR	SR 123 San Pablo - NB		Washington	Alb	0.45	≡	-	7		37.7	A			
184 SR	184 SR 123 San Pablo - NB	Washington	Carlson	Alb	0.53	=	-	2		29.7	A			

	Route Route add - NB - SB - NB - NB - NB - NB - NB - NB - NB - NB	Segme From 42nd 46th St 46th St 38th 5eminary 73rd Ave 98th Broadmoor 98th Broadmoor Broadmoor Bayfair Hesperian Bayfair 170th Sunset Sunset Sunset Sunset Sunset 170th	Segment Limits To To 46th St Seminary Seminary 73rd 98th Ave 98th Ave 98th Ave 98th Ave Broadmoor Broadmoor Broadmoor Broadmoor Baytair Hesperian Hesperian Hesperian Baytair 170th Llewelling Sunset Sunset Sunset	tion	Length / (miles) / 0.26 0.26 0.79 0.79 0.80 0.80 1.39 0.73 0.73 0.73 0.73 0.94 0.94 0.94 0.94 0.94 0.94 0.94 0.94	Arterial = =	Plan Area	No of Lanes	Prior LOS "F"	2010 LOS Speed	L Res	2012 L # of Runs	2012 LOS Results Runs Speed L0	lts I OS
# CMP 185 SR 185 (14th) 186 SR 185 (14th) 187 SR 185 (14th) 188 SR 185 (14th) 189 SR 185 (14th) 190 SR 185 (14th) 191 SR 185 (14th) 192 SR 185 (14th) 193 SR 185 (14th) 194 SR 185 (14th) 193 SR 185 (14th) 194 SR 185 (14th) 195 SR 185 (14th) 196 SR 185 (14th) 197 SR 185 (14th) 198 SR 185 (14th) 200 SR 185 (14th) 201 SR 185 (14th) 202 SR 185 (14th) 203 SR 185 (14th) <th>Conte - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -<th>From an the second seco</th><th>To46th St46th St46th St5eminarySeminary73rd98th Ave98th Ave80th Ave<!--</th--><th></th><th>(miles) 0.26 0.79 0.79 0.79 0.79 0.79 0.79 0.79 0.79 0.79 0.79 0.74 0.73 1.04 0.73 0.94 0.94</th><th></th><th></th><th>Lanes</th><th>Ļ</th><th>Speed</th><th>، ros</th><th># of Runs</th><th>Speed</th><th>U C</th></th></th>	Conte - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - <th>From an the second seco</th> <th>To46th St46th St46th St5eminarySeminary73rd98th Ave98th Ave80th Ave<!--</th--><th></th><th>(miles) 0.26 0.79 0.79 0.79 0.79 0.79 0.79 0.79 0.79 0.79 0.79 0.74 0.73 1.04 0.73 0.94 0.94</th><th></th><th></th><th>Lanes</th><th>Ļ</th><th>Speed</th><th>، ros</th><th># of Runs</th><th>Speed</th><th>U C</th></th>	From an the second seco	To46th St46th St46th St5eminarySeminary73rd98th Ave98th Ave80th Ave </th <th></th> <th>(miles) 0.26 0.79 0.79 0.79 0.79 0.79 0.79 0.79 0.79 0.79 0.79 0.74 0.73 1.04 0.73 0.94 0.94</th> <th></th> <th></th> <th>Lanes</th> <th>Ļ</th> <th>Speed</th> <th>، ros</th> <th># of Runs</th> <th>Speed</th> <th>U C</th>		(miles) 0.26 0.79 0.79 0.79 0.79 0.79 0.79 0.79 0.79 0.79 0.79 0.74 0.73 1.04 0.73 0.94 0.94			Lanes	Ļ	Speed	، ros	# of Runs	Speed	U C
185 SR 185 (14th) 186 SR 185 (14th) 187 SR 185 (14th) 188 SR 185 (14th) 190 SR 185 (14th) 191 SR 185 (14th) 192 SR 185 (14th) 193 SR 185 (14th) 194 SR 185 (14th) 193 SR 185 (14th) 194 SR 185 (14th) 195 SR 185 (14th) 194 SR 185 (14th) 195 SR 185 (14th) 196 SR 185 (14th) 197 SR 185 (14th) 200 SR 185 (14th) 201 SR 185 (14th) 202 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) 206 SR 185 (14th) 207 SR 185 (14th) 208 SR 185 (14th) 208 SR 185 (14th) 209 </th <th></th> <th>42nd 42nd Seminary Seminary 73rd Ave 98th Broadmoor Bavais San L Blvd Hesperian Hesperian Bayfair 170th Llewelling Sunset Sunset Sunset Sunset 170th</th> <th>46th St 46th St Seminary 73rd 98th Ave 98th Ave 98th Ave Broadmoor Davis San Leandro Hesperian Bayfair 170th 170th 170th Llewelling Sunset Sunset Sunset</th> <th>Oak Oak Oak Oak Oak Oak Oak Uain Unin Unin Unin</th> <th>0.26 0.79 0.80 0.80 0.74 0.73 0.73 0.73 0.94 0.94</th> <th>===</th> <th></th> <th></th> <th></th> <th>_</th> <th>(</th> <th></th> <th>-</th> <th>2</th>		42nd 42nd Seminary Seminary 73rd Ave 98th Broadmoor Bavais San L Blvd Hesperian Hesperian Bayfair 170th Llewelling Sunset Sunset Sunset Sunset 170th	46th St 46th St Seminary 73rd 98th Ave 98th Ave 98th Ave Broadmoor Davis San Leandro Hesperian Bayfair 170th 170th 170th Llewelling Sunset Sunset Sunset	Oak Oak Oak Oak Oak Oak Oak Uain Unin Unin Unin	0.26 0.79 0.80 0.80 0.74 0.73 0.73 0.73 0.94 0.94	===				_	(-	2
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187 SR 185 (14th) 188 SR 185 (14th) 190 SR 185 (14th) 191 SR 185 (14th) 192 SR 185 (14th) 193 SR 185 (14th) 193 SR 185 (14th) 193 SR 185 (14th) 194 SR 185 (14th) 195 SR 185 (14th) 196 SR 185 (14th) 197 SR 185 (14th) 198 SR 185 (14th) 200 SR 185 (14th) 201 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) 206 SR 185 (14th) 207 SR 185 (14th) 208 SR 185 (14th) 209 SR 185 (14th) 201 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) 208 SR 238 (Foot 211 SR 238 (Foot 213 <td></td> <td>Seminary 73rd Ave 98th Broadmoor Broadmoor Davis San L Blvd Hesperian Bayfair 170th Llewelling Sunset Sunset Sunset Sunset 170th</td> <td>73rd 98th Ave 98th Ave Broadmoor Davis San Leandro Hesperian Bayfair 170th 170th Llewelling Sunset Sunset Sunset</td> <td>Oak Oak SL SL Unin Unin Hay</td> <td>0.80 1.39 0.74 0.73 1.04 0.94 0.94</td> <td>=</td> <td></td> <td></td> <td></td> <td>25.4</td> <td>В</td> <td>9</td> <td>34.4</td> <td>A</td>		Seminary 73rd Ave 98th Broadmoor Broadmoor Davis San L Blvd Hesperian Bayfair 170th Llewelling Sunset Sunset Sunset Sunset 170th	73rd 98th Ave 98th Ave Broadmoor Davis San Leandro Hesperian Bayfair 170th 170th Llewelling Sunset Sunset Sunset	Oak Oak SL SL Unin Unin Hay	0.80 1.39 0.74 0.73 1.04 0.94 0.94	=				25.4	В	9	34.4	A
188 SR 185 (14th) 189 SR 185 (14th) 190 SR 185 (14th) 191 SR 185 (14th) 192 SR 185 (14th) 193 SR 185 (14th) 193 SR 185 (14th) 193 SR 185 (14th) 194 SR 185 (14th) 196 SR 185 (14th) 197 SR 185 (14th) 200 SR 185 (14th) 201 SR 185 (14th) 201 SR 185 (14th) 202 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) <td></td> <td>73rd Ave 98th Broadmoor Broadmoor Davis San L Blvd Hesperian Bayfair Hesperian Bayfair 170th Llewelling Sunset Sunset Sunset</td> <td>98th Ave Broadmoor Davis San Leandro Hesperian Bayfair 170th Llewelling Sunset Sunset Sunset</td> <td>Oak Oak SL SL Unin Hay</td> <td>1.39 0.74 0.73 1.04 0.94 0.46</td> <td>=</td> <td>-</td> <td>2</td> <td></td> <td>15.5</td> <td>Δ</td> <td>9</td> <td>15.8</td> <td>۵</td>		73rd Ave 98th Broadmoor Broadmoor Davis San L Blvd Hesperian Bayfair Hesperian Bayfair 170th Llewelling Sunset Sunset Sunset	98th Ave Broadmoor Davis San Leandro Hesperian Bayfair 170th Llewelling Sunset Sunset Sunset	Oak Oak SL SL Unin Hay	1.39 0.74 0.73 1.04 0.94 0.46	=	-	2		15.5	Δ	9	15.8	۵
189 SR 185 (14th) 190 SR 185 (14th) 191 SR 185 (14th) 192 SR 185 (14th) 193 SR 185 (14th) 193 SR 185 (14th) 194 SR 185 (14th) 195 SR 185 (14th) 195 SR 185 (14th) 196 SR 185 (14th) 197 SR 185 (14th) 197 SR 185 (14th) 200 SR 185 (14th) 200 SR 185 (14th) 201 SR 185 (14th) 202 SR 185 (14th) 203 SR 185 (14th) 203 SR 185 (14th) 203 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) 206 SR 185 (14th) 207 SR 185 (14th) 208 SR 238 (Foot 209 SR 185 (14th) 209 SR 185 (14th) 201 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 <td></td> <td>98th Broadmoor Davis San L Blvd Hesperian Bayfair 170th Llewelling Sunset Sunset Sunset 170th</td> <td>Broadmoor Davis San Leandro Hesperian Bayfair 170th 170th Llewelling Sunset Sunset Sunset</td> <td>Oak SL SL SL Unin Unin Hay</td> <td>0.74 0.73 1.04 0.94 0.46</td> <td>=</td> <td>~</td> <td>2</td> <td></td> <td>21.1</td> <td>ပ</td> <td>9</td> <td>24.0</td> <td>ပ</td>		98th Broadmoor Davis San L Blvd Hesperian Bayfair 170th Llewelling Sunset Sunset Sunset 170th	Broadmoor Davis San Leandro Hesperian Bayfair 170th 170th Llewelling Sunset Sunset Sunset	Oak SL SL SL Unin Unin Hay	0.74 0.73 1.04 0.94 0.46	=	~	2		21.1	ပ	9	24.0	ပ
190 SR 185 (14th) 191 SR 185 (14th) 192 SR 185 (14th) 193 SR 185 (14th) 194 SR 185 (14th) 195 SR 185 (14th) 196 SR 185 (14th) 197 SR 185 (14th) 198 SR 185 (14th) 199 SR 185 (14th) 200 SR 185 (14th) 201 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) 206 SR 185 (14th) 207 SR 185 (14th) 208 SR 208 (Foot 210 SR 185 (14th) 211 SR 238 (Foot 212 SR 238 (Foot 213 SR 238 (Foot 214 SR 238 (Foot		Broadmoor Davis San L Blvd Hesperian Bayfair 170th Llewelling Sunset Sunset Sunset 170th	Davis San Leandro Hesperian Bayfair 170th Llewelling Sunset Sunset Sunset	SL SL Unin Hay	0.73 1.04 0.94 0.46	=	-	2		25.9	ш	9	27.7	ш
191 SR 185 (14th) 192 SR 185 (14th) 193 SR 185 (14th) 194 SR 185 (14th) 195 SR 185 (14th) 196 SR 185 (14th) 197 SR 185 (14th) 196 SR 185 (14th) 197 SR 185 (14th) 197 SR 185 (14th) 200 SR 185 (14th) 201 SR 185 (14th) 202 SR 185 (14th) 203 SR 185 (14th) 203 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) 206 SR 185 (14th) 207 SR 185 (14th) 208 SR 185 (14th) 209 SR 185 (14th) 210 SR 185 (14th) 211 SR 238 (Foot 213 SR 238 (Foot 214 SR 238 (Foot 214		Davis San L Blvd Hesperian Bayfair 170th Llewelling Sunset Sunset Sunset Llewelling	San Leandro Hesperian Bayfair 170th Llewelling Sunset Sunset Sunset	SL SL Unin Hay	1.04 0.94 0.46	=	2	2		22.4	ပ	5	24.4	ш
192 SR 185 (14th) 193 SR 185 (14th) 194 SR 185 (14th) 195 SR 185 (14th) 196 SR 185 (14th) 197 SR 185 (14th) 197 SR 185 (14th) 197 SR 185 (14th) 197 SR 185 (14th) 199 SR 185 (14th) 200 SR 185 (14th) 201 SR 185 (14th) 203 SR 185 (14th) 203 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) 206 SR 185 (14th) 207 SR 185 (14th) 208 SR 185 (14th) 209 SR 185 (14th) 208 SR 185 (14th) 209 SR 185 (14th) 209 SR 185 (14th) 209 SR 185 (14th) 210 SR 185 (14th) 211 SR 238 (Foot 213 SR 238 (Foot 214 SR 238 (Foot 214 SR 238 (Foot 214		San L Blvd Hesperian Bayfair 170th Llewelling Sunset Sunset Sunset Llewelling	Hesperian Bayfair 170th Llewelling Sunset Sunset Sunset	SL SL Unin Hay	0.94 0.46	=	2	2		20.2	В	5	22.9	В
193 SR 185 (14th) 194 SR 185 (14th) 195 SR 185 (14th) 196 SR 185 (14th) 197 SR 185 (14th) 197 SR 185 (14th) 198 SR 185 (14th) 200 SR 185 (14th) 201 SR 185 (14th) 201 SR 185 (14th) 202 SR 185 (14th) 203 SR 185 (14th) 203 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) 206 SR 185 (14th) 209 SR 185 (14th) 209 SR 185 (14th) 203 SR 185 (14th) 203 SR 185 (14th) <td></td> <td>Hesperian Bayfair 170th Llewelling Sunset Sunset Sunset Llewelling 170th</td> <td>Bayfair 170th Llewelling Sunset Sunset Sunset</td> <td>SL Unin Hay</td> <td>0.46</td> <td>=</td> <td>2</td> <td>2</td> <td></td> <td>23.1</td> <td>ပ</td> <td>5</td> <td>25.3</td> <td>В</td>		Hesperian Bayfair 170th Llewelling Sunset Sunset Sunset Llewelling 170th	Bayfair 170th Llewelling Sunset Sunset Sunset	SL Unin Hay	0.46	=	2	2		23.1	ပ	5	25.3	В
194 SR 185 (14th) 195 SR 185 (14th) 196 SR 185 (14th) 197 SR 185 (14th) 198 SR 185 (14th) 198 SR 185 (14th) 200 SR 185 (14th) 201 SR 185 (14th) 201 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) 206 SR 185 (14th) 207 SR 185 (14th) 208 SR 238 (Foot 210 SR 185 (14th) 211 SR 238 (Foot 213 SR 238 (Foot 214 SR 238 (Foot 215 SR 238 (Foot	- SB - SB - SB - SB - SB - SB - NB - NB - NB - NB - NB - NB - NB - N	Bayfair 170th Llewelling Sunset Sunset Sunset Llewelling 170th	170th Llewelling Sunset Sunset Sunset	Unin Unin Hay		=	2	2		22.2	ပ	5	26.4	в
195 SR 185 (14th) 196 SR 185 (14th) 197 SR 185 (14th) 198 SR 185 (14th) 199 SR 185 (14th) 200 SR 185 (14th) 201 SR 185 (14th) 203 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) 206 SR 185 (14th) 205 SR 185 (14th) 206 SR 185 (14th) 207 SR 185 (14th) 208 SR 185 (14th) 209 SR 185 (14th) 210 SR 238 (Foot 211 SR 238 (Foot 212 SR 238 (Foot 213 SR 238 (Foot 214 SR 238 (Foot 214 SR 238 (Foot	- SB - SB - SB - SB - NB - NB - NB - NB - NB - NB - NB - N	170th Llewelling Sunset SR 92/238 Sunset Llewelling 170th	Llewelling Sunset SR 92/238 Sunset	Unin Hay	1.24	=	e	2		24.8	В	4	23.1	υ
196 SR 185 (14th) 197 SR 185 Haywith 198 SR 185 Haywith 199 SR 185 (14th) 200 SR 185 (14th) 201 SR 185 (14th) 202 SR 185 (14th) 203 SR 185 (14th) 203 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) 206 SR 185 (14th) 207 SR 185 (14th) 208 SR 185 (14th) 209 SR 185 (14th) 209 SR 185 (14th) 201 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) 208 SR 238 (Foot 210 SR 238 (Foot 211 SR 238 (Foot 213 SR 238 (Foot 214 SR 238 (Foot 215 SR 238 (Foot	- SB ird - SB - NB - NB	Llewelling Sunset SR 92/238 Sunset Llewelling 170th	Sunset SR 92/238 Sunset	Unin Hay	0.21	=	с	2		21.2	ပ	4	27.0	В
197 SR 185 Haywi 198 SR 185 Haywi 199 SR 185 (14th) 200 SR 185 (14th) 201 SR 185 (14th) 203 SR 185 (14th) 203 SR 185 (14th) 203 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) 206 SR 185 (14th) 207 SR 185 (14th) 208 SR 185 (14th) 207 SR 185 (14th) 208 SR 185 (14th) 207 SR 185 (14th) 208 SR 185 (14th) 209 SR 185 (14th) 208 SR 185 (14th) 209 SR 185 (14th) 201 SR 238 (Foot 211 SR 238 (Foot 212 SR 238 (Foot 213 SR 238 (Foot 214 SR 238 (Foot	rrd - SB - NB - NB - NB - NB - NB - NB - NB - N	Sunset SR 92/238 Sunset Llewelling 170th	SR 92/238 Sunset	Hay	1.02	=	e	2		22.7	ပ	4	22.6	ပ
198 SR 185 (14th) 199 SR 185 (14th) 200 SR 185 (14th) 201 SR 185 (14th) 202 SR 185 (14th) 203 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) 206 SR 185 (14th) 205 SR 185 (14th) 206 SR 185 (14th) 207 SR 185 (14th) 208 SR 185 (14th) 209 SR 185 (14th) 209 SR 185 (14th) 209 SR 185 (14th) 210 SR 185 (14th) 211 SR 238 (Foot 212 SR 238 (Foot 213 SR 238 (Foot 214 SR 238 (Foot 214 SR 238 (Foot	- NB - NB - NB - NB - NB - NB - NB - NB	SR 92/238 Sunset Llewelling 170th	Sunset		0.84	=	2	2		17.3	ပ	4	14.8	υ
199 SR 185 (14th) 200 SR 185 (14th) 201 SR 185 (14th) 202 SR 185 (14th) 203 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) 206 SR 185 (14th) 206 SR 185 (14th) 207 SR 185 (14th) 208 SR 185 (14th) 209 SR 185 (14th) 209 SR 185 (14th) 201 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) 207 SR 185 (14th) 208 SR 238 (Foot 210 SR 238 (Foot 211 SR 238 (Foot 213 SR 238 (Foot 214 SR 238 (Foot	N N N N N N N N N N N N N N N N N N N	Sunset Llewelling 170th		Нау	0.84	=	2	2		20.2	В	5	16.6	c
200 SR 185 (14th) 201 SR 185 (14th) 202 SR 185 (14th) 203 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) 206 SR 185 (14th) 207 SR 185 (14th) 207 SR 185 (14th) 208 SR 185 (14th) 208 SR 185 (14th) 207 SR 185 (14th) 207 SR 185 (14th) 207 SR 238 (Foot 211 SR 238 (Foot 213 SR 238 (Foot	R R R R R R R R	Llewelling 170th	Llewelling	Unin	1.11	=	n	0		24.8	Ш	5	26.9	В
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202 SR 185 (14th) 203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) 206 SR 185 (14th) 207 SR 185 (14th) 207 SR 185 (14th) 208 SR 185 (14th) 208 SR 185 (14th) 208 SR 185 (14th) 209 SR 185 (14th) 210 SR 185 (14th) 211 SR 238 (Foot 211 SR 238 (Foot 213 SR 238 (Foot	- NB - NB - NB - NB - NB - NB - NB - NB		Bayfair	Unin	1.24	=	3	2		26.3	В	5	27.3	В
203 SR 185 (14th) 204 SR 185 (14th) 205 SR 185 (14th) 205 SR 185 (14th) 206 SR 185 (14th) 207 SR 185 (14th) 208 SR 185 (14th) 208 SR 185 (14th) 208 SR 185 (14th) 209 SR 185 (14th) 210 SR 185 (14th) 211 SR 238 (Foot 211 SR 238 (Foot 213 SR 238 (Foot	- NB - NB - NB - NB - NB - NB - NB - NB	Bayfair	Hesperian	SL	0.47	=	7	2		29.5	В	5	25.7	В
204 SR 185 (14th) 205 SR 185 (14th) 206 SR 185 (14th) 207 SR 185 (14th) 208 SR 185 (14th) 209 SR 185 (14th) 209 SR 185 (14th) 210 SR 185 (14th) 211 SR 238 (Foot 211 SR 238 (Foot 213 SR 238 (Foot	- NB - NB	Hesperian	San L Blvd	SL	0.94	=	2	2		22.4	ပ	5	23.6	ပ
205 SR 185 (14th) 206 SR 185 (14th) 207 SR 185 (14th) 208 SR 185 (14th) 209 SR 185 (14th) 209 SR 185 (14th) 210 SR 185 (14th) 210 SR 185 (14th) 211 SR 238 (Foot 212 SR 238 (Foot 213 SR 238 (Foot	- NB - NB	San Leandro	Davis	SL	1.02	≡	2	2		13.5	ပ	5	20.5	В
206 SR 185 (14th) 207 SR 185 (14th) 208 SR 185 (14th) 208 SR 185 (14th) 209 SR 185 (14th) 210 SR 185 (14th) 211 SR 238 (Footi 212 SR 238 (Footi 213 SR 238 (Footi 213 SR 238 (Footi	- NB	Davis	Broadmoor	SL	0.72	=	2	2		23.4	ပ	5	24.6	В
207 SR 185 (14th) 208 SR 185 (14th) 209 SR 185 (14th) 209 SR 185 (14th) 210 SR 185 (14th) 211 SR 238 (Foot 212 SR 238 (Foot 213 SR 238 (Foot		Broadmoor	98th	Oak	0.74	=	٢	2		20.7	ပ	5	19.3	ပ
208 SR 185 (14th) 209 SR 185 (14th) 210 SR 185 (14th) 210 SR 185 (14th) 211 SR 238 (Foot 212 SR 238 (Foot 213 SR 238 (Foot 214 SR 238 (Foot	- NB	98th Ave	73rd Ave	Oak	1.37	=	٢	2		19.4	ပ	2	21.4	ပ
209 SR 185 (14th) 210 SR 185 (14th) 211 SR 238 (Footi 212 SR 238 (Footi 213 SR 238 (Footi 214 SR 238 (Footi	- NB	73rd Ave	Seminary	Oak	0.60	=	٢	2		13.6	ш	5	12.8	ш
R R R R R R R	- NB	Seminary	46th St	Oak	0.79	=				24.2	В	5	29.9	В
R R R R R	- NB	46th St	42nd	Oak	0.26	=			10	7.2	(F)	5	10.8	ш
R S S S S S	iil) - NB	Jackson	City Center	Hay	0.62	=	7	ю		14.4	ပ	5	10.8	۵
S S S S	iill) - NB	City Center	I-580	Unin-Hay	0.73	=	ю	с		30.9	A	5	21.5	υ
SR	iill) - NB	I-580 Ramp	I-580 Merge	Unin	0.71	_	3			47.6	А	5	49.9	A
20	ill) - SB	I-580	Cstro V Blvd	Unin	0.86	_	ю			64.0	۷	9	46.0	A
215 SK 238 (Foothill)	iill) - SB	Cstro V Blvd	City Center	Hay-Unin	1.03	=	2	3		17.6	D	9	21.7	ပ
216 SR 238 (Foothill)	iil) - SB	City Center	Jackson	Hay	0.62	=	2	с		11.7	Δ	9	11.4	۵
217 SR 238 (Mission)	on) - NB	680 NB Rmp	Stevenson	Fre	2.46	_	с	7		35.5	A	4	36.4	A
218 SR 238 (Mission) - NB	on) - NB	Stevenson	Nursery	Fre	2.57	_	с	2		43.0	A	4	38.5	A
219 SR 238 (Mission)	on) - NB	Nursery	Tamarack	nc	2.10	_	З	2		31.6	В	4	29.2	В
220 SR 238 (Mission)	on) - NB	Tamarack	Industrial	UC - Hay	1.96	_	ო	7		31.9	ш	4	29.9	ш
SR	on) - NB	Industrial	Sorenson	Нау	1.47	=	7	7		30.1	A	4	22.5	υ
222 SR 238 (Mission)	on) - NB	Sorenson	Jackson	Hay	1.83	=	2	2		25.6	В	4	19.0	υ

		Preliminary [Preliminary Draft Results for 2012 LOS Monitoring Study for Arterials - AM Peak Period	012 LOS Mo	nitorinç	g Study	for Art	erials -	· AM Peak	Period				
		Segmer	Segment Limits		Length	Arterial	Plan	No of	Prior LOS 2010 LOS Results	2010 LOS	Results	2012 1	2012 LOS Results	llts
#	CMP Route	From	To	Jurisdiction	(miles)		Area	Lanes	"F"	Speed	ros	# of Runs	Speed	LOS
223	223 SR 238 (Mission) - SB	Jackson	Sorenson	Hay	1.83	=	2	2		26.0	В	5	17.0	۵
224	224 SR 238 (Mission) - SB	Sorenson	Industrial	Hay	1.47	=	2	2		24.1	В	5	20.3	ပ
225	225 SR 238 (Mission) - SB	Industrial	Tamarack	Hay - UC	1.96	_	2	2		33.4	В	5	31.4	В
226	226 SR 238 (Mission) - SB	Tamarack	Nursery	nc	2.07	_	ო	2		25.3	ပ	5	21.1	۵
227	227 SR 238 (Mission) - SB	Nursery	Stevenson	Fre	2.57	_	ო	2		30.0	В	4	29.0	ш
228	228 SR 238 (Mission) - SB	Stevenson	680 NB Rmp	Fre	2.46	_	ო	2		24.1	ပ	4	27.4	ပ
229	229 SR 260 (Tubes) - NB	Atlantic	7th/Web	Oak	1.31	_	-	2		34.7	A	2	15.5	ပ
230	230 SR 260 (Tubes) - SB	7th/Web	Atlantic	Oak	1.31	_	-	2		14.5	U	4	13.8	U
231	231 SR 262 (Mission) - EB	I-880 NB	I-680 NB	Fre	1.33	_	3	2		25.9	ပ	4	28.2	В
232	232 SR 262 (Mission) - WB	I-680 NB	I-880 SB	Fre	1.11	_	ო	2		21.3	Δ	4	20.2	۵

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ACTAC Meeting - 05/08/12 Agenda Item 5G



Memorandum

DATE:	May 1, 2012
TO:	Alameda County Technical Advisory Committee (ACTAC)
FROM:	John Hemiup, Senior Transportation Engineer
RE:	Review of FY 2010/11 Measure B Pass Through Fund Program Draft Compliance Report and Audit Executive Summary

Recommendations:

This item is for information only. No action is requested.

Summary:

Measure B pass-through fund recipients submitted compliance audits and reports to Alameda CTC for FY 2010/11 that document their Measure B pass-through fund expenditures for four types of programs: bicycle and pedestrian, local streets and roads, mass transit, and paratransit. The audits were due to Alameda CTC on December 27, 2011, and the compliance reports were due on December 31, 2011. Many of these recipients also receive Measure B grant funds from Alameda CTC and are requested to report usage of these funds to provide a comprehensive picture of overall Measure B expenditures.

Jurisdictions and agencies that receive Measure B pass-through funds are required to submit a hardcopy and electronic version of these end-of-year reports annually, and to stay current on the following deliverables:

- Road miles served (not applicable to transit agencies)
- Population numbers (not applicable to all projects)
- Annual newsletter article
- Website coverage of the project
- Signage about Measure B funding
- Paratransit program requirements

Background:

Of the 20 agencies/jurisdictions, all are in compliance at this time. The Citizens Watchdog Committee reviewed the compliance audits and reports and submitted questions to Alameda CTC staff. Staff also reviewed the compliance audits and reports, and sent letters to these agencies/jurisdictions to confirm their compliance status, and to clarify or get more information on certain expenditures for reporting purposes. All 20 agencies/jurisdictions submitted additional information and updated their compliance reports or audits as requested, clarified expenditures, and provided proof that they met their

deliverables. Staff is in the process of mailing final compliance status letters to confirm that each agency and jurisdiction is now fully in compliance.

Alameda CTC staff has drafted a comprehensive compliance summary report that compares Alameda CTC distributions in fiscal year 2010-2011 (FY 10-11) to the expenditures in that time frame by agencies/jurisdictions. The report gives an overview of the bicycle/pedestrian, local streets and roads, mass transit, and paratransit programs that Measure B funds, and provides a detailed analysis on the phases and types of Measure B-funded projects throughout Alameda County. Attached is an executive summary herein (Attachment A) for your review. The full draft report will be provided to the Commission in June 2012.

Attachments:

Attachment A: Draft Compliance Report and Audit Executive Summary

ACTAC Meeting - 05/08/12



Measure B Pass-through Fund Program Compliance Report and Audit Summary



Fiscal Year 2010-2011

Alameda County Transportation Commission 1333 Broadway, Suite 220 & 300 Oakland, CA 94612 www.AlamedaCTC.org





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Pass-through Fund Program Fiscal Year 2010-2011

The Alameda County Transportation Commission (Alameda CTC) disburses Measure B funds to Alameda County agencies and jurisdictions on a monthly basis. Agencies and jurisdictions rely on Measure B funds for numerous types of projects: bikeways, bicycle parking facilities, and pedestrian crossing improvements; installation of signage, guardrails, and traffic signals and lights; sidewalk and ramp repairs, street resurfacing and maintenance; bus, rail, and ferry services; and individual demand-response trips, shuttle and fixed-route trips, and meal delivery and other programs for seniors and people with disabilities.

Alameda CTC maintains funding agreements with each agency/ jurisdiction regarding these funds known as "pass-through funds." Alameda CTC also allocates countywide funds through grants. Each fiscal year, Alameda CTC requires that agencies report their passthrough fund expenditures and grant fund usage.

To maintain compliance and receive payment from Alameda CTC, in addition to the annual compliance report and audit, each agency must submit the following program deliverables to Alameda CTC:

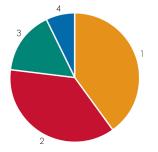
- **Road miles:** The number of maintained road miles within the city's jurisdiction, consistent with the miles the jurisdiction reported to state and federal agencies.
- **Population:** The number of people the jurisdiction's transportation program serves in the fiscal year.
- **Newsletter:** Documentation of a published article that highlights the program in either Alameda CTC's newsletter or another newsletter of the agency's choice.
- Website: Documentation of an updated and accurate program information on a local agency website with a link to Alameda CTC's website.
- **Signage:** Documentation of the public identification of the program improvements as a benefit of the Measure B sales tax program.
- Additional paratransit program requirements: Local paratransit plans and budgets with local consumer input and governing body approval, and review by the Paratransit Advisory and Planning Committee and Alameda CTC. Agencies must also participate as a member of the Alameda CTC Paratransit Technical Advisory Committee to address planning, coordination, oversight, and reporting requirements, including annual reporting.

In preparation for the new Master Programs Funding Agreements with the agencies that will be in place in 2012, Alameda CTC also requested that the cities report on their Pavement Condition Index (PCI), to provide a frame of reference for the condition of their local streets and roads. The new funding agreements will require cities to annually report their PCI to Alameda CTC.





Fiscal Year 2010-2011



Alameda CTC Pass-through Program Distribution

Dollar amounts in millions

Total Distributions	\$56.7	100%
4 Bicycle and Pedestrian	\$3.8	6%
3 Paratransit	\$9.1	16%
2 Mass Transit	\$21.3	38%
1 Local Streets and Roads	\$22.5	40%

The Alameda CTC disburses Measure B pass-through funds on a monthly basis to Alameda County agencies and jurisdictions for their transportation programs, based on the Measure B Expenditure Plan. This report summarizes the total Alameda CTC pass-through fund allocations and agency expenditures for fiscal year 2010-2011 (FY 10-11).

The data within this report is based on the information included in the compliance and audit reports that the agencies/jurisdictions submitted. The individual reports with attachments and audits are available for review online at http://www.alamedactc.org/app_pages/view/4135.

Pass-through Fund Distributions

In fiscal year 2010-2011 (FY 10-11), Alameda CTC provided a total of \$56.7 million in pass-through funding for four transportation programs to improve local streets and roads (\$22.5 million), to expand mass transit services (\$21.4 million), to expand special transportation services (paratransit) for seniors and people with disabilities (\$9.1 million), and to improve safety for bicyclists and pedestrians (\$3.8 million).

The agencies reported the receipt of \$56.7 million in pass-through fund revenues, and leveraged these revenues for overall total project costs reported as \$380 million.

Measure B Contribution to Total Program Expenditures

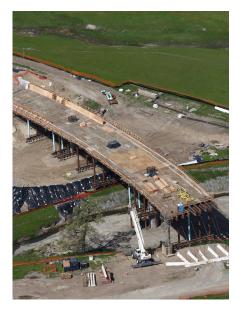
Dollar amounts in millions Bicycle and Pedestrian 47% Measure B Paratransit 26% Measure B Local Streets and Roads 50% Measure B Mass Transit 8% Measure B \$0 \$50 \$100 \$150 \$200 \$250 \$300 10-11 Measure B Funding Other Measure B Funding Other Funding

Reported Measure B Expenditures

The agencies and jurisdictions utilized pass-through fund reserves from previous years in FY 10-11. The reported Measure B expenditures of \$56.7 million include a portion of \$50.7 million in FY 09-10 reserves. The unspent balance at the end of FY 10-11 was reported as \$54.1 million.

See the chart below for more information on Measure B pass-through fund reserves, new revenue, and expenditures in FY 10-11. The profiles for the local agencies and jurisdictions that appear later in the report provide more detail on their Measure B reserves and expenditures, per program.

Agency/Jurisdiction	09-10 MB Balance	10-11 MB Revenue	10-11 MB Expended	Ending MB Balance
AC Transit	\$0	\$21,566,717	\$21,566,717	\$0
BART	\$0	\$1,499,702	\$1,499,702	\$0
LAVTA	\$0	\$824,364	\$824,364	\$0
WETA	\$0	\$275,215	\$175,867	\$1,825,246
ACPWA	\$9,876,552	\$2,553,569	\$1,676,708	\$10,779,347
ACE	\$2,285,223	\$2,132,587	\$2,001,797	\$2,424,620
City of Alameda	\$4,776,803	\$2,211,551	\$3,527,020	\$3,538,906
City of Albany	\$34,203	\$394,544	\$487,744	\$19,506
City of Berkeley	\$1,804,315	\$2,658,351	\$2,097,126	\$2,918,127
City of Dublin	\$1,155,744	\$443,313	\$475,476	\$1,165,478
City of Emeryville	\$469,774	\$250,982	\$79,621	\$648,885
City of Fremont	\$5,069,919	\$2,974,061	\$2,551,442	\$5,591,881
City of Hayward	\$3,117,067	\$2,794,708	\$4,232,252	\$1,871,929
City of Livermore	\$1,631,267	\$1,003,128	\$853,054	\$1,783,621
City of Newark	\$690,147	\$618,027	\$450,779	\$986,693
City of Oakland	\$12,337,886	\$10,394,863	\$11,833,171	\$10,910,118
City of Piedmont	\$314,512	\$364,058	\$154,374	\$678,570
City of Pleasanton	\$1,778,048	\$866,674	\$630,237	\$2,128,315
City of San Leandro	\$2,036,536	\$1,518,431	\$620,860	\$3,028,500
City of Union City	\$3,349,729	\$1,366,974	\$934,739	\$3,847,656
Total	\$50,727,626	\$56,711,819	\$56,673,050	\$54,147,399



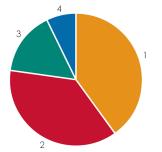
Notes:

1. The table above reflects total Measure B expenditures reported by agencies/jurisdictions.

2. Revenue and expenditure figures throughout this report may vary due to number rounding.

3. The Ending MB Balance includes interest on Measure B funds and reflects fund transfers, such as a \$1.2 million transfer of Measure B funds from the City of Alameda to the Water Emergency Transportation Authority

(WETA), as part of the transfer of operations of the Alameda/Oakland Ferry Service in FY 10-11.



Total Measure B Pass-through Funds Expended

Dollar amounts in millions

.5 1	00%
.5	7%
.9	16%
.6	37%
.5	40%
	E

Other Measure B Expenditures of \$7.2 Million

In FY 10-11, the compliance reports submitted by agencies provided a detailed breakdown of total Measure B expenditures by program, mode, project phase, and project type, specifying \$56.3 million of Measure B pass-through fund expenditures as well as \$7.2 million of "Other Measure B" expenditures, including discretionary Measure B grant awards, for \$63.5 million in total Measure B expenditures. Jurisdictions spent 40 percent of total Measure B funds on local streets and roads projects, 37 percent on mass transit, 16 percent on paratransit, and 7 percent on bicycle and pedestrian projects.

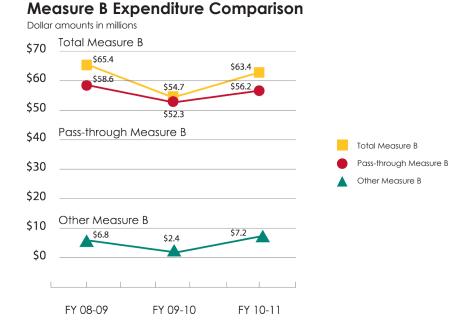
According to Alameda CTC's auditors, in FY 10-11, the Commission distributed \$56.9 million in Measure B pass-through funds including \$56.7 million in pass-through funds and about \$163,000 in paratransit cashflow stabilization funds. Alameda CTC also reimbursed agencies/jurisdictions \$4.4 million for four grant programs (Bicycle and Pedestrian Countywide Discretionary Fund Grant Program (\$1.6 million), Express Bus Service Grant Program (\$1.4 million), Paratransit Gap Grant Program (\$1.1 million), and Transit Oriented Development Grant Program(\$235,000)).

Measure B grant fund recipients receive payment after submitting a request for reimbursement for costs already incurred. Recipients reported their grant fund expenditures on an accrual basis, according to invoices submitted during FY 10-11.

Economic Upswing Increases Revenues, Expenditures

Year to year, the state of the economy directly affects the amount of transportation sales tax revenue Alameda CTC receives and, in turn, the amount the agencies and jurisidictions spend on transportation programs. In FY 09-10, local agencies expended less in Measure B funding than they did the previous fiscal year (FY 08-09), because of projects put on hold due to the tight economy, a lack of state and federal funds, and limited budgets and resources.

In FY 10-11, as the economic crisis began to subside, the amount of Measure B revenues increased, and agencies/jurisdictions expended these revenues, along with reserves from the prior year. The chart below details the total Measure B funds expended over the last three fiscal years.









Note: "Other Measure B" includes Measure B grants, paratransit cash-flow stabilization funds, and paratransit minimum service level funds.



Top Transportation Modes: Bus, Local Streets, and Services for People with Disabilities

In FY 10-11, total Measure B expenditures of \$63.5 million supported the following transportation modes within each program:

- **Bicycle and pedestrian:** Local agencies reported over 60 percent of bicycle and pedestrian expenditures on pedestrian projects, 32 percent on projects that benefit bicyclists and pedestrians, and the remainder on bicycle projects (5 percent) and other projects such as sidewalk repair and maintenance (3 percent).
- Local streets and roads: Local agencies reported about 68 percent of local streets and roads funds directly supported streets and roads projects. About 30 percent funded bicycle and pedestrian projects. About 1 percent funded other projects including administration, staffing, training, and traffic management; and less than 1 percent funded paratransit services and mass transit (scoping and bus-stop facility maintenance).
- Mass transit: The majority of mass transit funds (82 percent) supported bus operations. Measure B also funded rail service (9 percent) and ferry transportation (9 percent).
- **Paratransit**: The jurisdictions reported expenditures of 65 percent of paratransit funds on services for people with disabilities, 35 percent on services for seniors and people with disabilities, and less than 1 percent on other.

	Bicycle and Pedestrian Fund	Local Streets and Roads Fund	Mass Transit Fund	Paratransit Fund	Total Expenditures
Bicycle	\$201,593	\$0	\$O	\$O	\$201,593
Bicycle and Pedestrian	\$1,446,247	\$7,763,846	\$0	\$0	\$9,210,093
Pedestrian	\$2,683,448	\$ 0	\$O	\$O	\$2,683,448
Mass Transit	\$0	\$47,026	\$O	\$O	\$47,026
Paratransit	\$0	\$66,000	\$ 0	\$O	\$66,000
Streets and Roads	\$ 0	\$17,355,385	\$0	\$O	\$17,355,385
Bus	\$0	\$0	\$19,376,783	\$ 0	\$19,376,783
Ferry	\$0	\$0	\$2,206,831	\$0	\$2,206,831
Rail	\$0	\$ 0	\$2,001,797	\$ 0	\$2,001,797
Disabled Services	\$0	\$0	\$0	\$6,457,640	\$6,457,640
Senior and Disabled Services	\$ 0	\$0	\$O	\$3,420,894	\$3,420,894
Senior Services	\$0	\$ 0	\$ 0	\$16,000	\$16,000
Meals on Wheels	\$0	\$0	\$0	\$7,021	\$7,021
Other	\$127,854	\$361,933	\$O	\$7,982	\$497,770
Total	\$4,459,143	\$25,594,190	\$23,585,411	\$9,909,537	\$63,548,280

Measure B Expenditures by Transportation Mode

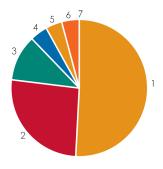
Note: Measure B expenditures by mode include both pass-through and grant funds.

Total Measure B Expenditures by Project Phase

The 20 agencies reported expenditures of just over 50 percent of Measure B funds on operations (\$32.4 million of the \$63.5 million in total expenditures). These dollars helped agencies to maintain services, despite cutbacks from other funding sources.

Other top expenditures by phase include:

- Construction including expenditures on plans, specifications, and estimates (\$16.7 million)
- Maintenance (\$7.1 million)
- Scoping, feasibility, and planning (\$2.6 million)



Total Measure B Expenditures by Phase

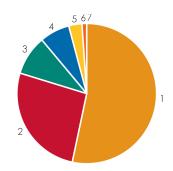
Total Expenditures	\$63.5	100%
7 Environmental	\$0.1	_
6 Project Completion	\$2.3	4%
5 Other	\$2.3	4%
4 Scoping, Planning	\$2.6	4%
3 Maintenance	\$7.1	11%
2 Construction (+PS&E)	\$16.7	26%
1 Operations	\$32.4	51%
Dollar amounts in millions		

Local Streets and Roads Expenditures by Project Phase

The agencies reported expenditures of \$25.6 million on projects to maintain and improve local streets and roads. Agencies spent about 53 percent of Measure B funds on construction (includes plans, specifications, and estimates). These dollars primarily funded street resurfacing and maintenance, and street reconstruction and overlay, including drainage improvements, curb ramps, and striping. The cities perform the improvements and maintenance necessary to provide residents with safe road conditions and to improve their pavement condition index.

Other top local streets and roads expenditures by phase include:

- Maintenance (\$6.8 million)
- Scoping, feasibility, and planning (\$2.2 million)
- Project completion and closeout activities (\$1.9 million)

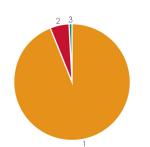


Local Streets & Roads Expenditures by Phase

Dollar amounts in millions

Total Allocations	\$25.6	100%
7 Environmental	\$0.1	_
6 Other	\$0.3	2%
5 Operations	\$0.8	3%
4 Project Completion	\$1.9	7%
3 Scoping, Planning	\$2.2	9%
2 Maintenance	\$6.8	26%
1 Construction (+PS&E)	\$13.5	53%

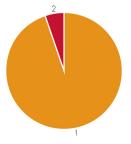
Expenditures by Project Phase



Mass Transit Expenditures by Phase

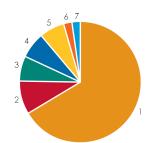
Dollar	amounts	in	millions

\$0.2	1%
\$1.2	5%
\$22.2	94%
	\$1.2



Paratransit Expenditures by Phase

Total Expenditures	\$9.9	100%
2 Other	\$0.5	5%
1 Operations	\$9.4	95%
Dollar amounts in millions		



Bicycle and Pedestrian Expenditures by Phase

Dollar amounts in millions

Total Expenditures	\$4.5	100%
7 Operations	\$0.1	2%
6 Environmental	\$0.1	2%
5 Other	\$0.3	7%
4 Maintenance	\$0.3	7%
3 Project Completion	\$0.3	7%
2 Scoping, Planning	\$0.4	9%
1 Construction (+PS&E)	\$3.0	66%

Mass Transit Expenditures by Project Phase

Transit agencies spent the majority of Measure B funds on operations (\$22.2 million of the \$23.6 million total mass transit expenditures). Other expenditures include ferry service expenses for the San Francisco Bay Area Water Emergency Transportation Authority.

Paratransit Expenditures by Project Phase

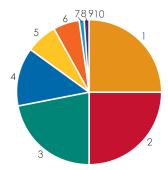
Agencies spent the majority of Measure B funds on operations of paratransit programs (\$9.4 million of \$9.9 million total). Other expenditures included vehicle equipment expenses and paratransit stop capital improvements.

Bicycle and Pedestrian Safety Expenditures by Project Phase

Agencies reported total expenditures of \$4.5 million on bicycle and pedestrian projects. The majority of these expenditures funded construction of capital projects such as lanes and pathways for bicyclists and pedestrians, sidewalk and ramp installation and repair, and bicycle facilities. Many of the improvements from Measure B funding made intersections and walkways safer and more accessible for pedestrians and bicyclists.

Local Streets and Roads Expenditures by Project Type

By project type, the agencies reported expenditures of approximately \$6.5 million street resurfacing and maintenance. About \$6.4 million went directly to signals, and \$5.6 million funded other expenditures, including a wide variety of improvements such as gutter and sidewalk replacement, an integrated traffic management center in Oakland, guardrails, and training.

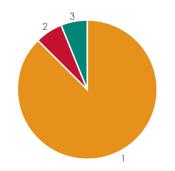


Local Streets & Roads Expenditures by Type Dollar amounts in millions

Total Expenditures	\$25.6	100%
10 Equipment and Vehicles	\$0.1	_
9 Pedestrian Crossings	\$0.1	_
8 Traffic Calming	\$0.2	1%
7 Operations	\$0.3	1%
6 Staffing	\$1.5	6%
5 Bridges and Tunnels	\$1.7	7%
4 Sidewalks and Ramps	\$3.2	13%
3 Other	\$5.6	22%
2 Signals	\$6.4	25%
1 Street Maintenance	\$6.5	25%

Mass Transit Expenditures by Project Type

By project type, transit agencies reported spending the majority of Measure B funds on operations (\$20.7 million). Approximately \$1.5 million funded Welfare to Work services, and the remainder covered other expenditures that supported ferry services provided by the San Francisco Bay Area Water Emergency Transportation Authority.

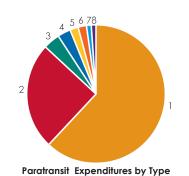


Mass Transit Expenditures by Type

Dollar amounts in millions

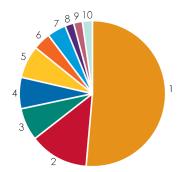
Total Expenditures	\$23.6	100%
3 Other	\$1.4	6%
2 Welfare to Work	\$1.5	6%
1 Operations	\$20.7	88%

Expenditures by Project Type



Total Expenditures	\$9.9	100%
8 Group Trips	\$0.1	1%
7 Meal Delivery	\$0.1	1%
6 Capital Purchase	\$0.2	2%
5 Management	\$0.2	2%
4 Customer Service	\$0.3	3%
3 Shuttle or Fixed-route Trips	\$0.4	4%
2 Individual Trips	\$2.5	25%
1 Other/Operations ¹	\$6.1	62%
Dollar amounts in millions		

1. Primarily East Bay Paratransit services and Paratransit Gap Grant projects



Bicycle and Pedestrian Expenditures by Type

Dollar amounts in millions

Total Expenditures	\$4.5	100%
10 Bike Parking	\$0.1	2%
9 Education, Promotion	\$0.1	2%
8 Bikeways (non-Class 1)	\$0.1	2%
7 Pedestrian Crossings	\$0.2	4%
6 Staffing	\$0.2	5%
5 Signals	\$0.3	7%
4 Master Plans	\$0.3	7%
3 Multiuse Paths (Class 1)	\$0.3	7%
2 Other	\$0.6	13%
1 Sidewalks and Ramps	\$2.3	51%

1. Primarily streetscape improvements and sidwalk repair

Paratransit Expenditures by Project Type

By project type, agencies reported the majority of their paratransit Measure B expenditures as other, which includes approximately \$5.9 million in AC Transit and BART Americans with Disabilities Actmandated paratransit services provided by the East Bay Paratransit Consortium. These expenditures also include a number of Paratransit Gap Grant projects that provide travel training, transportation services for people with dementia, volunteer drivers and escorts, an on-demand shuttle; as well as for other projects that provide discount BART tickets, scholarships, and other paratransit services.

Bicycle and Pedestrian Expenditures by Project Type

By project type, agencies reported the majority of Measure B expenditure on sidewalks and ramps (\$2.3 million), and reported expenditures of \$218,000 on other, described as streetscape improvements, sidewalk repair, school traffic safety workshops, among other projects.

Other top bicycle and pedestrian expenditures by type include approximately \$300,000 each on multiuse paths (Class 1), master plans, and signals. Agencies also reported just over 4 percent of expenditures on both project staffing and pedestrian crossing improvements.

ACTAC Meeting - 05/08/12 Agenda Item 5H



Memorandum

DATE:	May 1, 2012
то:	Alameda County Technical Advisory Committee (ACTAC)
FROM:	John Hemiup, Senior Transportation Engineer
RE:	Review of Measure B Pass Through Compliance Report Process for FY 11/12

Recommendations:

This item is for information only. No action is requested.

Summary:

Based on staff's review of the annual audit and compliance reports that Measure B pass-through fund recipients submit to Alameda CTC, staff recommends changes to the audit report for fiscal year 2011-2012 (FY 11-12) to ensure that the audits include a Balance Sheet, Statement of Revenues and Expenditures, and Changes in Fund Balance for Measure B funds. Including these financial statements in the audit report will simplify the report review process and help ensure that fund recipients' audited records demonstrate consistency with Alameda CTC's audited financial statements.

Background:

At the end of each calendar year, Measure B pass-through fund recipients must submit both an audited financial statement (Balance Sheet and Statement of Revenues and Expenditures and Changes in Fund Balance) and a compliance report to Alameda CTC to document their Measure B pass-through fund expenditures for four types of programs: bicycle and pedestrian, local streets and roads, mass transit, and paratransit. The audited financial statements are due to Alameda CTC on December 27, 2012, and the compliance reports are due on December 31, 2012. Jurisdictions and agencies that receive Measure B pass-through funds are required to submit a hard-copy and electronic version of these end-of-year reports.

Each year, staff works toward improving both the audit and complicance report process based on input from recipients, staff, and the Citizens Watchdog Committee (CWC). Though the reports are due by the end of the calendar year, the end of FY 11-12 is approaching, and staff recommends revisions to the audit process at this time to provide recipients lead time before the FY ends.

Staff recommends that recipients' auditors audit and provide an opinion on an actual Balance Sheet, and a Statement of Revenues, and Expenditures and Changes in Fund Balances for each Measure B fund type. Measure B statements should be comprised of all Measure B funds including pass-through funds, grants, paratransit minimum service level funds, paratransit cash-flow stabilization, and interest earned on Measure B funds. The actual Balance Sheet and Statement of Revenues and Expenditures,

and Changes in Fund Balances should address the following specific items and be consistent with the compliance report by fund type:

- FY 2010-11 unspent Measure B balance equals prior year fund balance.
- FY 2011-12 Measure B revenue equals total Measure B revenue.
- Interest/Other income equals interest on funds.
- FY 2011-12 Measure B funds expended equal total Measure B expenditures.
- Ending Measure B balance equals ending fund balance.

These recommendations are based on staff and CWC members' review of the audit reports. Audit reports with the financial statements with this specific information were easiest to review. Other financial information such as fares and matching funds are helpful in the compliance report, but are not necessary in the audit report and can be confusing to all parties.

Schedule:

Preparation for reporting on FY 11-12 Measure B revenues and expenditures has begun. The audit reports are due to the Alameda CTC on December 27, 2012. The following schedule shows the reporting process milestones.

Deadline	Task	
5/11/12	Revise compliance reporting process schedule	
5/24/12	Distribute compliance report executive summary to Commission	
6/28/12	Distribute full compliance summary report to Commission	
6/30/12	Review existing audit and compliance report forms	
8/15/12	Revise audit and compliance report forms	
9/7/12	Distribute forms with instructions to agencies/jurisdictions	
9/7/12	Post new forms to the website	
9/20/12	Hold compliance workshop for agencies/jurisdictions	
12/27/12	Receive audit report submissions	
12/31/12	Receive compliance report submissions	

Fiscal Impact:

None

Attachments:

None



Memorandum		
Date:	April 30, 2012	
То:	Alameda County Technical Advisory Committee (ACTAC)	
From:	Tess Lengyel, Deputy Director of Policy, Public Affairs and Legislation	
Subject:	Review of Update on Student Transit Pass Program in 2012 Transportation Expenditure Plan	

Recommendation

This is an informational item to provide an update and receive feedback on the development of an Alameda County Student Transit Pass program included in the 2012 Transportation Expenditure Plan.

Summary

During the development of the Countywide Transportation Plan (CWTP) and Transportation Expenditure Plan (TEP), student transit pass programs were discussed for inclusion in both plans and an application was submitted by the Alameda County Office of Education for a free student pass program for grades 6 - 12. The approved 2012 TEP includes language to support a student transit pass program for an initial 3-year period. The TEP also includes language to fund successful models that result from the initial three year program.

In September 2011, a presentation was made to the Alameda CTC Steering Committee that summarized current student transit pass fares in the Bay Area, as well as case studies of student transit pass programs across the country. In January 2012, the Alameda CTC approved the TEP which included the student transit pass program as noted above. The direction to staff for this particular program was to develop a scope of work to bring back to the Steering Committee and Commission for consideration. This work was initiated in January 2012. There is currently no funding available to implement a student transit pass program in Alameda County. Funding for the program would come from the passage of the 2012 Transportation Expenditure Plan. This memorandum provides an update on the development of the student transit pass program and seeks feedback on the draft scope of work.

Background

The purpose of the student transit pass program is to expand students' access to schools via transit by testing different models of student transit programs for middle-school and high-schools students in Alameda County. The program will serve different areas of the County, and students at participating middle schools and high schools will receive transit passes that will provide access to transit services for transport to school and afterschool activities, including jobs during the project period.

To develop a draft scope of work, on January 31, 2012, Alameda CTC staff initiated a Student Transit Pass Program group consisting of interested stakeholders during the development of the TEP. Attachment A includes a list of participants. This group met three times from January through April to discuss the following elements of a student transit pass program:

- Program Objectives
- Program Parameters (geographic differences, eligibility, program days and hours of operation, technology, ability to leverage other programs)
- Potential Partners (schools, transit, funding)
- Evaluation Methods (performance measures)
- Program Oversight and Review of Effectiveness (who will oversee, who will evaluate effectiveness, who will report to the public)
- Funding Partners (the program will need partnerships, including for funding)

Based upon the feedback received during each of these meetings, Alameda CTC developed a scope of work that could be released through a Request for Proposals (RFP), and submitted the draft program scope for broad review to meeting participants, transit operators, school districts, MTC and other interested parties. The draft scope was released on April 16th (Attachment B) and comments were requested by April 30 (Attachment C).

The objectives as identified in the draft scope of a Student Transit Pass program are as follows:

- Eliminate barriers to transportation access to schools to enable increased school attendance and youth engagement in school, after school programs, jobs, and other learning opportunities, with the aim to support improved academic performance and graduation rates
- Increase transportation options for transit travel to school with the use of a student transit pass, which may also ease financial burdens on families and reduce greenhouse gas emissions and traffic congestions around schools
- Increase student transit ridership with the aim of educating a new generation of transit riders, including about the relationship between travel choices and their environmental effects
- Expand transit access to all students in middle and high schools
- Leverage other programs to provide benefit to the model programs implemented including, but not limited to the Alameda County Safe Routes to Schools Program and the Alameda County Travel Training program (as modified to suit the needs of students), and workforce development-type programs appropriate for high school students.

Implementation Timeline

The DRAFT Preliminary Schedule Outline is below:

- May 2012: Alameda County Transportation Commission review of Draft Scope of Services, which includes input from schools, transit operators, other interested parties
- June 2012: Final approval of Scope of Services
- July 2012: Release of Request for Proposals

ACTAC Meeting - 05/08/12 Agenda Item 5I

- September 2012: Initial Pre-Bid Conference
- November 2012: Passage of 2012 Alameda County Transportation Expenditure Plan on November ballot, which will serve as a major funding component for the program
- November 2012: Second Pre-Bid Conference, post-election
- January 2012: Proposals Due to Alameda CTC
- February 2012: Interviews of Top-Ranked Teams
- March 2012: Approval of Top-Ranked Team and Contract initiation

Fiscal Impact

There is no fiscal impact at this time.

Attachments

- A: Student Transit Pass Program development participants
- B: Draft Scope of Work for Student Transit Pass Program
- C: Comments Submitted by April 30, 2012

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First Name	Last Name	Affilation	Email
Alameda CTC Board	22 Members and 20 Alternates	Alameda County Transportation Commission	
Alameda County Technical Advisory Committee	24 Members	Alameda County Transportation Commission	
Beverly	Greene	AC Transit	bgreene@actransit.org
Nathan	Landau	AC Transit	Nlandau@actransit.org
Sue	Lee	AC Transit	slee@actransit.org
Tina (Konvalinka)	Spencer	AC Transit	TSpencer@actransit.org
Victoria	Wake	AC Transit	vwake@actransit.org
Unique S.	Holland	Alameda County Office Of Education	uholland@acoe.org
Lucy	Bryndza	Albany - Albany Middle School	lbryndza@ausdk12.org
Peter	Parenti	Albany - Albany Middle School	pparenti@ausdk12.org
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Brett	Hondorp	Alta Planning	bhondorp@altaplanning.com
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Pam	Herhold	BART	pherhol@bart.gov
Donna	Lee	BART	dlee@bart.gov
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Julie	Yim	BART	jyim@bart.gov
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Catherine	Mikes	Dublin - Dougherty Elementary	mikescatherine@dublinusd.org
Tess	Johnson	Dublin - Dublin Elementary	johnsontess@dublin.k12.ca.us
Lauren	Mcgoven	Dublin - Dublin Elementary	mcgovernlauren@dublinusd.org
Stephen	Hanke	Dublin Unified School District	hankestephen@dublin.k12.ca.us
Cindy	Hicks-Rodriguez	Fremont - Brookvale Elementary	chiks-rodriguez@fremont.k12.ca.us
Louisa	Lee	Fremont - Centerville Junior High	louisalee@fremont.k12.ca.us
Sherry	Strausbaugh	Fremont - Centerville Junior High	sstrausbaugh@fremont.k12.ca.us
Vivian	Martin	Fremont - Glenmoor Elementary	vmartin@fremont.k12.ca.us
Douglas	Whipple	Fremont - Gomes Elementary	dwhipple@fremont.k12.ca.us

Student Transit Pass Program Contacts

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Jnion City - Cesar Chavez Middle School San Lorenzo - San Lorenzo High School Office of Supervisor Scott Haggerty Office of Supervisor Nadia Lockyer Pleasanton Unified School District Oakland - Elmhurst Middle School /oung Men's Christian Association **Dakland - Elmhurst Middle School** Office of Supervisor Keith Carson Pleasanton - Foothill High School Pleasanton - Hart Middle School Pleasanton - Hart Middle School **fouth Uprising** Jrban Habitat Sierra Club

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Wendy

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Rodriguez

Sobell

Shargo

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Christopher

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Dawn

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Total = 153

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I <u>REQUIRED SCOPE OF SERVICES, DELIVERABLES and STAFFING</u>

This solicitation is intended to provide the Alameda CTC with a range of services required to provide different models of student transit pass programs in Alameda County. To the highest degree possible, the selected team will coordinate the implementation and evaluation of all programs implemented in Alameda County as described in the Scope of Services attached hereto as **Attachment A** and hereby incorporated herein.

1. <u>Proposal Format and Content</u>

Proposals shall be printed, bound, and be: 1) brief, yet clearly respond to all requests in the Scope of Services and RFP, and 2) not include any irrelevant promotional material. Please submit ten (12) hard copies and one (1) electronic CD copy in pdf format of your RFP.

2. <u>Proposal Content</u>

- It is expected that proposals submitted to Alameda CTC will be of professional caliber in content and appearance. All descriptions and information should be clear and concise and provide sufficient information to minimize questions and assumptions. Alameda CTC accepts no financial responsibility for any costs incurred in the preparation of proposals. Upon receipt at the Alameda CTC office, all proposals submitted in response to this RFP will become the property of Alameda CTC.
- The following sections of the proposal should not exceed a total of 35 total typewritten pages in length (8-1/2"x11"). The minimum font size shall be 12 points. The cover, cover/transmittal letter, detailed resumes, tabs and appendices (Attachment C Required Forms) are not counted toward the 35-page limit. Elaborate brochures, unnecessary promotional materials or other presentation material not related to this Scope of Services should not be included. The proposal content and format of the proposal should demonstrate the professionalism, creativity and cost consciousness of the team.

COVER LETTER

Summarize the makeup of the team, key approaches and any other information pertinent to the RFP and:

- Include an original signature of an officer authorized to bind your team contractually;
- State that the proposal is firm for a 90-day period from the proposal submission deadline;
- Provide the name, title, address, e-mail address and telephone number of the individual to whom correspondence and other contacts should be directed during the selection process;

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- Provide the name, title, address, e-mail address and telephone number of the individual who will negotiate with Alameda CTC and who can contractually bind the selected team; and
- Detail any proposed co-venture arrangements such as revenue/profit sharing or subcontractor participation.

TITLE PAGE

The title page should indicate the RFP subject, name of the proposer's firm, including subconsultants, local address, name, e-mail address, telephone number of contact person and the date.

TABLE OF CONTENTS

SECTION A: Response to Scope of Services

- 1. Work Plan This section of the proposal shall establish that the proposer understands the project objectives and work requirements and shall describe the proposer's ability to satisfy those objectives and requirements. Succinctly describe the proposed approach for addressing the required work, outlining the activities that would be undertaken in completing the various tasks and specifying who would perform them. Include a timetable for completing all work. The proposer also may suggest technical or procedural innovations that have been used successfully on other projects and which may facilitate the performance of the services and which may not be specifically called out in this RFP. Additional items included that are not specifically requested in the RFP must be described clearly as "additional or optional tasks." Provide a detailed explanation of the approach for completing the work and addressing the tasks identified above.
- 2. Expertise and Approach This section should include a description of your team's proposed approach to your assignment at Alameda CTC, reflecting your understanding of Alameda CTC's needs, and detailing the expertise of the team, including all subcontractors, in specific areas of interest to Alameda CTC. Describe how your team's expertise will be practically applied to fulfill the Scope of Services, including how the team will implement the contract, if awarded. This section may include key areas of consideration and the rationale for implementing the contract as proposed. Identify how the team's expertise and approach will add value to Alameda CTC's work. The key approach must include, at minimum, a one page summary detailing the overall comprehensive approach for managing and implementing the full scope of services.
- **3. Management Plan** The proposal should describe your approach to client communications and coordination. Describe methods of planning, scheduling, delivery of tasks, coordination meeting strategies and how the team will provide updated and accurate information to Alameda CTC for the duration of the contract. Describe how

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management of the team members and subconsultants will be handled as well as managing budgetary controls and avoiding exceeding resources allocated for specific tasks.

SECTION B: Proposed Staffing Plan and Availability

Designate the Principal-in-Charge and the Project Manager who will serve as Alameda CTC's key contacts throughout the duration of the contract. The proposal should identify all key team members, describe their specific roles/responsibilities for this contract, and indicate the percentage of the total contract hours that each member will spend on the contract and any other assurances as to their ability to provide the requested services in a responsive and timely manner. For firms/jurisdictions with multiple offices, proposals must clarify which resources are available directly out of the local office. For all key team members, the proposal should include a brief resume describing similar contracts on which they have been involved and their role on that contract, their availability over the duration of this contract, and a description of the benefits the person brings to the team. Full resumes may be included in an appendix. Any substitution of key staff after submittal of the proposal or during the contract will require prior written approval from Alameda CTC.

Describe the qualifications and expertise of your proposed team, including all subcontractors, in providing services for clients comparable to Alameda CTC. Include a brief description of each organization's size as well as the local organizational structure. List principals and partners and specify the location of the office that will serve Alameda CTC's needs. Include a discussion of each team member's capacity and resources. Provide reference contact information. Additionally, this section shall include a listing of any lawsuit or litigation and the result of that action resulting from (a) any services provided by the Proposer or by its subcontractors where litigation is still pending or has occurred within the last five years or (b) any type of project where claims or settlements were paid by the consultant or its insurers within the last five years.

SECTION C: Budget

Provide a full description and time breakdown for each task contained in the Scope of Services, detailing your firm's ability to understand and provide services in an effective manner. An estimate of hours by task for all team members should be provided. Total estimated hours should be provided for each task and for each team member.

- A description of billing procedures.
 - Proposer shall submit the following:
 - The overall price and budget, showing the level of effort and cost breakdown by tasks identified in the scope.
 - Provide cost breakdown by sub-contractors, if any, and indicate the Local Business Contract Equity goal attainability, based on current certification at time of proposal submission.

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The team also may include additional recommended tasks, if desired, which should be clearly identified as optional tasks and should be included as separate line items in the proposed budget.

The top-ranked proposer will be required to participate in negotiations, which may result in revisions to their proposals. The cost and method of compensation will be negotiated with the top-ranked proposer.

SECTION D: Performance Measures

Provide a list of proposed performance measures that could be used during the course of the contract, if selected, to evaluate deliverables and services performed. These performance measures are specific to the proposer's team and its effectiveness in delivering the scope of services. If selected, these will be negotiated with staff during contract negotiations and final performance measures will be incorporated into a Contract.

SECTION E: Appendices

o Debarment, Suspension, Ineligibility

On all federal aid contracts and all related subcontracts of \$25,000 or more, the team and subconsultants must certify they are in compliance with this provision. This includes subconsultants, material suppliers and vendors.

Each participant in the contract must certify "that it is not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal agency and they have not been convicted or had civil judgment rendered within the past 3 years for certain types of offenses" See Attachment C – Required Forms. A publication titled, "A Listing of Parties Excluded from Federal Procurement and Non-procurement Programs" is available electronically via the internet at http://epls.arnet.gov

• Lobbying Certification

On all federal-aid construction contracts and to all related subcontracts of \$100,000 or more, federal funds may not be used to provide financial gain to a member of congress or a federal agency. Awarding a federal-aid contract to a constituent would be an example of financial gain. This applies to contractors as well as subcontractors. A certification that the contractor has not and will not use federal funds to make any payments for lobbying must be included in the contract proposal (Attachment C – Required Forms).

Payments of nonfederal funds to any lobbyist must be disclosed on Standard Form LLL "Disclosure of Lobbying Activities" (see Exhibit 12-E, Attachment G), and if there are disclosures, included in the contract proposal.

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• Pre/Post Award Audit

A pre/post-award audit is required for contracts with state or federal-aid highway funds in the contract. The team shall be aware that if a pre-award audit is to be performed, full cooperation with the Caltrans auditors is to be expected. The preaward audit recommendations from Caltrans shall be incorporated in the contract.

If Caltrans approve post-award audit, the team shall agree to the following contract language below:

CONSULTANT acknowledges that this AGREEMENT and the cost proposal is subject to a post award audit by Caltrans. After Alameda CTC receives any post award audit recommendations from Caltrans, the cost proposal and/or the total compensation figure above shall be adjusted by CMA to conform to the audit recommendations. CONSULTANT acknowledges and agrees that individual cost items identified in the audit report may be incorporated into this AGREEMENT at Caltrans' sole discretion. Refusal by CONSULTANT to incorporate interim audit or post award recommendations will be considered a breach of the AGREEMENT and cause for termination of the AGREEMENT.

After any post award audit recommendations are received, the Cost Proposal shall be adjusted by the Alameda CTC to conform to the audit recommendations.

• Conflict of Interest

Provide a list of any potential conflicts of interest in working for Alameda CTC. This section must include, but is not limited to, a list of clients/partners who are cities in Alameda County, Alameda County or transit or transportation agencies operating in Alameda County, and a brief description of work for these clients/partners. Please identify any other clients/partners that would pose a potential conflict of interest as well as a brief description of work you provide to these clients. This list must include all potential conflicts of interest within the year prior to the release date of this RFP as well as current and future commitments to other projects.

• Assurances and Miscellaneous

Provide a list of contracts terminated prior to completion (partially or completely) by clients for convenience or default within the past three years. Include contract value, description of work, reason for termination, contract number, name and telephone number of contracting agency.

Provide a list of current and future commitments to other projects in sufficient detail to confirm ability to commit to Alameda CTC needs.

Provide a list of current clients.

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I ADDITIONAL INFORMATION

For additional information, the following materials are available:

- 2012 Alameda County Transportation Expenditure Plan
- Alameda County Countywide Transportation Plan
- Student Transit Pass Research Case Studies Summary Memorandum and PowerPoint presentation

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ATTACHMENT A Scope of Services

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I. Background

Purpose of the Student Transit Pass Program

Due to a decline in funding for student transportation to school, as well as increases in some transit fares costs, the responsibility of transporting students to school has increasingly been placed upon families at a time when financial challenges have risen due to the economic recession. The Alameda County Transportation Commission will create a student transit pass program to support student access to school, school-related activities, and youth transit access to jobs.

The purpose of the Student Transit Pass Program (STPP) is to expand access opportunities to schools on transit by testing different models of student transit pass programs for middle-school and high-schools students in Alameda County that can serve the geographically different areas of the County. Students at participating middle schools and high schools will receive transit passes that will provide access to transit services for transport to school and afterschool activities, including jobs during the project period.

The model programs will be evaluated for effectiveness, and successful models will be implemented throughout the County in middle schools and high schools. The initial student transit pass program will run for three years. Different models will be tested to address the differences in geography, transit service availability, and economic needs in different areas of the County. The aim of the initial model programs is to gather data to determine success factors for implementing a program for all middle and high school students in Alameda County. This program is for Alameda County students who go to schools in Alameda County.

Program Objectives

The objectives of the student transit pass program include the following:

- Eliminate barriers to transportation access to schools to enable increased school attendance and youth engagement in school, after school programs, jobs, and other learning opportunities, with the aim to support improved academic performance and graduation rates
- Increase transportation options for transit travel to school with the use of a student transit pass, which may also ease financial burdens on families and reduce greenhouse gas emissions and traffic congestions around schools
- Increase student transit ridership with the aim of educating a new generation of transit riders, including about the relationship between travel choices and their environmental effects
- Expand transit access to all students in middle and high schools
- Leverage other programs to provide benefit to the model programs implemented including, but not limited to the Alameda County Safe Routes to Schools Program and the Alameda County Travel Training program (as modified to suit the needs of students), and workforce development-type programs appropriate for high school students.

Each objective is expected to be evaluated and measured over the course of the project.

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Transit operators

Transit operators in Alameda County that may be involved in the program include:

- Alameda-Contra Costa Transit District (AC Transit)
- San Francisco Bay Area Rapid Transit (BART)
- Livermore Amador Valley Transit Authority (LAVTA and/or WHEELS))
- Union City Transit
- Altamont Commuter Express (as applicable)
- Water Emergency Transit Authority (Alameda County ferries, as applicable)

Alameda County Planning Areas:

- North: Alameda, Albany, Berkeley, Emeryville, Oakland, Piedmont, unincorporated Alameda County
- Central: Hayward, San Leandro, unincorporated Alameda County
- South: Fremont, Newark, Union City
- East: Dublin, Livermore, Pleasanton, unincorporated Alameda County

Transit service by planning areas:

- Central County AC Transit and BART
- East County AC Transit, BART, and LAVTA/WHEELS
- South County AC Transit, Union City Transit, and BART
 - Middle schools and high schools are near AC Transit bus lines and Union City Transit in Union City.
- North County AC Transit, BART, WETA ferry service
- Unincorporated areas varies

Committees

Three types of committees will be established to provide input and feedback on the program, including an Oversight Committee, a Technical Advisory Committee and model school site Student/Parent/Faculty Committees.

Oversight Committee

The Oversight Committee will periodically receive updates on the program and evaluate its effectiveness. This committee will evaluate program development, implementation and evaluation results. The committee will receive periodic reports on the program progress and will make recommendations on program effectiveness to the Alameda CTC for consideration.

Members on the oversight committee include the following organizations:

- Alameda County Office of Education
- Alameda County Transportation Commission
- School District Representative from all areas where model programs are implemented
- Student Representatives from the Student/Parent/Faculty Committees where model

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programs are implemented

• Community organizations such as the Sierra Club, Genesis, Urban Habitat who participated in the development of the program during development of the Transportation Expenditure Plan

Technical Advisory Committee

The Technical Advisory Committee will be comprised of program implementation partners who will meet on a regular basis to address implementation issues, evaluate effectiveness and provide suggestions for program improvements during the course of the program. Members on the Technical Advisory Committee include the following organizations:

- Alameda County Transportation Commission
- Metropolitan Transportation Commission and Clipper Card staff
- Transit operators participating in the model programs
- School district staff participating in the model programs

Student/Parent/Faculty Committees

These committees will be established at each model school site and will include at minimum four students participating in the transit pass program, faculty members appointed by the school site to participate in the program implementation, and parents as recruited by the schools for participation. This committee will discuss implementation issues and concerns and will provide suggestions and feedback on the following: program monitoring and evaluation methods, outreach and communications, and performance of the program. This committee will serve as the direct feedback link into the program regarding how it is operating at a particular school site. A student from each of the school sites will serve as a liaison to the Oversight Committee.

See Exhibit 1 for preliminary schedule.

Services Requested

The selected team will provide professional and technical services supporting the development and implementation of different models of student transit pass programs in Alameda County. It is the intent of the program that a maximum amount of funds be used to deliver transit passes to students and that the management and evaluation of the program be done as efficiently as possible.

The team will be required to work with the Alameda CTC, the Oversight Committee, the Technical Advisory Committee, the Student/Parent/Faculty Committees, transit operators, schools, youth, parents and other organizations engaged in the development, implementation and evaluation of the STPP. The following services are required under this contract:

- Project Initiation, Management and Coordination
- Program Development
- Program Implementation
- Communications, Outreach and Agency Coordination Strategy

- Evaluation and Reporting
- Integration of other programs such as Alameda County's Safe Routes to Schools Program and Alameda County Travel Training programs, as modified for youth, and workforce development programs appropriate for high school students.

Organizational Chart

The project will be administered by the Alameda CTC. [Project management and organizational chart to be determined.]

II. Scope of Work

As a part of the responses to each task below, the team is expected to address the following items for the development and implementation of model STPPs:

- 1. Define and rationalize realistic models for each area of the county that will address the program objectives and identify goals, proposed performance measures and evaluation tools to evaluate effectiveness.
- 2. Describe how multiple partners will be engaged in the STPP programs to establish successful programs, including strategies for low-income communities.
- 3. Describe how the proposed approach will tailor each model STPP program to each unique community and how the program will aim to expand participation at each school site.
- 4. Describe the team's staff composition and how the proposed approach will identify the needs of and support the multicultural and varied income levels of communities throughout Alameda County.
- 5. Describe the proposed approach to address barriers to involvement in a STPP program for students, parents and staff at schools.
- 6. Describe how the proposed approach will address emission reductions as well as public health issues and benefits related to transit use.
- 7. Describe how technology can play a role in the implementation of the program.

Task 1 – Project Initiation, Management and Coordination

The team will oversee the implementation of the Student Transit Pass Program elements during the course of the project, ensuring that all program elements are implemented effectively.

The work for this task includes managing the program and providing regular progress updates to Alameda CTC and the Oversight, Technical Advisory and Student/Parent/Faculty Committees. As part of this task, the team will meet with Alameda CTC staff to review the purpose of the project, scope of work, project goals and implementation timeline. Alameda CTC staff will provide the team

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with all relevant documents. Regular management coordination meetings will be held with Alameda CTC staff during the course of the project. The team will provide minutes outlining action items resulting from the coordination meetings. It is anticipated that these meetings will be monthly, but the number of meetings will be based on need and, therefore, a schedule will be developed during the kick-off meeting. The team will be responsible for developing materials for presenting to the Technical Oversight, and Student/Parent/FacultyCommittees, Alameda CTC and other agencies as appropriate to report on the development, implementation and outcomes of the program.

- Deliverable 1.1: Kick-off meeting notes, with follow-up tasks.
- Deliverable 1.2: Refined schedule, task budgets, deliverables, and contract performance measures.
- Deliverable 1.3: Monthly progress reports detailing project activities, coordination efforts and goal achievement
- Deliverable 1.4: Meetings with Alameda CTC staff, including preparation of agendas and summary notes.
- Deliverable 1.5: Meetings with Oversight, Technical Advisory and Student/Parent/Faculty Committees to provide project updates and receive feedback on project deliverables (estimated at 36 meetings over a three year period).

Task 2 – Program Development

This is a new program for Alameda County. The team will research effective strategies for developing student transit pass programs in each area of Alameda County that will support the program objectives. Based upon an assessment of best practices, as well as research performed based up outreach to schools, students, parents and administrators, transit operators and other appropriate entities, the team will develop recommended model programs, and a proposed project implementation schedule and detailed task budgets.

The team will tailor the program to the unique needs of middle and high school students, with the aim of developing and implementing a program that is easy to administer, is broadly used and does not create any stigma in its use.

The program development must address the following considerations:

Program Parameters

The program parameters include geographic reach, eligibility, program days and hours of operation, technology, accessibility, cost, funding sources, and the ability to leverage other programs and performance measures.

- **Geographic reach:** The program must accommodate geographic differences in Alameda County which include differences in city and county area infrastructure, transit services and transit proximity to schools, and demographics. Models should take into consideration transition of students from middle to high schools, as well as programs that test an entire school, versus only portions of the student body of a school. A model programs must be implemented in all four geographic areas of the County. The program should consider the following areas in development of initial model programs:
 - Areas where access to school from an economic perspective is more difficult

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- Schools that may not have good access to transit (the program needs to identify how service could potentially change to accommodate more schools)
- Capacity issues for buses during high student use times
- Schools in high-density as well as less-dense areas
- Linking middle-school transit use to high-school transit use
- Eligibility: The program must be developed in such a way to not create a stigma for any child involved.

Eligibility considerations include, but at not limited to:

- Middle and high school students in Alameda County who go to schools in Alameda County
- Homeless students, drop-out students, and students in communities of concern
- Students in after-schools programs not on the school premises
- Family incomes and affordability
- Proximity to school sites (i.e. New York has a distance based program that supports walking or biking to school for those who live close to their school)
- **Program days, hours of operation and level of service:** The program will provide students with transit access to school, afterschool programs and access to afterschool jobs. The intent of the program is to provide as much flexibility in the use of the transit pass as possible during regular transit operator hours of service. Considerations for cost effectiveness will have to be made for times of the year when a majority of students are not in school. Time of use may become restricted for program cost considerations. Bell-time and bus-time coordination will be necessary.

In addition, transit service capacity during highest student use must be taken into consideration and factored into planning model programs, including potential costs if additional services are needed as a result of demand. Model school sites must be evaluated for current conditions and for potential increases in student transit use.

- **Technology:** The goal is to use the Clipper card technology, or some other easily tracked process, and place a student photo on the student id card. Parents and/or a program administrator could have the ability to activate the card. This method allows every student to have access to transit services. Another consideration is how to use Lifetouch photos with the Clipper card to create a smart card. If the Clipper card technology is used, parents could activate the card for those students that can afford it, and a program administrator(s) could activate and pay for the card usage for those who cannot afford it. Alameda County has approximately 158,000 students, and it would initially cost about \$16 million to provide all students with a free transit pass and approximately \$8 million to provide service to families of concern.
- Accessibility: The program must consider transit proximity to school sites, ease of transit pass distribution and tracking, language needs for particular school sites, and travel training for different transit systems. This may include, but is not limited to, travel training information for students using regular fixed-route services, as well as travel training materials

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for student who may be transitioning from paratransit services to regular fixed-route services.

- **Cost:** The program must define if there are different costs to students based upon income and how to implement a tiered program that does not create any stigma for any students. The program must also develop the anticipated costs at each model site, including transit pass use and administrative costs at each site. Overall costs for each model program must include administration, transit card distribution and use, pre-, during and post evaluation, costs for travel training materials, distribution and instruction, costs for additional transit services or other applicable elements of a proposed transit pass program, and other costs as applicable.
- **Funding sources:** The transportation sales tax measure will pay for a portion of the program; however, additional funding will likely be required by other sources for long-term program implementation. The team will be required to identify potential funding partners, some of which could include the following:
 - Air District (Transportation For Clean Air funding in response to greenhouse gas reduction)
 - Climate Initiatives Program
 - Federal Transportation Bill and federal education bills/appropriations
 - Job Access and Reverse Commute (JARC)
 - Kaiser and other health organizations and foundations
 - McKinney Vento Act (federal dollars) specifically for homeless students
 - MTC Lifeline
 - Provision 1 and Provision 2
 - Safe Routes to Schools
 - Traffic impact fees

As a part of this task, the team will further develop the program elements and define the work products and performance measures, as well as develop and maintain a detailed overall project schedule, including deliverable due dates. All program evaluation activities will be coordinated, and summary reports will be prepared.

Deliverable 2.1: Summary memo on best approaches for model student transit pass programs for middle and high school students, including rationale for site selection and program design.

Deliverable 2.2: Final recommendation on program approach.

Deliverable 2.3: Develop detailed schedule, budget and draft and final performance measures for each model program.

Deliverable 2.4: Program evaluation approach memo, including how each model program will be evaluated using the final performance measures and how the different model programs will be evaluated against each other and as a whole, survey instruments and summary of current demographics and commute patterns of students at targeted schools.

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Task 3 – Program Implementation

This task provides for the implementation of model programs identified in the previous task, including all pre-evaluation and assessment, evaluation during implementation and modifications to the program during implementation based upon feedback from evaluations and the Oversight, Technical Advisory and Student/Parent/Faculty Committees.

Deliverable 3.1: Implementation of up to four model programs in middle and high schools, one in each geographic area of the county.

Task 4 – Communications, Outreach and Agency Coordination Strategy

The team will be responsible for developing a plan for the outreach effort and identify key milestones in the process where outreach and solicitation of input will be required. A preliminary schedule has been developed, as shown in Exhibit 1, and should be taken into consideration in the development of the proposed Outreach Plan. The team will evaluate and recommend an approach for additional outreach efforts aimed at including students, parents, teachers, school counselors and administrators, and other appropriate agencies and organizations to meet the objectives of the program.

Alameda CTC

The team will coordinate Alameda CTC staff in preparing materials and making presentations to the Alameda CTC and other required committees and organizations. Over the 36-month period, it is anticipated that six Commission presentations will be required.

Oversight, Technical Advisory and Student/Parent/Faculty Committees

The team and Alameda CTC staff will run the meetings and facilitate discussion for the Oversight, Technical Advisory and Student/Parent/Faculty Committees. Members of the team are expected to prepare materials, facilitate meetings, document meeting outcomes, and be available as support as directed by Alameda CTC staff during the meetings. These groups will meet at regular intervals for the duration of the program to provide input and comment on the program implementation. It is anticipated that over the 36-month process, an estimated total of 36 meetings will be required (based upon quarterly meetings). These groups will meet separately.

Local Jurisdictions/Organizations

The team will assist Alameda CTC staff with presentations to other local jurisdictions and organizations as necessary.

Deliverable 4.1: Technical Memorandum outlining outreach approach and key milestones, including a detailed discussion of schedule and approach for working with staff, the established committees, Alameda CTC and other outreach efforts (Draft, Final Draft and Final).

Deliverable 4.2: Agendas, materials and summary notes for meetings.

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Task 5 – Evaluation and Reporting

The team, working with Alameda CTC staff and the Oversight, Technical Advisory and Student/Parent/Faculty Committees will develop quantitative and qualitative performance measures that reflect the program objectives and goals. These performance measures will be used to evaluate the model programs and to determine methods for modifying the program as necessary over time, as well as to determine what successful elements need to be included in programs that are implemented after the first three-year period. The team will use the final performance measures developed in Task 4 and will demonstrate how they will be used to evaluate effectiveness of the model programs against program objectives and goals. All program evaluation activities will be coordinated, and summary reports will be prepared. The team will give examples of how the performance measures will be applied to the program and to selection of successful elements for future program implementation.

Deliverable 5.1: Technical Memorandum summarizing the effectiveness of the program against the performance measures, evaluation methodology and timelines, results of the program evaluation, and the proposed improvements recommended for implementation of long-term programs (Draft, Final Draft, Final)

Deliverable 5.2: Program evaluation results at the end of years 1 and 2

Deliverable 5.3: Final program evaluation of all three years and recommendations for on-going implementation of successful programs.

Task 6 – Integration of other programs

This task includes identification and development of how a student transit pass program can be integrated with other programs such as Alameda County's Safe Routes to Schools Program and Alameda County Travel Training programs, as modified for youth, and integration of workforce opportunities for high school students.

There are many on-going programs in Alameda County that support healthy access to schools and training on how to use transit. The team will be required to evaluate how model programs can be integrated into and be coordinated with the implementation of existing programs in Alameda County with the aim of providing comprehensive student support programs that leverage funding, education, and resources.

Deliverable 6.1: Technical Memorandum summarizing opportunities for student transit pass program integration and coordination with other student supportive programs (Draft, Final Draft, Final).

Deliverable 6.2: Technical Memorandum summarizing program implementation approach, including funding sources, partners, timelines, resources and deliverables.

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Tess Lengyel

From:	Lynn Novak <inovak@pleasanton.k12.ca.us></inovak@pleasanton.k12.ca.us>
Sent:	Monday, April 30, 2012 10:42 AM
То:	Tess Lengyel
Subject:	Re: Student Transit Pass Program

Hi Tess, I don't have any mark-up the the actual draft scope. I have comments and ideas with regard to things that Pleasanton Unified has done to provide tickets to students. I would be happy to bring my ideas to the May 11th meeting. I look forward to meeting you. Lynn

Lynn Novak Facilities, Maintenance, Operations & Transportation Departments Pleasanton Unified School District Achievement - Partnerships - Communication 925.426.4404 (Office) 925.426.0564 (Fax) Inovak@pleasanton.k12.ca.us

Tess Lengyel

From:	Lindsay Imai <lindsay@urbanhabitat.org></lindsay@urbanhabitat.org>
Sent:	Monday, April 30, 2012 5:11 PM
То:	Tess Lengyel
Cc:	Mary Lim Lampe; Allysa Evans
Subject:	Re: Alameda County Transportation Commission Draft Student Transit Pass Program
	Scope of Work - Request for your Review by April 30, 2012
Attachments:	Recommendations for Bus Pass Scope of Services 4.30.12.docx

Dear Tess,

Thank you for this opportunity to give feedback about the proposal. Attached is a detailed alternative proposal for the pass program as well as specific feedback about what Genesis, Urban Habitat and Youth Uprising thinks should be changed within the proposed Scope of Services.

While we have been pleased to participate in the stakeholders process you've facilitated thus far and appreciate how inclusive it has been, we are very concerned that certain aspects of the program are not being defined - like the time frame of the pass and its eligibility - and that there is an over-emphasis on the administrative components of the pass relative to the provision of the passes themselves.

For these reasons, we'd love to meet with you and Art to discuss our proposal and our concerns about the draft Scope of Services in-person. (I know you are working on some dates - so thank you!)

We are committed to the success of this program and to working with you to achieve that.

Best,

Lindsay

On Mon, Apr 16, 2012 at 9:43 PM, Tess Lengyel <<u>tlengyel@alamedactc.org</u>> wrote:

Hello,

The Alameda County Transportation Commission which plans, funds and delivers transportation investments throughout Alameda County has initiated a process to develop a student transit pass program for all middle and high school students. The Alameda CTC is governed by a 22-member body of elected officials representing the County Board of Supervisors, every city in Alameda County, and AC Transit and BART.

The objectives of a Student Transit Pass program are as follows:

• Eliminate barriers to transportation access to schools to enable increased school attendance and youth engagement in school, after school programs, jobs, and other learning opportunities, with the aim to support improved academic performance and graduation rates

• Increase transportation options for transit travel to school with the use of a student transit pass, which may also ease financial burdens on families and reduce greenhouse gas emissions and traffic congestions around schools

• Increase student transit ridership with the aim of educating a new generation of transit riders, including about the relationship between travel choices and their environmental effects

• Expand transit access to all students in middle and high schools

• Leverage other programs to provide benefit to the model programs implemented including, but not limited to the Alameda County Safe Routes to Schools Program and the Alameda County Travel Training program (as modified to suit the needs of students), and workforce development-type programs appropriate for high school students.

You have been identified as a participant in school related transportation activities. This email seeks your review of the attached draft scope of work for the Student Transit Pass Program (STPP).

Alameda CTC staff and representatives from the Alameda County Office of Education, various school districts in Alameda County, and community groups participated in three separate brainstorming sessions to develop this working document. The scope of services will be finalized in the coming months to solicit responses from teams to develop and implement countywide model student transit pass programs.

The purpose of the STPP is to expand students' access to schools via transit by testing different models of student transit programs for middle-school and high-schools students in Alameda County. The program will serve different areas of the County, and students at participating middle schools and high schools will receive transit passes that will provide access to transit services for transport to school and afterschool activities, including jobs during the project period.

The DRAFT Preliminary Schedule Outline is below:

- May 2012: Alameda County Transportation Commission review of Draft Scope of Services, which includes input from schools, transit operators, other interested parties
- June 2012: Final approval of Scope of Services
- July 2012: Release of Request for Proposals
- September 2012: Initial Pre-Bid Conference
- November 2012: Passage of 2012 Alameda County Transportation Expenditure Plan on November ballot, which will serve as a major funding component for the program

- November 2012: Second Pre-Bid Conference, post-election
- January 2012: Proposals Due to Alameda CTC
- February 2012: Interviews of Top-Ranked Teams
- March 2012: Approval of Top-Ranked Team and Contract initiation

The Alameda CTC seeks your input on the draft scope of work, which begins on page 7 of the attached draft Request for Proposals. Please review the attached document and provide input to me, Tess Lengyel, at <u>tlengyel@alamedactc.org</u> by April 30, 2012. If you have questions about this email and/or scope of services, please feel free to contact me at the number below. The Alameda CTC is also seeking input from other interested parties. If there are others not included on this list that you think should provide input, please forward this document to them.

Thank you.

Tess

Tess Lengyel

Deputy Director of Policy, Public Affairs and Legislation

Alameda County Transportation Commission

1333 Broadway, Ste. 300

Oakland, CA 94612

510.208.7428 direct dial

510.208.7400 main line

tlengyel@alamedactc.org

www.alamedactc.org

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Lindsay Imai Transportation Justice Program Urban Habitat 1212 Broadway, Suite 500 Oakland, CA 94612 o: 510-839-9510 x305 c: 510-590-8253 www.urbanhabitat.org

Please consider paper waste before printing this email.

Draft Bus Pass Proposal and Recommendations to Alameda CTC's Draft Scope of Services

Submitted by Genesis, Urban Habitat and Youth Uprising April 30, 2012

What follows is a proposal for how the 3-year Alameda County Student Bus Pass Program should be structured. All three organizations have, for more than a year, participated faithfully in the process to shape the expenditure plan of Measure B3, as well as in the Student Bus Pass stakeholder meetings to develop the Bus Pass Program.

- What are our primary goals?
 - Improve social equity by lowering the financial burden on families and ensure equitable access to educational and economic opportunity
 - o Show the commitment of the community to the positive development of youth
 - Address climate change by educating youth about climate change and creating the next generation of transit riders
 - Reinforce that the Eco student bus pass is not just a transportation program, and an environmental program, but also a positive youth development program.
- Who would it serve?
 - o All middle and high school students in Alameda County
- When would the pass work?
 - Year round, 24/7 to ensure access to all enrichment opportunities including summer school, extracurricular activities, part time jobs, etc.
- How would it work?
 - On AC Transit, it would be a Student ID with Clipper Card technology embedded into it. On Union City Transit and LAVTA/WHEELS it would just be the Student ID.
- When would a student lose his/her bus pass privileges?
 - Truant students who are intentionally missing school. The students' schools would be responsible and empowered to take away (and return) the student's ID/Clipper Card while he/she received counseling and intervention to get the youth back on track so he/she can achieve positive outcomes.
- Who would administer it?
 - It would be the Alameda County Office of Education in partnership with ACTC, the transit operators, schools and academics who could lead the evaluation component.
- Who would monitor it?
 - An over-sight committee should also be formed made up of representatives of the above agencies but also youth groups and community organizations, with student representatives.
- Where would it be rolled out ideally?
 - Areas with the highest population density or greatest need, where there is capacity and interest on the part of the school districts to support the program and ideally in geographically diverse locations (eg: one per planning area).
- How would its success be measured?
 - o Positive outcomes in youth development
 - Positive impact on family budgets
 - o Increase in student transit ridership
 - o Increased attendance at after school programs for youth
- What is missing from the ACTC proposal?
 - A cap on Administrative Costs (we propose 7% of the funds)
 - A minimum amount going toward education (we propose 3% of the funds)
 - A minimum amount going toward funding transit passes (we propose at least 90% of the funds should go toward funding transit passes or \$4.5 million per year, which could cover 18,750 students for an entire year on AC Transit at their current monthly pass cost of \$20.00)
 - o A breakdown of estimated costs for the program according to ACTC

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- A clear understanding of the measurements that will be used to evaluate the success of the program, e.g., positive outcomes in youth development, reduction in truancy, increased graduation rates, more usage of after school programs for youth
- o Clarity on who will be accountable to those measurements
- A clear definition on what counts as Administrative Costs
- What should be removed from or reduced within the ACTC proposal? The deliverables for Project Team should be realistic and the program administration should not be so burdensome as to distract from the goals of the program- to provide free transit passes to youth. We recommend the following changes and deletions from the program to reduce the administrative duties, while maintaining the core program intact.
 - Remove the following deliverables:
 - o Deliverable 1.5 School-based "Student/Parent/Faculty" committees.
 - o Deliverable 4.1- The memo about working with ACTC staff, committees and Alameda CTC.
 - Reduce the following deliverables:
 - Deliverable 1.3: Instead of monthly status reports, require quarterly reports.
 - Deliverable 1.5: Instead of separate meetings with 3+ committees, combine Oversight and Technical Committees (and eliminate the school-site committees) and cut meetings down by half to no more than 18 meetings over 3 years.
 - Shift responsibility on the following deliverables:
 - Deliverable 2.4 and Deliverables 5.1-5.2: Program evaluation should be the responsibility of the Oversight and Technical Committees, in partnership with academics and staffed by ACTC – not the responsibility of the Project Team.
 - Deliverable 6.1: Shift the requirement to produce 3 drafts of a technical memo on how the pass program could be integrated or coordinated with other student transportation programs to ACTC staff (given their expertise on Safe Routes to Schools and other similar programs).

These changes will result in the following reduced requirements:

- 18, rather 36 meetings of advisory and oversight committees (prep, staff and summarize)
- 1, rather than 4 technical memos
- No direct responsibility for program evaluation
- No direct responsibility for researching other student transportation programs
- No responsibility for organizing and staffing school-based committees

These changes maintain:

- Direct administration of the program, including an educational component (deliverable 3.1)
- 3 summary memos about program approach and recommendations for program implementation post-3 year testing period (deliverables 2.1-2.3 and 5.3)
- Staffing and supporting the Oversight/Tech committee
- Supporting ACTC staff with presentations to ACTC Board and other key stakeholders as needed

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Tess Lengyel

From:	Robert Wilkins <rwilkins@ymcaeastbay.org></rwilkins@ymcaeastbay.org>
Sent:	Monday, April 30, 2012 6:01 PM
То:	Tess Lengyel
Cc:	John Claassen (john.claassen@jlrgear.com); lindsay@urbanhabitat.org
Subject:	Student Tranit Pass Program
Attachments:	Performance and Success Measures ACTC Student Transit Pass Program.docx

Good Afternoon Tess -----

I have been pleased to participate in the ACTC meetings regarding the student transit pass program. I am encouraged by the creative and progressive thought leadership that the Transit Pass program represents. While I am fully aware that the primary purpose of the program and its associated funding is related to transportation, I want to emphasize that the socially responsible, morale and youth development aspects of the project are equally significant and should be more visible in the spirit, letter and leadership of the program. With that in mind I offer the attached brief perspective on performance/success measures for the program. If I can provide any additional information on this viewpoint please feel free to contact me.

Thank you...

Robert A. Wilkins | President & CEO YMCA of the East Bay 2330 Broadway Oakland, CA 94612 510-318-7654



FOR YOUTH DEVELOPMENT® FOR HEALTHY LIVING FOR SOCIAL RESPONSIBILITY

ACTAC Meeting - 05/08/12 Agenda Item 5I Attachment C



ACTAC Meeting - 05/08/12 Agenda Item 5I Attachment C FOR YOUTH DEVELOPMENT FOR HEALTHY LIVING FOR SOCIAL RESPONSIBILITY

Performance and Success Measures for Alameda County Student Transit Pass Program

It has been variously said that the greatness of any society can be measured by how it treats its weakest members, especially its children and youth. Nelson Mandela put it this way, *"There can be no keener revelation of a society's soul than the way in which it treats its children and youth."*

Among the multiple benefits and reasons for the Alameda County Student Transit Pass program is its communication of the commitment of the community to the positive development of youth.

Search Institute* has identified a group of building blocks of healthy development—known as **Developmental Assets**—that help young people grow up healthy, caring, and responsible. A number of these assets would be bestowed to thousands of Alameda County youth through the Alameda County Student Transit Pass program. Accordingly they should be included in the evaluation and performance measurements of the Student Transit Pass Program:

- Community values youth—Young person perceives that adults in the community value youth.
- Personal power—Young person feels he or she has control over "things that happen to me."
- Sense of purpose—Young person reports that "my life has a purpose."
- Positive view of personal future—Young person is optimistic about her or his personal future.
- Creative activities and youth programs—Young person spends three or more hours per week in lessons or practice in music, theater, or other arts; sports, clubs, organizations at school and/or in the community, and or one or more hours per week in activities in a religious institution.

These elements can be measured through short surveys administered at the time students enroll in the program and at six-, nine-, or twelve-month intervals.

The YMCA employs the developmental assets approach in all of its youth development, healthy lifestyles, academic enrichment, camping and social responsibility programs.

*For more than 50 years, Search Institute® has been a leader and partner for organizations around the world in discovering what kids need to succeed. Our knowledge and resources help motivate and equip caring adults to create schools, communities, and families where young people thrive.

ACTAC Meeting - 05/08/12 Agenda Item 5I Attachment C



Memorandum

DATE:April 20, 2012TO:Alameda County Technical Advisory Committee (ACTAC)FROM:Matt Todd, Manager of ProgrammingSUBJECT:Review State Transportation Improvement Program (STIP) Timely Use of Funds
Monitoring Report

Recommendation:

This is an information item.

Summary:

ACTAC is requested to review and comment on the project specific information included in the attached STIP Timely Use of Funds Report, dated May 31, 2012. The report segregates projects into Red, Yellow, and Green zones. Project sponsors are requested to email documentation related to the status of the required activities shown on the report to Jacki Taylor, <u>JTaylor@alamedactc.org</u>, by Friday, May 11th. The STIP At Risk Report is scheduled to be brought to the Commission June 2012.

Background:

The report is based on the information made available to the Alameda CTC's project monitoring team. This information stems from the project sponsors as well as other funding agencies such as Caltrans, MTC and the CTC.

The Report includes a total of 34 STIP projects being monitored for compliance with the STIP "Timely Use of Funds" provisions. Red zone projects are considered at a relatively high risk of non-compliance with the provisions. Yellow zone projects are considered at moderate risk, and Green zone at low risk. The criteria for determining the project zones are listed near the end of the report. The durations included in the criteria are intended to provide adequate time for project sponsors to perform the required activities to meet the deadline(s). The risk zone associated with each risk factor is indicated in the tables following the report. Projects with multiple risk factors are listed in the zone of higher risk.

The Alameda CTC requests copies of certain documents related to the required activities to verify that the deadlines have been met. Typically, the documentation requested are copies of documents submitted by the sponsor to other agencies involved with transportation funding such as Caltrans, MTC, and the CTC. The one exception is the documentation requested for the "Complete

Expenditures" deadline which does not have a corresponding requirement from the other agencies. Sponsors must provide documentation supported by their accounting department as proof that the Complete Expenditures deadline has been met.

Project sponsors are requested to email documentation related to the status of the required activities shown on the report to Jacki Taylor, <u>JTaylor@alamedactc.org</u>, by Friday, May 11th. The information received will be the basis for the STIP At Risk Report scheduled to be brought to the Commission June 2012.

Attachments:

Attachment A - STIP Timely Use of Funds Report

Status Date: May 31, 2012

			1		one Projects				
Index	PP No. Source	Sponsor Prog'd Amount (\$x 1,000)	Project Phase	Title FY	Req'd Activity	Date Req'd By	Zone	Notes	Pre Zor
1	2009N	Alameda	Tinker A	Avenue I	Extension				
	RIP	\$4,000	Con		Final Invoice/Report		R	Extension Req Pending \$4M Allocated 9/25/08 Contract Awd 3/17/09 City desires to use balance on follow on contract	G
2	0016O	Alameda CTC	I-680 SH		ane Accommodation				
	RIP	\$8,000	Con	07/08	Accept Contract	6/26/12	R	\$8M Allocated 6/26/0842 -Mo Ext for Awd App'd Ext Req Pending (Accept)	R
3	0139F	Alameda CTC	Rt 580,	Landsca	ping, San Leandro Est	tudillo Ave	- 141	st	
	RIP-TE	\$350	Con	10/11	Award Contract	Note 1	R	\$350K Allocated 10/27/11 Extension Req Pending	R
4	1014	BART	BART 1	Fransbay	v Tube Seismic Retrofi	t			
	RIP	\$38,000	Con	07/08	Complete Expend	12/31/12	R	\$38M Allocated 9/5/07 18-Month Ext 6/23/11	Y
5	2009P	BART	Alameda	a County	BART Station Renov	ation			
	RIP RIP	\$3,000 \$248	Con PSE	07/08 07/08	Accept Contract	10/30/12	R	\$3M Allocated 12/11/08 4-Mo Ext App'd June 09 \$248 Allocated 9/5/07 Expenditures Complete	Y
6	2100G	Berkeley	Berkeley	y Bay Tr	ail Project, Seg 1			* *	
	RIP-TE	\$1,928	Con		Award Contract	6/15/12	R	\$1,928 Allocated 12/15/11 Awd scheduled 5/15/12	R
7	2014U	GGBHTD	SF Gold	en Gate	Bridge Barrier				
	RIP	\$12,000	Con	11/12	Allocate Funds	6/30/12	R	Ext Req Pending	R
8	2009K	LAVTA	Satellite	-	erating Facility (Phase	es 1 & 2)			
	RIP	\$4,000	Con		Allocate Funds	6/30/12	R	Moved to Delivered List at Mar 2011 CTC	R
	RIP	\$1,500	Con	06/07	Final Invoice/Report	NA		Contract Accepted	
9	1022	Oakland		Access	at 42nd Ave./High St.,	APD			
	RIP	\$5,990		07/08	Complete Expend	Note 1	R	\$5.99M Allocated 12/13/07	R
10	2100E	Oakland	7th St. /	West Oa	akland TOD				
	ARRA-TE	\$1,300			Accept Contract	9/30/12	R	\$1,300 Obligated 8/5/09 Contract Awd 2009	Y
11	2103A	Oakland		l Coliseu					
	RIP-TE	\$885	Con		Award Contract	Note 1	R	\$885 Allocated 6/23/11	R
12	2110A	Union City		•	rmodal Stn, Ped Enhar				
	RIP	\$715	Con		Award Contract	6/30/12	R	6-mo Ext. appv'd 1/25/12	R
	RIP-TE	\$3,000	Con	10/11			G	\$3M Allocated 6/23/11 Transferred to FTA Grant	R

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Yellow Zone Projects

No Projects in this Zone this Report

			G	reen Z	Lone Projects				
ndex	PP No. Source	Sponsor Prog'd Amount (\$x 1,000)	Project 7 Phase	Fitle FY	Req'd Activity	Date Req'd By	Zone	Notes	Pro Zo
13	2009A	AC Transit	Mainten	ance Fa	cilities Upgrade				
	RIP	\$3,705	Con	06/07	Final Invoice/Report	NA	NA	\$3,705K Allocated 9/7/06	(
14	2009B	AC Transit	SATCO	M Expa	nsion				
	RIP	\$1,000	Con	06/07	Accept Contract	Note 3	G	\$1,000K Allocated 9/7/06	(
15	2009C	AC Transit	Berkeley	/Oaklar	d/San Leandro Corrio	lor MIS			
	RIP	\$2,700	Env	06/07	Final Invoice/Report	Note 3	NA	\$2,700K Allocated 4/26/07	(
16	2009D	AC Transit	Bus Con	nponent	Rehabilitation				
	RIP	\$4,500	Con	06/07	Accept Contract	Note 3	G	\$4.5M Allocated 7/20/06	(
17	2009Q	AC Transit	Bus Pur	chase					
	RIP	\$14,000	Con	06/07	Accept Contract	Note 3	G	\$14M Allocated 10/12/06	(
18	2009L	Alameda Co.	Vasco R	oad Safe	ety Improvements				
	RIP	\$4,600	Con	07/08	Final Invoice/Report		NA	\$4.6M Allocated 2/14/08 Contract Awd 7/29/08 Final Billing sub'd 2/14/12	(
19	2100F	Alameda Co.	Cherryl	and/Ash	land/Castro Valley Sid	lewalk Im	ps.		
	RIP-TE	\$1,150	Con	10/11	Accept Contract	11/1/14	G	\$1,150 Allocated 5/12/11 Awarded Nov 2011	(
20	0044C	Alameda CTC	I-880 Re	constru	ction, 29th to 23rd				
	RIP	\$2,000	PSE	10/11	Complete Expend	6/30/13	G		(
21	0062E	Alameda CTC	I-80 Inte	grated (Corridor Mobility				
	RIP	\$954	Env	07/08	Final Invoice/Report		NA	\$954 Allocated 9/5/07 Contra Costa RIP Expenditures Comp	
22	0081H	Alameda CTC	RT 84 E	xpressw	ay Widening (Segmen	t 2)		· · ·	
	RIP	\$34,851	Con	16/17	Allocate Funds	6/30/17	G	Added in 2012 STIP	(
	RIP-TE	\$2,179	Con	16/17	Allocate Funds	6/30/17	G		
23	2100K	Alameda CTC	I-880 La	ndscape	/Hardscape Improven	ents in Sa	n Lea	ndro	
	RIP-TE	\$400	PSE	09/10	Complete Expend	6/30/13	G	\$400K Allocated 6/30/10 12-Mo Ext App'd April 2012]
24	2179	Alameda CTC	Planning	g, Progra	amming and Monitori	ng (Note 2)		
	RIP	\$1,993	Con	12/13	Allocate Funds	6/30/13	G		(
	RIP	\$1,948	Con	10/11	Complete Expend	6/30/13	G	\$1,948 Allocated 7/1/10	
	RIP	\$1,947	Con	11/12	Complete Expend	6/30/14	G	\$1,947 Allocated 8/11/11	
	RIP	\$320	Con	13/14	Allocate Funds	6/30/14	G	Added in 2012 STIP	
	RIP	\$886	Con	16/17	Allocate Funds	6/30/17		Added in 2012 STIP	

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				Greer	n Zone	e Projects (cont.)			
Index	PP No. Source	-	'd Amount (\$x 1,000)		FY	Req'd Activity	Date Req'd By	Zone	Notes	Pre Zoi
25	0016U	Alameda				lley I/C Improvements				
	RIP		\$7,315	Con	07/08	Final Invoice/Report		NA	Contract Accepted July 2011	G
26	2008B	BART		MacArtl	hur BAF	RT renovate & enhance	e entry pla	aza		
	RIP-TE		\$954	Con	10/11				\$954 Allocated 6/23/11 Transferred to FTA Grant	G
27	2009Y	BART		Ashby B	ART St	ation Concourse/Eleva	tor Imps			
	RIP-TI	E	\$1,200	Con	07/08	Final Invoice/Report		NA	\$1,200 Allocated 6/26/08	C
28	2103	BART		Oakland	Airport	t Connector				
	RII	Р	\$20,000	Con	10/11	Accept Contract	9/1/14	G	App'd into STIP and allocated 9/23/10	C
29	9051A	BATA		Improve	d Bike/F	Ped Connectivity to Ea	st Span SI	FOBB	Awarded Oct 2010	
	RIP-TI		\$3,063	Con	16/17	•	6/30/17	G	Added in 2012 STIP	N.
30	2009W	Berkeley	. ,	Ashby B	ART St	ation Intermodal Imps				
	RIP		\$4,614	Con		Final Invoice/Report		NA	\$4,614 Allocated 6/26/08	R
	RIP		\$1,500	Con	09/10	Final Invoice/Report		NA	AB 3090 App'd 8/28/08 \$1.5M Allocated 9/10/09	
31	0057J	Caltrans		SR-24 C	aldecott	Tunnel 4th Bore Land	dscaping			
	RIP		\$400	PSE	12/13	Allocate Funds	6/30/13	G	Added in 2012 STIP	N.
	RIP		\$1,100	ConSup	13/14	Allocate Funds	6/30/14	G		
	RIP		\$500	Con	13/14	Allocate Funds	6/30/14	G		
32	2100H	Dublin		Alamo C	anal Re	gional Trail, Rt 580 ui	ndercrossi	ng		
	RIP-TE		\$1,021	Con	10/11	Accept Contract	2/7/15	G	\$1,021 Allocated 8/11/11 Contract Awd 2/7/12	F
33	2140S	LAVTA		Rideo B		ration Project				
	RIP-TE		\$200	Con	10/11	Accept Contract	8/10/14	G	\$200 Allocated 5/12/11 from SM County Reserve	C
34	2100	MTC		Planning	Progr	amming and Monitori	ng ²		Contract Awd 8/10/11	
	RIP	-	\$114	Con		Allocate Funds	6/30/13	G		C
	RIP		\$113			Complete Expend	6/30/13	G	\$113 Allocated 7/1/10	
	RIP		\$114	Con		Complete Expend	6/30/14	G	\$114 Allocated 8/11/11	
	RIP		\$118	Con	13/14	Allocate Funds	6/30/14	G		
	RIP		\$122	Con	14/15	Allocate Funds	6/30/15	G		
	RIP		\$126	Con	15/16	Allocate Funds	6/30/16	G	Added in 2012 STIP	
	RIP		\$131	Con	16/17	Allocate Funds	6/30/17	G	Added in 2012 STIP	
35	New	MTC		I-680 Fr	eeway P	erformance Initiative	Project			
	RIP		\$1,000	ConSup	14/15	Allocate Funds	6/30/14	G	Added in 2012 STIP	N
	RIP		\$1,000	Con	14/15	Allocate Funds	6/30/14	G	Added in 2012 STIP	

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Index	PP No.	Sponsor	Project	Title					
	Source	Prog'd Amount (\$x 1,000)	Phase	FY	Req'd Activity	Date Req'd By	Zone	Notes	Pre Zoi
36	2100C1	Oakland	MacArt	thur Trai	nsit Hub Improvement	, 40th St			
	RIP-TE	\$193	Con	07/08	Final Invoice/Report			\$193 Allocated 7/26/07	G
37	2110	Union City	Union (City Inter	modal Station				
	RIP	\$4,600	Con	07/08	Final Invoice			\$4.6M Allocated 9/5/07	G
	RIP	\$720	Con	05/06	Final Invoice			\$720K Allocated 11/9/06	
	RIP-TE	\$5,307	Con	05/06	Final Invoice			\$5,307K Allocated 11/9/06	
	RIP-TE	\$2,000	Con	06/07	Final Invoice			\$2,000K Allocated 11/9/06	
	RIP	\$9,787	Con	06/07	Final Invoice			\$9,787K Allocated 11/9/06 6-Mo Ext App'd 9/23/10 for Accept Contract - Site Imps accepted 11/19/10	
es:								1 1	

³ Transit projects receiving State-only funds are subject to project specific requirements in agreements with Caltrans (Federal funds are typically transferred to FTA grant).

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STIP Timely Use of Funds Report 2012 STIP Locally-Sponsored Alameda County Projects

2010 STIP - Timely Use of Funds Provisions

The Timely Use of Funds and At Risk reports monitor the STIP Timely Use of Funds Provisions included in the current STIP Guidelines as adopted by the CTC. The current Timely Use of Funds Provisions are as follows:

Required Activity	Timely Use of Funds Provision
Allocation	For all phases, by the end (June 30th) of the fiscal year identified in the STIP.
Construction Contract Award ¹	Within six (6) months of allocation.
Accept Contract (Construction)	Within 36 months of contract award.
Complete Expenditures	For Env, PSE, & R/W funds, costs must be expended by the end of the second FY following the FY in which the funds were allocated.
Final Invoice/Project Completion (Final Report of Expenditures)	For Env, PSE, & R/W funds, within 180 days (6 months) after the end of the FY in which the final expenditure occurred.
	For Con funds, within 180 Days (6 months) of contract acceptance.

Zone Criteria

The Timely Use of Funds and At Risk reports utilize the deadlines associated with each required activity of the STIP Timely use of Funds Provisions to assign a zone of risk. The following zone criteria was developed for each of these risk zones (Red, Yellow, & Green). For the Final Invoice, this activity is tracked but no zone of risk is assigned.

Dequined A stirit	Criter	ria Timeframes for Requi	red Activities
Required Activity	Red Zone	Yellow Zone	Green Zone
Allocation -Env Phase	within four months	within four to eight months	All conditions other than Red or Yellow Zones
Allocation -PS&E Phase	within six months	within six to ten months	All conditions other than Red or Yellow Zones
Allocation -Right of Way Phase	within eight months	within eight to twelve months	All conditions other than Red or Yellow Zones
Allocation -Construction Phase	within eight months	within eight to twelve months	All conditions other than Red or Yellow Zones
Construction Contract Award	within six months	within six to eight months	All conditions other than Red or Yellow Zones
Accept Contract	within six months	within six to twelve months	All conditions other than Red or Yellow Zones
Complete Expenditures	within eight months	within eight to twelve months	All conditions other than Red or Yellow Zones
Final Invoice/Project Completion (Final Report of Expenditures)	NA	NA	NA
Other Zone Criteria			
Yellow Zone	STIP /TIP Amendment	pending	
Red Zone	Extension Request pend	ing	
Notes:			

1. Statute requires encumbrance by award of a contract for construction capital and equipment purchase within twelve months of allocation. CTC Policy is six months.

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Memorandum

DATE:	April 20, 2012
TO:	Alameda County Technical Advisory Committee (ACTAC)
FROM:	Matt Todd, Manager of Programming
SUBJECT:	Review Federal Surface Transportation/Congestion Mitigation and Air Quality (STP/CMAQ) Program Timely Use of Funds Monitoring Report

Recommendation

This is an information item.

Summary

ACTAC is requested to review and comment on the project specific information included in the attached Federal STP/CMAQ Program Timely Use of Funds Report, dated May 31, 2012. The report segregates projects into Red, Yellow, and Green zones. Project sponsors are requested to email documentation related to the status of the required activities shown on the report to Jacki Taylor, <u>JTaylor@alamedactc.org</u>, by Friday, May 11th. This information will be the basis of the Federal At Risk Report which is scheduled to be brought to the Commission June 2012.

Information

The report is intended to identify activities required to comply with the requirements set forth in MTC's Resolution 3606 – Revised (as of July 23, 2008). Per Resolution 3606, for projects programmed with funding in federal FY 2011/12, the deadline to submit the request for authorization was February 1, 2012 and the obligation deadline was April 30, 2012. The report is based on the information made available to the Alameda CTC's project monitoring team. This information stems from the project sponsors as well as other funding agencies such as MTC and Caltrans Local Assistance.

The report includes 58 locally sponsored federally funded projects segregated by "zone". Red zone projects are considered at a relatively high risk of non-compliance with the provisions of Resolution 3606. Yellow zone projects are considered at moderate risk, and Green zone at low risk. The criteria for determining the project zones are listed in Appendix A of the report. The durations included in the criteria are intended to provide adequate time for project sponsors to perform the required activities to meet the deadline(s). A project may have multiple risk factors that indicate multiple zones. Projects with multiple risk factors are listed in the zone of higher risk. Appendix B provides the Resolution 3606 deadlines associated with each of the Required

Activities used to determine the zone of risk. The deadline for submitting the environmental package one year in advance of the obligation deadline for right of way or construction capital funding is tracked and reported, but is not affiliated with any zone of risk.

Note that projects in the three local federal Safety Programs: Highway Safety Improvement Program (HSIP), High Risk Rural Roads Program (HR3), and Safe Routes to School Program (SRTS) have been added to the report. As of November 2010, MTC has been enforcing the Regional STP/CMAQ Project Delivery Policy (MTC Resolution 3606) for all local safety programs. Per MTC, sponsors with local safety funds not obligated by the deadline are ineligible for future programming.

Project sponsors are requested to email documentation related to the status of the required activities shown on the report to Jacki Taylor, <u>JTaylor@alamedactc.org</u>, by Friday, May 11th. This information will be the basis of the Federal At Risk Report which is scheduled to be brought to the Commission June 2012.

Attachments

Attachment A - Federal STP/CMAQ Program Timely Use of Funds Report

Status Date: May 31, 2012

Federally-Funded Locally-Sponsored Alameda County Projects

Indev	TIP ID	Sponsor	Project	Title					
muex	Source	Prog'd Amount (\$x 1,000)	Phase	FY	Req'd Activity	Date Reg'd By	Zone	Notes	Pr Zo
1	SRTS1-04-001	Ala County	Fairviev	v Elemen	ntary School Vicinity	Improvem	ents		
	SRTS	\$508	Con	10/11	Obligate Funds	Note 1	R	See Note 2	F
					Complete Closeout	03/31/14	G		
	SRTS	\$77	PE	Prior			G	Obligated 1/29/09	
2	HSIP2-04-024	Ala County	Castro V	Valley Bl	vd - Wisteria St Inter	rsection an	d Fro	ntage Improvements	
	HSIP	\$577	Con	11/12	Obligate Funds	Note 1	R	See Note 2	F
					Complete Closeout	03/31/14	G		
	HSIP	\$59	PE	Prior	Liquidate Funds	9/31/13	G	Obligated 8/14/09	
	HSIP	\$63	R/W	Prior	Liquidate Funds	9/31/13	G	Obligated 2/15/11	
3	HSIP2-04-027	Ala. County	Remove	Perman	ent Obstacle along Sl	noulder (Fo	othill	Road)	
	HSIP	\$427	Con	10/11	Submit Req for Auth	06/30/12	R	See Note 2	F
					Complete Closeout	09/30/14	G		
	HSIP	\$59	PE	Prior			G	Obligated 2/23/09	
4	ALA110030	Albany	Albany	- Buchan	an Bicycle and Pedes	strian Path		-	
	CMAQ	\$1,702	Con	11/12	Obligate Funds	Note 1	R	RFA sub'd to CT	F
5	ALA110007	Berkeley	City of I	Berkeley	Transit Action Plan	- TDM			
	CMAQ	\$10	Con	11/12	Obligate Funds	Note 1	R	Working with Caltrans and MTC to add to PE	I
	CMAQ	\$1,990	PE	10/11	Liquidate Funds	02/22/17	G	\$1,990 Obligated 2/22/11	
6	ALA110022	Berkeley	Berkelev	v - Sacra	mento St Rehab - Dw	vight to Asl	ıbv		
	STP	\$955	Con	10/11	Submit First Invoice	Note 1	R	\$955 Obligated 3/18/11	F
					Liquidate Funds	03/18/17	G	Contract Awd 7/19/11	
7	ALA110024	Dublin	Dublin (Citvwide	Street Resurfacing				
	STP	\$547	Con	11/12	Advertise Contract	09/16/12	R	\$547 Obligated 3/16/12	F
					Award Contract	12/16/12	Y		
8	ALA110034	Dublin	West Du	ıblin BA	RT Golden Gate Driv	ve Streetsca	ape		
-	CMAQ	\$580		11/12	Obligate Funds	Note 1	-	RFA sub'd 2/1/12	F
	CMAQ	\$67	PE	10/11	Liquidate Funds	03/18/17	G	\$67 Obligated 3/18/11	
							Y	TIP Amendment Pending	
9	ALA110012	Fremont	Fremon	t CBD/M	lidtown Streetscape			<u> </u>	
	CMAQ	\$1,007	Con	11/12	Advertise Contract	09/27/12	R	\$1,007 Obligated 3/27/12	F
					Award Contract	12/27/12	Y		
	CMAQ	\$540	Con	10/11	Submit First Invoice	04/13/12	R	\$540 Obligated 4/13/11	
	CMAQ	\$53	Con	10/11	Submit First Invoice	04/13/12	R	\$53 Obligated 6/13/11	
	- x		-		Liquidate Funds	04/13/17	G		
10	ALA110018	Fremont	Fremon	t Various	s Streets Pavement R				
10	STP	\$3,138	Con	10/11	Award Contract	Note 1	R	\$3,138 Obligated 2/22/11	F
	~~	++,-00			Submit First Invoice	Note 1	R	<i>o</i>	-
					Liquidate Funds	02/22/17	G		

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Federally-Funded Locally-Sponsored Alameda County Projects

Index	TIP ID	Sponsor	Project	Title					
muex	Source	Prog'd Amount (\$x 1,000)		FY	Req'd Activity	Date Req'd By	Zone	Notes	Pı Zo
11	HSIP1-04-005	Fremont	Install N	Median H	Barrier, Install Raised	l Median a	nd Im	prove Delineation (Mow	ry)
	HSIP	\$164	Con	11/12	Obligate Funds	03/31/12	R	See Note 2]
					Complete Closeout	03/31/14	G		
	HSIP	\$35	PE	Prior			G	Obligated 11/28/07	
12	HSIP3-04-006	Fremont	Paseo P	adre Par	·kway - Walnut Ave a	nd Argona	ut Wa	ay	
	HSIP	\$458	Con	12/13	Submit Req for Auth	09/01/12	R	See Note 2	(
					Complete Closeout	12/02/14	G		
	HSIP	\$59	PE	Prior			G	Obligated 11/22/10	
13	ALA110019	Hayward	Haywar	d Vario	us Arterials Pavemen	t Rehab			
	STP	\$1,336	Con	10/11	Award Contract	Note 1	R	\$1,336 Obligated 2/23/11]
					Submit First Invoice	Note 1	R		
					Liquidate Funds	02/23/17	G		
14	ALA110015	Livermore	Liverm	ore Dow	ntown Lighting Retro	fit			
	CMAQ	\$176	Con	10/11	Award Contract	Note 1	R	\$176 Obligated 4/4/11]
					Submit First Invoice	Note 1	R		
					Liquidate Funds	04/04/17	G		
15	ALA110023	Livermore	Liverm	ore - 201	1 Various Arterials R	ehab			
	STP	\$1,028	Con	10/11	Award Contract	Note 1	R	\$1,028 Obligated 3/21/11]
					Submit First Invoice	Note 1	R		
					Liquidate Funds	03/21/17	G		
16	ALA110037	Livermore	Liverm	ore Villa	ge Streetscape Infras	tructure			
	STP	\$2,500	Con	11/12	Obligate Funds	Note 1	R		
17	ALA110016	Newark	Newark	- Cedar	Blvd and Jarvis Ave	Pavement	Reha	b	
	STP	\$682	Con	11/12	Advertise Contract	08/17/12	R	\$682 Obligated 2/17/12	
					Award Contract	11/17/12	R		
					Liquidate Funds	02/17/18	G		
18	ALA110006	Oakland	Various	Streets	Resurfacing and Bike	way Facili	ties		
	STP	\$3,492	Con	11/12	Advertise Contract	08/16/12	R	\$3,492 Obligated 2/16/12]
					Award Contract	11/16/12	R		
	STP	\$560	PE	10/11	Liquidate Funds	02/22/17	G	\$560 Obligated 2/22/11	
19	SRTS2-04-007	Oakland	Multiple	e School	(5 Schools) Improver	nents Alon	g Maj	or Routes	
	SRTS	\$802	Con	10/11	Obligate Funds	Note 1	R	To CT HQ 1/30/12]
					Complete Closeout	03/31/14	G	See Note 2	
	SRTS	\$118	PE	Prior	Liquidate Funds	09/30/13	G	Obligated 1/26/10	
20	ALA110031	Pleasanton	Pleasan	ton - Foo	othill/I-580/IC Bike/Pe	ed Facilitie	s		
	CMAQ	\$709	Con	11/12	Submit Req for Auth	Note 1	R]
					Obligate Funds	Note 1	R		

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Federally-Funded Locally-Sponsored Alameda County Projects

Index	TIP ID	Sponsor	Project '	Гitle					
	Source	Prog'd Amount (\$x 1,000)		FY	Req'd Activity	Date Req'd By	Zone	Notes	Prev Zone
21	ALA110021	Pleasanton	Pleasant	on Vario	ous Streets Pavement	Rehab			
	STP	\$876	Con	10/11	Submit First Invoice	Note 1	R	\$876 Obligated 4/14/11	R
					Liquidate Funds	04/14/17	G	Contract Awd 6/21/11	
22	ALA110010	Port	Shore Po	ower Init	tiative				
	CMAQ	\$3,000	Con	11/12	Advertise Contract	08/16/12	R	\$3,000 Obligated 2/16/12	R
					Award Contract	11/16/12	R		
23	ALA110027	San Leandro	San Lea	ndro Dov	wntown-BART Pedes	strian Interf	ace		
	CMAQ	\$4,298	Con	11/12	Advertise Contract	08/28/12	R	\$4,298 Obligated 2/28/12	R
					Award Contract	11/28/12	R		
	CMAQ	\$312	PE	10/11	Liquidate Funds	12/21/16	G	\$312 Obligated 12/21/10	
24	ALA110028	Union City	Union C	ity Blvd	Corridor Bicycle Imp	o. Phase 1			
	CMAQ	\$860	Con	11/12	Advertise Contract	09/22/12	R	\$860 Obligated 3/22/12	R
					Award Contract	12/22/12	R		
25	ALA110036	Union City	Union C	ity BAR	T East Plaza Enhance	ements			
	CMAQ	\$4,450	Con	10/11	Submit First Invoice	Note 1	R	\$4,450 Obligated 2/2/11	R
					Liquidate Funds	02/02/17	G	Contract Awd 6/28/11	

Index	TIP ID	Sponsor	Project '	Title					
	Source	Prog'd Amount	-	FY	Req'd Activity	Date	Zone	Notes	Pre
		(\$x 1,000)				Req'd By			Zon
26	ALA090069	Ala County	Alameda	•	: Rural Roads Paver	nent Rehab			
	STP	\$1,815	Con	11/12	Advertise Contract	10/04/12	Y	\$1,815 Obligated 4/4/12	R
					Award Contract	01/04/13	Y		
	STP	\$320	PE	10/11	Liquidate Funds	03/16/17	G	\$320 Obligated 3/16/11	
27	ALA110026	Ala County	Alameda	a Co - Ce	entral Unincorporate	d Pavement	Rehal	b	
	STP	\$1,071	Con	11/12	Advertise Contract	10/04/12	Y	\$1,071 Obligated 4/4/12	R
					Award Contract	01/04/13	Y		
	STP	\$50	PE	10/11	Liquidate Funds	03/23/17	G	\$50 Obligated 3/23/11	
28	ALA110035	Hayward	South H	ayward	BART Area/Dixon S	treet Streets	cape		
	CMAQ	\$1,540	Con	11/12	Advertise Contract	10/04/12	Y	\$1,264 Obligated 4/4/12	R
					Award Contract	01/04/13	Y	Amounts per Phase Adjusted	
	CMAQ	\$260	PE	10/11	Liquidate Funds	01/18/17	G	\$536 Obligated 1/18/11	
29	ALA110013	Livermore	Iron Ho	rse Trail	Extension in Downt	own Liverm	ore		
	CMAQ	\$1,566	Con	11/12	Advertise Contract	10/04/12	Y	\$1,241 Obligated 4/4/12	R
					Award Contract	01/04/13	Y	Partial Amount Obligated	
					Obligate Funds	04/30/12	R		

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Federally-Funded Locally-Sponsored Alameda County Projects

	Yellow Zone Projects (cont.)												
Index	TIP ID	Sponsor	Project	Title									
	Source	Prog'd Amount	Phase	FY	Req'd Activity	Date	Zone	Notes	Pre				
		(\$x 1,000)				Req'd By			Zoi				
30	ALA110029	Oakland	Oakland	l Foothil	l Blvd Streetscape								
	CMAQ	\$2,200	Con	11/12	Advertise Contract	10/04/12	Y	\$2,200 Obligated 4/4/12	R				
					Award Contract	01/04/13	Y						

Indor	TIP ID	Sponsor	Project	Title										
index	Source	Prog'd Amount (\$x 1,000)		FY	Req'd Activity	Date Req'd By	Zone	Notes	Pr Zo					
31	ALA110033	ACCMA	Alamed	a County	y Safe Routes to Scho	ol								
	CMAQ	\$2,289	Con	10/11	Liquidate Funds	03/29/17	G	\$2,689 Obligated 3/29/11	C					
	STP	\$400	Con	10/11	Liquidate Funds	03/29/17	G	Obligated w/ALA110009						
32	ALA110009	ACCMA	Bikemo	bile - Bik	e Repair and Encour	agement V	ehicle							
	CMAQ	\$500	Con	10/11	Liquidate Funds	03/29/17	G	\$500 Obligated 3/29/11	C					
								Obligated w/ALA110033						
33	ALA110025	Alameda	Alamed	a - Otis I	Drive Rehabilitation									
	STP	\$837	Con	10/11	Accept Contract	05/17/14	G	\$837 Obligated 3/8/11	(
					Liquidate Funds	03/08/17	G	Awarded 5/17/11						
34	HSIP4-04-002	Alameda	Shorelir	ne Dr - W	Vestline Dr - Broadwa	ay Improve	ments	5						
	HSIP	\$348	Con	11/12	Submit Req for Auth	10/11/13	G	See Note 2	(
					Complete Closeout	01/12/16	G							
	HSIP	\$68	PE	11/12	Liquidate Funds	07/12/15	G	\$68 Obligated 1/18/12						
35	HSIP4-04-010	Alameda	Park St	reet Ope	rations Improvement	S								
	HSIP	\$607	Con	11/12	Submit Req for Auth	01/12/14	G	See Note 2	0					
					Complete Closeout	04/12/16	G							
	HSIP	\$126	PE		Liquidate Funds	10/12/15	G	\$126 Obligated 1/18/12						
36	ALA030002	Ala County	Vasco R	load Safe	ety Improvements Ph	ase 1A								
	STP	\$2,250	Con	07/08	Liquidate Funds	08/31/16	G	Contract awarded 6/7/11 \$2,250 Obligated 8/31/10	(
37	SRTS1-04-002	Ala County	Marsha	ll Eleme	ntary School Vicinity	Improvem	ents		G 0					
	SRTS	\$450	Con	12/13	Submit Req for Auth	01/01/13	G	See Note 2	(
					Complete Closeout	04/01/15	G							
	SRTS	\$50	PE	Prior			G	Obligated 12/7/10						
38	H3R1-04-031	Ala County	Patterso	on Pass R	Road - PM6.4 Widen o	or Improve	Shou	lder						
	HBRR	\$717	Con	12/13	Submit Req for Auth	09/30/13	G	See Note 2	(
					Complete Closeout	12/31/15	G							
	HBRR	\$101	PE	Prior	Liquidate Funds	06/30/15	G							

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Alameda CTC Project Monitoring

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Federally-Funded Locally-Sponsored Alameda County Projects

Index	TIP ID Source	Sponsor Prog'd Ame (\$x 1.0	ount	Project Phase	Title FY	Req'd Activity	Date Reg'd By	Zone	Notes	Pre Zoi
39	ALA110039	Albany		Albany	- Pierce	Street Pavement Reha				
	STP	\$1	117 (Con	10/11	Liquidate Funds	05/02/17	G	Contract Awd 7/12/11 \$117 Obligated 5/2/11	C
40	ALA090068	BART	1	MacArt	hur BAI	RT Plaza Remodel				
	CMAQ	\$6	526	Con	10/11				\$626 Obligated 3/16/11	(
									Transferred to FTA Grant	
41	ALA110032	BART]	Downto	wn Berk	eley BART Plaza/Tra	nsit Area I	mps.		
	CMAQ	\$7	706	PE	10/11				\$706 Obligated 3/16/11	(
	CMAQ	\$1,0	099	Con	10/11				\$1,099 Obligated 3/16/11	
									Transferred to FTA Grant	
42	ALA110038	BART]	BART -	West D	ublin BART Station P	ed Access	[mps		
	CMAQ	9	\$21	PE	10/11				\$21 Obligated 2/2/11	(
	CMAQ	\$8	839	Con	10/11				\$839 Obligated 2/2/11	
									Transferred to FTA Grant	
43	HSIP2-04-018	Fremont]	Replace	Concret	te Poles with Aluminu	ım in Media	an (Pa	aseo Parkway)	
	HSIP	\$2	299	_	Prior	Complete Closeout	03/31/14	G	See Note 2	(
						Liquidate Funds	09/30/13	G		
44	HSIP3-04-005	Fremont]	Paseo P	adre Par	kway - Walnut to Wa	shington -	Repla	ace Poles	
	HSIP	\$1	120	Con	12/13	Complete Closeout	12/02/14	G	\$120 Obligated 2/16/12	
	HSIP	9	\$23	PE	Prior			G	Obligated 11/18/10	
45	HSIP4-04-020	Fremont]	Fremon	t Blvd /]	Eggers Dr				
	HSIP	\$2	275	Con	13/14	Submit Req for Auth	10/11/13	G	See Note 2	(
						Complete Closeout	01/12/16	G		
		9	\$41	PE	Prior	-		G	Obligated 11/8/11	
46	HSIP4-04-022	Fremont]	Fremon	t Blvd /	Alder Ave				
	HSIP	\$3	348	Con	13/14	Submit Req for Auth	10/11/13	G	See Note 2	(
						Complete Closeout	01/12/16	G		
		9	\$43	PE	Prior			G	Obligated 11/8/11	
47	HSIP2-04-009	Hayward	(Carlos I	Bee Blvd	between West Loop	Rd and Mi	ssion	Blvd	
	HSIP	·	725		Prior	Complete Closeout	03/31/14	G	See Note 2	(
						Liquidate Funds	09/30/13	G	Obligated 6/18/10	
48	ALA110014	Oakland		Oakland	d - MacA	Arthur Blvd Streetsca			-	
	CMAQ	\$1,7		Con		Liquidate Funds	04/27/17	G	\$1.7M Obligated 4/27/11	(
									Contract Dated 8/19/11	
49	HSIP2-04-004	Oakland	1	West G	rand at I	Market, Macarthur at	Fruitvale	& Ma	arket at 55th Improvemen	ts
	HSIP		223	Con	11/12	Complete Closeout	09/30/14	G	See Note 2	(
						Liquidate Funds	03/30/14	G	Obligated 6/30/11	

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Federally-Funded Locally-Sponsored Alameda County Projects

Index	TIP ID	Sponsor	Project	Title								
	Source	Prog'd Amount (\$x 1,000)		FY	Req'd Activity	Date Req'd By	Zone	Notes	P Z			
50	HSIP2-04-005	Oakland		Intersec	tions Pedestrian Imp							
	HSIP	\$81	Con	11/12	Complete Closeout	09/30/14	G	See Note 2				
					Liquidate Funds	03/30/14	G	Obligated 7/8/11				
51	HSIP4-04-005	Oakland	San Pal	olo Ave -	West St - W. Grand A	Ave Intersec	tions		(
	HSIP	\$345	Con	13/14	Submit Req for Auth	12/13/13	G	See Note 2				
					Complete Closeout	03/13/16	G					
		\$71	PE	Prior			G	Obligated 1/23/12				
52	HSIP4-04-011	Oakland	Bancro	ft Ave - 9	4th Ave Improvement	ts						
	HSIP	\$398	Con	13/14	Submit Req for Auth	10/11/13	G	See Note 2				
					Complete Closeout	01/12/16	G					
		\$87	PE	Prior			G	Obligated 1/23/12				
53	HSIP4-04-012	Oakland	Hegenb	erger Rd	I Intersections							
	HSIP	\$738	Con	13/14	Submit Req for Auth	10/11/13	G	See Note 2				
					Complete Closeout	01/12/16	G					
		\$162	PE	Prior			G	Obligated 1/25/12				
54	SRTS1-04-014	Oakland	Intersec	tion Imp	provements at Multiple	e School (5	Elem.	+ 1 Middle)				
	SRTS	\$700		Prior	Complete Closeout	03/31/14	G	See Note 2				
					Liquidate Funds	09/30/13	G					
55	ALA110020	San Leandro	San Lea	ndro - N	Iarina Blvd Rehabilit	ation						
	STP	\$807	Con	10/11	Liquidate Funds	03/29/17	G	\$807 Obligated 3/29/11				
								Contract Awd 5/5/11				
56	HSIP4-04-015	San Leandro	Washin	gton Ave	e / Monterey Blvd							
	HSIP	\$307	Con	13/14	Submit Req for Auth	01/12/14	G	See Note 2				
					Complete Closeout	04/12/16	G					
		\$66	PE	Prior			G	Obligated 12/15/11				
57	HSIP1-04-001	San Leandro	Washin	gton Ave	e - Estabrook St Inters	section						
	HSIP	\$409		Prior	Liquidate Funds		NA	Revised FROE 10/25/10				
58	ALA110017	Union City	Union (City - Dy	er Street Rehabilitatio	n						
	STP	\$861	Con	10/11	Liquidate Funds	04/13/17	G	\$861 Obligated 4/13/11 Contract Awd 6/14/11				
es:								Contract Awd 6/14/11				
1			• •		oring date is before the s the required activity.	status date o	f this r	eport. Sponsor is working	g wit			
2			-	-		ions than th	e MTC	C Reso 3606 requirements.	The			
					• •			Reports - Complete Project				
			-					tus.htm. For the purposes				
		-				-		date shown for authorizati				
				nd the Lic	quidate Funds dates are	set to six mo	onths p	prior to the date shown for				
	Complete Closeout	t shown by Caltran	s.									

Federal Timely Use of Funds Report	Status Date: May 31, 2012
Federally-Funded Locally-Sponsored Alameda County Project	ects

	Appendix A ederal At Risk Report 2 vities per Resolution 36		8)						
Required Activities	_	meframes for Required							
Monitored by CMA ¹	Red Zone	Red Zone Yellow Zone Green Zone							
Request Project Field Review	Project in TIP for more than nine (9) months, or obligation deadline for Con funds within 15 months.	Project in TIP for less than nine (9) months, and obligation deadline for Con funds more than 15 months away.	All conditions other that Red or Yellow Zones						
Submit Environmental Package	NA	NA NA	NA						
Approved DBE Program and Methodology	NA	NA	NA						
Submit Request for Authorization (PE)	within three (3) months	within three (3) to six (6) months	All conditions other than Red or Yellow Zones						
Submit Request for Authorization (R/W)	within four (4) months	within four (4) to nine (9) months	All conditions other than Red or Yellow Zones						
Submit Request for Authorization (Con)	within six (6) months	within six (6) to nine (9) months	All conditions other than Red or Yellow Zones						
Obligation/ FTA Transfer	within two (2) months	within two (2) to four (4) months	All conditions other than Red or Yellow Zones						
Advertise Construction	within four (4) months	within four (4) to six (6) months	All conditions other than Red or Yellow Zones						
Award Contract	within six (6) months	within six (6) to nine (9) months	All conditions other that Red or Yellow Zones						
Award into FTA Grant	within two (2) months	within two (2) to four (4) months	All conditions other that Red or Yellow Zones						
Submit First Invoice	within two (2) months	within two (2) to four (4) months	All conditions other that Red or Yellow Zones						
Liquidate Funds	within four (4) months	within four (4) to nine (9) months	All conditions other than Red or Yellow Zones Move to Appendix D						
Project Closeout	within four (4) months	within four (4) to nine (9) months	All conditions other that Red or Yellow Zones						
Other Zone Criteria									
Red Zone		mmed in the same FY for both d a capital phase (i.e. R/W or G gated.	1 0 1						
Yellow Zone	Projects with an Amendme	ent to the TIP pending.							
Notes: ¹ See Apendix B for more informa	tion about the Required Activ	ities and Resolution 3606.							

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Federal Timely Use of Funds Report Federally-Funded Locally-Sponsored Alameda County Projects

Status Date: May 31, 2012

ndex	Definition	Deadline 12 months from approval in the TIP ¹ , but no less than 12 months prior to the obligation deadline of construction funds.		
1	Req Proj Field Rev Per MTC Resolution 3606-Revised, "Implementing agencies are required to request a field review from Caltrans Local Assistance within 12 months of approval of the project in the TIP ¹ , but no less than 12 months prior to the obligation deadline of construction funds. This policy also applies to federal-aid projects in the STIP. The requirement does not apply to projects for which a field review would not be applicable, such as FTA transfers, regional operations projects and planning activities. Failure for an implementing agency to make a good-faith effort in requesting and scheduling a field review from Caltrans Local Assistance within twelve months of programming into the TIP could result in the funding being reprogrammed and restrictions on future programming and obligations. Completed field review forms must be submitted to Caltrans in accordance with Caltrans Local Assistance procedures."			
	Sub ENV package Per MTC Resolution 3606-Revised, "Implementing agencies are required to submit a complete environmental package to Caltrans for all projects (except those determined Programmatic Categorical Exclusion as determined by Caltrans at the field review), twelve months prior to the obligation deadline for right of way or construction funds. This policy creates a more realistic time frame for projects to progress from the field review through the environmental and design process, to the right of way and construction phase. If the environmental process, as determined at the field review, will take longer than 12 months before obligation, the implementing agency is responsible for delivering the complete environmental submittal in a timely manner. Failure to comply with this provision could result in the funding being reprogrammed. The requirement does not apply to FTA transfers, regional operations projects or planning activities."	12 months prior to the obligation deadline for RW or Con funds. (No change)		
	Approved DBE Prog Per MTC Resolution 3606-Revised, "Obligation of federal funds may not occur for contracted activities (any combination of environmental/ design/ construction/ procurement activities performed outside the agency) until and unless an agency has an approved DBE program and methodology for the current federal fiscal year. Therefore, agencies with federal funds programmed in the TIP must have a current approved DBE Program and annual methodology (if applicable) in place prior to the fiscal year the federal funds are programmed in the TIP. STP/CMAQ funding for agencies without approved DBE methodology for the current year are subject to redirection to other projects after March 1. Agencies should begin the DBE process no later than January 1 to meet the March 1 deadline. Projects advanced under the Expedited Project Selection Process (EPSP) must have an approved DBE program and annual methodology for the current year (if applicable) prior to the advancement of funds."	Approved program and methodology in place prior to the FFY the funds are programmed in the TIP.		
	Sub Req for Auth Per MTC Resolution 3606-Revised, "In order to ensure funds are obligated or transferred to FTA in a timely manner, the implementing agency is required to deliver a complete funding obligation / FTA Transfer request package to Caltrans Local Assistance by February 1 of the year the funds are listed in the TIP. Projects with complete packages delivered by February 1 of the programmed year will have priority for available OA, after ACA conversions that are included in the Obligation Plan. If the project is delivered after February 1 of the programmed year, the funds will not be the highest priority for obligation in the event of OA limitations, and will compete for limited OA with projects advanced from future years. Funding for which an obligation/ FTA transfer request is submitted after the February 1 deadline will lose its priority for OA, and be viewed as subject to reprogramming."	February 1 of FY in which funds are programmed in the TIP.		

Federal Timely Use of Funds Report Federally-Funded Locally-Sponsored Alameda County Projects

Status Date: May 31, 2012

	Appendix B Definitions of the Required Activities per Resolution 3606 (As revised July 23, 20	008)								
ndex	Definition	Deadline								
5	Obligate Funds/ Transfer to FTA Per MTC Resolution 3606-Revised, "STP and CMAQ funds are subject to an obligation/FTA transfer deadline of April 30 of the fiscal year the funds are programmed in the TIP. Implementing agencies are required to submit the completed request for obligation or FTA transfer to Caltrans Local Assistance by February 1 of the fiscal year the funds are programmed in the TIP, and receive an obligation/FTA transfer of the funds by April 30 of the fiscal year programmed in the TIP. For example, projects programmed in FY 2007-08 of the TIP have an obligation/FTA transfer request submittal deadline (to Caltrans) of February 1, 2008 and an obligation/FTA transfer deadline of April 30, 2008. Projects programmed in FY 2008-09 have an obligation request submittal deadline (to Caltrans) of February 1, 2009 and an obligation/FTA transfer deadline of April 30, 2009. No extensions will be granted to the obligation deadline."	April 30 of FY in which funds are programmed in the TIP.								
6	Execute PSA									
	Per MTC Resolution 3606, "The implementing agency must execute and return the Program Supplement Agreement (PSA) to Caltrans in accordance with Caltrans Local Assistance procedures. The agency must contact Caltrans if the PSA is not received from Caltrans within 60 days of the obligation. This requirement does not apply to FTA transfers. Agencies that do not execute and return the PSA to Caltrans within the required Caltrans deadline will be unable to obtain future approvals for any projects, including obligation and payments, until all PSAs for that agency, regardless of fund source, meet the PSA execution requirement. Funds for projects that do not have an executed PSA within the required Caltrans deadline are subject to de-obligation by Caltrans."	Within 60 days of receipt of the PSA from Caltrans, and within six months from the actual obligation date. ²								
7	Advertise Contract /Award Contract/Award into FTA Grant	-								
	Per MTC Resolution 3606-Revised, "For the Construction (CON) phase, the construction/equipment purchase contract must be advertised within 6 months of obligation and awarded within 9 months of obligation. However, regardless of the advertisement and award deadlines, agencies must still meet the invoicing deadline for construction funds. Failure to advertise and award a contract in a timely manner could result in missing the subsequent invoicing and reimbursement deadline, resulting in the loss of funding. Agencies must submit the notice of award to Caltrans in accordance with Caltrans Local Assistance procedures, with a copy also submitted to the applicable CMA. Agencies with projects that do not meet these award deadlines will have future programming and OA restricted until their projects are brought into compliance. For FTA projects, funds must be approved/ awarded in an FTA Grant within one federal fiscal year following the federal fiscal year in which the funds were transferred to FTA."	Advertised within 6 months of obligation and awarded within 9 months of obligation. FTA Grant Award: Within 1 year of transfe to FTA.								
8	Submit First Invoice / Next Invoice Due	1								
	Per MTC Resolution 3606-Revised, "Funds for each federally funded (Environmental (ENV/ PA&ED), Preliminary Engineering (PE), Final Design (PS&E) and Right of Way (R/W) phase and for each federal program	For Con phase: Once within 12 months of Obligation and then once every 6 months thereafter, for each federal program code.								
	There is no guarantee that funds will be available to the project once de-obligated. If a project does not have eligible expenses within a 6-month period, the agency must provide a written explanation to Caltrans Local Assistance for that six-month period and submit an invoice as soon as practicable to avoid missing the 12-month invoicing and reimbursement deadline. Agencies with projects that have not been invoiced against and reimbursed within a 12-month period, regardless of federal fund source, will have restrictions placed on future programming and OA until the project is properly invoiced. Funds that are not invoiced and reimbursed against at least once every 12 months are subject to de-obligation by FHWA."	For all other phases: Once within 6 months following Obligation and then once every 6 months thereafter, for each phase and federal program code.								

Federal Timely Use of Funds Report Status Date: May 31, 2012 Federally-Funded Locally-Sponsored Alameda County Projects **Appendix B** Definitions of the Required Activities per Resolution 3606 (As revised July 23, 2008) Definition Deadline Index 8a **Inactive Projects** Per MTC Resolution 3606-Revised, "Most projects can be completed well within the state's deadline for funding Funds must be invoiced liquidation or FHWA's ten-year proceed-to-construction requirement. Yet it is viewed negatively by both FHWA and reimbursed against and the California Department of Finance for projects to remain inactive for more than twelve months. It is once every 12 months to expected that funds for completed phases will be invoiced immediately for the phase, and projects will be closed remain active. out within six months of the final project invoice. Funds that are not invoiced and reimbursed at least once every 12 months are subject to de-obligation by FHWA. There is no guarantee the funds will be available to the project once de-obligated." 9 Liquidate Funds Per MTC Resolution 3606-Revised, "Funds must be liquidated (fully expended, invoiced and reimbursed) within Funds must be six years of obligation. California Government Codes 16304.1 and 16304.3 places additional restrictions on the liquidated within six years of obligation. liquidation of federal funds. Generally, federal funds must be liquidated (fully expended, invoiced and reimbursed) within 6 state fiscal years following the fiscal year in which the funds were appropriated. Funds that miss the state's liquidation/ reimbursement deadline will lose State Budget Authority and will be de-obligated if not reappropriated by the State Legislature, or extended (for one year) in a Cooperative Work Agreement (CWA) with the California Department of Finance. This requirement does not apply to FTA transfers." 10 **Estimated Completion Date/Project Closeout** Per MTC Resolution 3606-Revised, "Implementing Agencies must fully expend federal funds on a phase one year **Est. Completion Date:** prior to the estimated completion date provided to Caltrans. At the time of obligation, the implementing agency For each phase, fully must provide Caltrans with an estimated completion date for that project phase. Any un-reimbursed federal funds expend federal funds 1 remaining on the phase after the estimated completion date has passed, is subject to project funding adjustments by year prior to date FHWA. Projects must be properly closed out within six months of final project invoice. Projects must proceed to provided to Caltrans. construction within 10 years of federal authorization of the initial phase. Federal regulations require that federally funded projects proceed to construction within 10 years of initial federal authorization of any phase of the project. Furthermore, if a project is canceled, or fails to proceed to construction in 10 years, FHWA will de-obligate any **Project Close-out:** remaining funds, and the agency is required to repay any reimbursed funds. If a project is canceled as a result of Within 6 months of the environmental process, the agency does not have to repay reimbursed costs for the environmental activities. final project invoice. However, if a project is canceled after the environmental process is complete, or a project does not proceed to construction within 10 years, the agency is required to repay all reimbursed federal funds. Agencies with projects that have not been closed out within 6 months of final invoice will have future programming and OA restricted until the project is closed out or brought back to good standing by providing written explanation to Caltrans Local Assistance, the applicable CMA and MTC." Notes: 1 Approval in the TIP: For administrative/ minor TIP Amendments it is the date of Caltrans approval. For formal TIP Amendments, it is the date of FHWA approval. 2 Per DOT letter from Caltrans Local Assistance to MPOs, regarding "Procedural Changes in Managing Obligations", dated 9/15/05.

Alameda CTC Project Monitoring

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Memorandum

DATE: April 27, 2012

TO: Alameda County Technical Advisory Committee (ACTAC)

FROM: Matt Todd, Manager of Programming

SUBJECT: Review CMA Exchange Program Preliminary Quarterly Status Monitoring Report

Recommendations

This item is for information only.

Summary

ACTAC is requested to review and comment on the project specific information included in the attached Preliminary Quarterly Status Report for CMA Exchange Projects, dated May 30, 2012. Project sponsors are requested to email documentation related to the status of the projects in the report to Jacki Taylor, <u>JTaylor@alamedactc.org</u>, by Friday, May 18th.

Information

The CMA Exchange Program provides funding for the projects programmed in the CMA Transportation Improvement Program (CMATIP), a local fund source administered by the Alameda CTC. The report contains a listing of all of the projects in the CMA Exchange Program, along with the current status of each exchange. Since the March 2012 exchange report, \$7.5 million of revenue has been received from Union City CMA Exchange project number 11.

ACTAC is requested to review and confirm the project specific information included in the report and project sponsors are requested to email documentation related to the status of the projects to Jacki Taylor, <u>JTaylor@alamedactc.org</u>, by Friday, May 18th. This information will be the basis of the CMA Exchange Projects Quarterly Status Report brought to the Commission in June 2012.

Attachments

Attachment A – CMA Exchange Projects Preliminary Quarterly Status Report

CMA Exchange Program - Status Report May 31, 2012

Index	CMA Exchange Project Number	Sponsor	Project	Project Exchange Fund Source Amount Rec'd (as of 4/19/12) t		Amount be received	Estimated Payback Date (full amount)	Agreement Status ¹		
1	Ex 1	AC Transit	Bus Rehabilitation	STIP-RIP	\$	20,182,514	\$ 20,182,514	\$ -	Done	E
2	EX 2	AC Transit	Bus Component Rehab	STP	\$	4,000,000	\$ 4,000,000	\$ -	Done	E
3	Ex 3	AC Transit	Bus Component Rehab	STIP-RIP	\$	4,500,000	\$ 4,500,000	\$ -	Done	Е
4	Ex 15	AC Transit	Bus Rehabilitation	STIP-RIP	\$	6,378,000	\$ 6,378,000	\$ -	Done	E
5	Ex 18	Ala. County	Vasco Rd. Safety Imps	STP	\$	7,531,000	\$ -	\$ 7,531,000	12/31/15	D
6	Ex 19	Ala. County	ARRA LSR Project	ARRA	\$	1,503,850	\$ -	\$ 1,503,850	6/30/12	D
7	Ex 16	ACTIA	I-580 Castro Valley I/C Imps	STP	\$	1,000,000	\$ 1,000,000	\$ -	Done	E
8	Ex 17	ACTIA	I-580 Castro Valley I/C Imps	STIP-RIP	\$	1,300,000	\$ 1,147,545	\$ 152,455	12/31/12	E
9	Ex 4	BART	Seismic Retrofit	STIP-RIP	\$	8,100,000	\$ 8,100,000	\$ -	Done	E
10	Ex 5	Berkeley	Street Resurfacing	STP	\$	259,560	\$ 259,560	\$ -	Done	E
11	Ex 6	Dublin	Tassajara Interchange	STIP-RIP	\$	4,230,000	\$ 4,230,000	\$ -	Done	E
12	Ex 7	Fremont	Street Rehabilitation	STIP-RIP	\$	2,196,900	\$ 2,196,900	\$ -	Done	E
13	Ex 8	Fremont	Street Resurfacing	STP	\$	858,000	\$ 858,000	\$ -	Done	E
14	Ex 14	Fremont	Street Overlay -13 Segments	STP	\$	1,126,206	\$ 1,126,206	\$ -	Done	E
15	Ex 20	Fremont	ARRA LSR Project	ARRA	\$	1,802,150	\$ 1,802,150	\$ -	Done	Е
16	Ex 21	Fremont	Federal Block Grant LSR	STP	\$	207,900	\$ -	\$ 207,900	12/31/12	N
17	Ex 9	Livermore	Isabel Interchange	STIP-RIP	\$	3,600,000	\$ 3,600,000	\$ -	Done	Е
18	Ex 10	MTC	East Dublin County BART	STP	\$	750,000	\$ 750,000	\$ -	Done	E
19	Ex 11	Union City	UC Intermodal Station	STIP-RIP	\$	9,314,000	\$ 9,314,000	\$ -	Done	Е
				Totals:	\$	78,840,080	\$ 69,444,875	\$ 9,395,205		
Notes:										

E = Agreement Executed
 A = Agreement Amendment in Process
 D = Agreement Draft Form

N = Agreement Not Initiated



Memorandum

DATE:	April 27, 2012
TO:	Alameda County Technical Advisory Committee (ACTAC)
FROM:	Jacki Taylor, Program Analyst
SUBJECT:	Review Transportation Fund for Clean Air (TFCA) Program Timely Use of Funds Monitoring Report

Recommendations

This item is for information only.

Summary:

ACTAC is requested to review and comment on the project specific information included in the attached TFCA Timely Use of Funds Report, dated May 31, 2012. The report includes the currently active and recently completed projects programmed with Alameda County TFCA Program Manager funds. The report segregates a total of 33 projects into Red, Yellow, and Green zones. Project sponsors are requested to email documentation for the required activities included in the report to Jacki Taylor, <u>itaylor@alamedactc.org</u>, by Friday, May 18th. The TFCA At Risk Report will be brought to the Commission in June 2012.

Information:

The report includes currently active and recently completed projects programmed with Alameda County TFCA Program Manager funds. The report segregates the active projects into "Red", "Yellow", and "Green" zones based on upcoming project delivery milestones. For this reporting cycle, there are a total of 33 active projects, 18 of which are listed under the report's "Green Zone" and do not have required activities due for eight months or more. Eleven are in the "Yellow Zone" for upcoming expenditure deadlines in October and December 2012. The four projects in the "Red Zone" are projects with funding agreements or amendments that remain to be executed. As noted at the end of the report, two Berkeley projects have been completed and will be removed from future reports.

Project sponsors are requested to email documentation for the required activities included in the report to Jacki Taylor, <u>jtaylor@alamedactc.org</u>, by Friday, May 18th. The TFCA At Risk Report will be brought to the Commission in June 2012.

Attachments

Attachment A – TFCA Timely Use of Funds Report

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ACTAC Meeting - 05/08/12 Agenda Item 5M Attachment A

TFCA County Program Manager Fund Timely Use of Funds Report Report Date: May 31, 2012

						Activity		
Project				Required	Date	Completed		
<u>No.</u>	<u>Sponsor</u>	Project Title	<u>Balances</u>	<u>Activity</u>	<u>Due</u>	(Date or Y/N)	<u>Notes</u>	
		eadline within 4 months)						
11ALA01	Alameda	Park Street Corridor	TFCA Award	Agreement Executed	1/5/12		Agreement to be executed	
		Operations Improvement	\$ 230,900	Project Start	Dec-12		Project to start by Dec '12 Expenditure deadline Nov '	
			TFCA Expended	Final Reimbursement	12/31/14		FMR due date Feb '14	
			\$-	FMR	Feb-14			
				Expend Deadline Met?	11/14/13			
11ALA03	Albany	Buchanan Bike Path	TFCA Award	Agreement Executed	1/5/12		Agreement to be executed	
			\$ 100,000	Project Start	Dec-12		Project to start by Dec '12 Expenditure deadline Nov '13	
			TFCA Expended	Final Reimbursement	12/31/14		FMR due date Feb '14	
			\$-	FMR	Feb-14			
				Expend Deadline Met?	11/14/13			
11ALA07	Hayward	Post-project Monitoring/	TFCA Award	Agreement Executed	1/5/12		Agreement to be executed	
		Retiming activities for	\$ 50,300.00	Project Start	Dec-12		Project to start by Dec '12	
		Arterial Mgmt project 10ALA04	TFCA Expended	Final Reimbursement	12/31/14		Expenditure deadline Nov '13 FMR due date Feb '14	
			\$-	FMR	Feb-14			
				Expend Deadline Met?	11/14/13			
11ALA10	Oakland		TFCA Award	Agreement Executed	1/5/12		Agreement to be executed	
		Daytime Operations	\$ 52,154	Project Start	Dec-12		Project to start by Dec '12	
			TFCA Expended	Final Reimbursement	12/31/14		Expenditure deadline Nov ' FMR due date Feb '14	
			\$-	FMR	Feb-14			
			*	Expend Deadline Met?	11/14/13			
YELLOW	ZONE (Milesto	ne deadline within 5-7 M	onths)			1		
08ALA01	•		TFCA Award	Agreement Executed	1/8/09	12/16/08	Expenditure deadline Dec '12	
		Enhancements Project	\$ 420,000	Project Start	Jan-09	Jun-09	2nd extension approved	
			TFCA Expended	Final Reimbursement	12/31/13	3011-03	10/27/11	
			\$ 231,161		Mar-13		Expenditures not complete	
			φ 231,101		Ivial-15		FMR Due Mar '13	
				Expend Deadline Met?	12/22/12			
10ALA01	Alameda	Fairmont Campus to	TFCA Award	Agreement Executed	2/17/11	02/08/11	Expenditure deadline Oct '12	
	County	BART Shuttle	\$ 110,000	Project Start	Mar-11	Jan-11	Expenditures not complete	
		(FY 10/11)	TFCA Expended	Final Reimbursement	12/31/13	Jan-TT	FMR Due Jan '13	
			\$ 46,041	FMR	Jan-13			
				Expend Deadline Met?	10/28/12			
10ALA02	Alameda CTC	I-80 Corridor Arterial	TFCA Award	Agreement Executed		07/00/40	Expenditure deadline Oct '12	
10,12,102		Management			2/17/11 Mar-11	07/09/10	Expenditures not complete	
			\$ 100,000	Project Start		Jul-10	FMR Due Jan '13	
			TFCA Expended	Final Reimbursement	12/31/13			
			\$ 92,245	FMR Expend Deadline Met?	Jan-13 10/28/12			
10ALA03	Fremont	Signal Retiming: Paseo				00/04/44	Expenditure deadline Oct '12	
IUNERUU	Tremon	Padre parkway and Auto	TFCA Award \$ 210.000	Agreement Executed	2/17/11	02/24/11	Expenditures not complete	
		Mall Parkway	Ŧ -)	Project Start	Mar-11	Jul-11	FMR Due Jan '13	
			TFCA Expended	Final Reimbursement	12/31/13		4	
			\$-	FMR	Jan-13		4	
1041 404	Howerd	Troffic Signal Controller		Expend Deadline Met?	10/28/12		Evpanditura dagdling Oct 140	
10ALA04	naywaru	Traffic Signal Controller	TFCA Award	Agreement Executed	2/17/11	01/26/11	Expenditure deadline Oct '12 Expenditures not complete	
		Synchronization		Project Start	Mar-11	Dec-10	FMR Due Jan '13	
			TFCA Expended	Final Reimbursement	12/31/13		4	
			\$ 90,202	FMR	Jan-13	1		
			ψ 30,202	Expend Deadline Met?	10/28/12		4	

ACTAC Meeting - 05/08/12 Agenda Item 5M , Attachment A

TFCA County Program Manager Fund Timely Use of Funds Report Report Date: May 31, 2012

						Activity		
Project				<u>Required</u>	<u>Date</u>	Completed		
<u>No.</u>	Sponsor	Project Title	<u>Balances</u>	Activity	<u>Due</u>	(Date or Y/N)	<u>Notes</u>	
	•	one deadline within 5-7 M	onths), continued					
10ALA05	Oakland	Broadway Shuttle -	TFCA Award	Agreement Executed	2/17/11	01/21/11	Expenditure deadline Oct '12	
		Extended Service	\$ 166,880	Project Start	Mar-11	Feb-11	Expenditures not complete FMR Due Jan '13	
			TFCA Expended	Final Reimbursement	12/31/13			
			\$-	FMR	Jan-13			
				Expend Deadline Met?	10/28/12			
10ALA06	Oakland	Webster/Franklin	TFCA Award	Agreement Executed	2/17/11	01/20/11	Expenditure deadline Oct '12	
		Bikeway Project	\$ 90,000	Project Start	Mar-11	Jul-10	Expenditures not complete FMR Due Jan '13	
			TFCA Expended	Final Reimbursement	12/31/13			
			\$-	FMR	Jan-13			
				Expend Deadline Met?	10/28/12			
10ALA07	Pleasanton	Pleasanton Trip	TFCA Award	Agreement Executed	2/17/11	01/05/11	Expenditure deadline Oct '12	
		Reduction Program (FY 10/11)	\$ 52,000	Project Start	Mar-11	Aug-10	Expenditures not complete FMR Due Jan '13	
			TFCA Expended	Final Reimbursement	12/31/13			
			\$-	FMR	Jan-13			
				Expend Deadline Met?	10/28/12			
10ALA08	AC Transit	TravelChoice-	TFCA Award	Agreement Executed	2/17/11	01/05/11	Expenditure deadline Oct '12	
		New Residents (TCNR)	\$ 165,000	Project Start	Mar-11		Expenditures not complete FMR Due Jan '13	
			TFCA Expended	Final Reimbursement	12/31/13		FININ DUE JAIT 13	
			\$ 2,583	FMR	Jan-13			
				Expend Deadline Met?	10/28/12			
10ALA11	LAVTA	ACE Shuttle Service -	TFCA Award	Agreement Executed	2/17/11	12/15/10	Expenditure deadline Oct '12	
		Route 53 (FYs 10/11 & 11/12)	\$ 70,677	Project Start	Mar-11	Jul-10	Expenditures not complete FMR Due Jan '13	
		(FTS 10/11 & 11/12)	TFCA Expended	Final Reimbursement	12/31/13		FINIR Due Jah 15	
			\$ 52,859	FMR	Jan-13			
				Expend Deadline Met?	10/28/12			
10ALA12	LAVTA	ACE/BART Shuttle	TFCA Award	Agreement Executed	2/17/11	12/15/10	Expenditure deadline Oct '12	
		Service - Route 54 (FYs 10/11 & 11/12)	\$ 72,299	Project Start	Mar-11	Jul-10	Expenditures not complete FMR Due Jan '13	
			TFCA Expended	Final Reimbursement	12/31/13		FINIR Due Jan 13	
			\$ 56,519	FMR	Jan-13			
				Expend Deadline Met?	10/28/12			
GREEN Z	ONE (Milesto	ne deadline beyond 7 mor	nths)					
07ALA06	BART	Multi-Jurisdiction Bike	TFCA Award	Agreement Executed	1/1/08	3/8/08	2nd deadline extension	
		Locker Project	\$ 275,405	Project Start	2/1/08	Feb-08	approved 10/28/10	
			TFCA Expended	Final Reimbursement	12/31/12		Expenditures complete FMR received	
			\$ 6,403	FMR	Mar-12	Mar-12	Final Invoice to be received	
				Expend Deadline Met?	12/22/11	Yes		
08ALA02	BART	Castro Valley BART	TFCA Award	Agreement Executed	1/31/09	2/12/09	1st deadline extension	
		Station Bicycle Lockers	\$ 66,500	Project Start	Jan-09	Jan-09	approved 10/28/10	
			TFCA Expended	Final Reimbursement	12/31/12		Expenditures complete FMR received	
			\$ -	FMR	Mar-12	Mar-12	Final Invoice to be received	
				Expend Deadline Met?	12/22/11	Yes	1	
08ALA05	ACCMA	Oakland San Pablo	TFCA Award	Agreement Executed	NA	8/22/08	Expenditures complete	
		Avenue TSP/Transit		Project Start	Apr-09	Jul-09	Final Invoice paid	
		Improvement Project	TFCA Expended	Final Reimbursement	12/31/11	07/29/11	FMR Due Feb '13 (Required 2-year post-project	
				FMR	Feb-13		(Required 2-year post-project reporting due Feb 2013)	
			,, iou	Expend Deadline Met?	12/22/10	Yes		

ACTAC Meeting - 05/08/12 Agenda Item 5M Attachment A

TFCA County Program Manager Fund

Timely Use of Funds Report Report Date: May 31, 2012

Project			Delevere		Date Due	Activity Completed	
				Required Activity			
<u>No.</u>	<u>Sponsor</u>	Project Title	Balances	<u>Activity</u>	<u>Due</u>	(Date or Y/N)	Notes
	•	ne deadline beyond 7 mor	nths), continued	1	1	1	
09ALA01	ACCMA	Webster St SMART Corridors	TFCA Award	Agreement Executed	1/7/10	7/7/09	Expenditure deadline Dec '12
			\$ 400,000	Project Start	Oct-09	Jul-09	Expenditures not complete FMR Due Mar '13
			TFCA Expended	Final Reimbursement	12/31/13		1st extension approved 10/27/11
			\$ 241,071	FMR	Mar-13		
				Expend Deadline Met?	12/22/12		
09ALA07	AC Transit	Easy Pass Transit Incentive Program	TFCA Award	Agreement Executed	1/7/10	12/03/09	Expenditure deadline Jan '13 Expenditures not complete FMR Due Mar '13 1st extension approved 10/27/11
			\$ 350,000	Project Start	Sep-09	Nov-09	
			TFCA Expended	Final Reimbursement	12/31/13		
			\$-	FMR	Mar-13		
				Expend Deadline Met?	01/13/13		
09ALA08	ACCMA	Guaranteed Ride Home Program (FYs 09/10 & 10/11)	TFCA Award	Agreement Executed	1/7/10	7/7/09	Expenditures complete FMR received Final Invoice to be received
			\$ 280,000	Project Start	Nov-09	Nov-09	
			TFCA Expended	Final Reimbursement	12/31/13		
			\$ 279,454	FMR	Mar-12	Apr-12	
				Expend Deadline Met?	01/13/12	Yes	
09ALA10	ACCMA	Bike to Work Day Marketing and Survey	TFCA Award	Agreement Executed	1/7/10	7/7/09	Expenditures complete FMR received Final Invoice to be received
				Project Start	Mar-10	Mar-10	
			TFCA Expended	Final Reimbursement	12/31/13		
			\$ -	FMR	Mar-12	Apr-12	
			+	Expend Deadline Met?	01/13/12	Yes	
11ALA02	Alameda County	Mattox Road Bike Lanes	TFCA Award	Agreement Executed	1/5/12	01/24/12	Project to start by Dec '12 Expenditure deadline Nov '13 FMR due date Feb '14
				Project Start	Dec-12	01/21/12	
			TFCA Expended	Final Reimbursement	12/31/14		
			\$ -	FMR	Feb-14		
			Ψ	Expend Deadline Met?	11/14/13		
11ALA04	Cal State - East Bay	CSUEB - 2nd Campus to BART Shuttle (FYs 11/12 & 12/13)	TFCA Award	Agreement Executed	1/5/12	11/08/11	Project to start by Dec '12 Expenditure deadline Nov '13 FMR due date Feb '14
				Project Start	Dec-12	Aug-12	
			TFCA Expended	Final Reimbursement	12/31/14		
			\$ 41,806		Feb-14		
			φ 41,000	Expend Deadline Met?	11/14/13		
11ALA05	Cal State - East Bay	Transportation Demand Management Pilot Program (FY 11/12)	TFCA Award	Agreement Executed	1/5/12	11/08/11	Project to start by Dec '12 Expenditure deadline Nov '13 FMR due date Feb '14
				Project Start	Dec-12	11/00/11	
			TFCA Expended	Final Reimbursement	12/31/14		
			· ·	FMR	Feb-14		
			\$ -	Expend Deadline Met?	11/14/13		
11ALA06	Fremont	North Fremont Arterial Management	TECA Award	· ·		01/04/42	Project to start by Dec '12 Expenditure deadline Nov '13 FMR due date Feb '14
			TFCA Award	Agreement Executed	1/5/12	01/04/12	
				Project Start	Dec-12		
			TFCA Expended	Final Reimbursement	12/31/14		
			\$ -	FMR	Feb-14		
	Howeverd	Clawiter Road Arterial		Expend Deadline Met?	11/14/13		Project to start by Dec 12
11ALA08	Hayward	Clawiter Road Arterial Management	TFCA Award	Agreement Executed	1/5/12	02/27/12	Project to start by Dec '12 Expenditure deadline Nov '13 FMR due date Feb '14
				Project Start	Dec-12		
			TFCA Expended	Final Reimbursement	12/31/14		
			\$ -	FMR	Feb-14		
				Expend Deadline Met?	11/14/13		

ACTAC Meeting - 05/08/12 Agenda Item 5M Attachment A

TFCA County Program Manager Fund

Timely Use of Funds Report

Report Date: May 31, 2012

<mark>NE (Milestone</mark> Dakland	Project Title deadline beyond 7 mon Traffic Signal Synchronization along	<u>Balances</u> ths), continued	Activity	Due		INIOTAE
Dakland	Traffic Signal Synchronization along				(Date or Y/N)	<u>Notes</u>
	Synchronization along	TFCA Award	Agreement Executed	1/5/12	03/08/12	Project to start by Dec '12
				Dec-12	03/06/12	Expenditure deadline Nov '13 FMR due date Feb '14
	Martin Luther King Jr. Way		Project Start Final Reimbursement	12/31/14		
		TFCA Expended \$ -	FMR	Feb-14		
		φ -	Expend Deadline Met?	11/14/13		
Pleasanton	Pleasanton Trip Reduction Program (FY 11/12)	TFCA Award		1/5/12	10/24/11	Project to start by Dec '12 Expenditure deadline Nov '13 FMR due date Feb '14
			Agreement Executed Project Start	Dec-12	10/24/11	
		<u></u> -				
San Leandro	San Leandro LINKS Shuttle (FYs 11/12 & 12/13)	TEOLA			4.4/00/4.4	Project to start by Dec '12 Expenditure deadline Nov '13 FMR due date Feb '14
					11/08/11	
		· · ·				
		\$-				
			Expend Deadline Met?	11/14/13		
Alameda CTC	Guaranteed Ride Home (GRH) Program (FYs 11/12 & 12/13)	TFCA Award	Agreement Executed	1/5/12	07/05/11	Project to start by Dec '12 Expenditure deadline Nov '13 FMR due date Feb '14
		\$ 245,000	Project Start	Dec-12		
		TFCA Expended	Final Reimbursement	12/31/14		
		\$-	FMR	Feb-14		
			Expend Deadline Met?	11/14/13		
		TFCA Award	Agreement Executed	1/5/12	10/24/11	Project to start by Dec '12 Expenditure deadline Nov '13 FMR due date Feb '14
	BART/Hacienda Business Park (FY 11/12)	\$ 42,947	Project Start	Dec-12		
		TFCA Expended	Final Reimbursement	12/31/14		
		\$ 25,088	FMR	Feb-14		
			Expend Deadline Met?	11/14/13		
LAVTA	Route 10 - Dublin/ Pleasanton BART to Livermore ACE Station (FY 11/12)	TFCA Award	Agreement Executed	1/5/12	10/24/11	Project to start by Dec '12 Expenditure deadline Nov '13 FMR due date Feb '14
		\$ 141,542	Project Start	Dec-12		
		TFCA Expended	Final Reimbursement	12/31/14		
		\$ 61,134	FMR	Feb-14		
		· · ·	Expend Deadline Met?	11/14/13		
Projects (will	be removed from the ne	ext monitoring repo	ort)			
Berkeley	Citywide Bicycle Parking Program	TFCA Award	Agreement Executed	1/7/10	1/5/10	Expenditure deadline Jan '12 Expenditures complete FMR received Mar '12 Final Invoice paid \$1,470 relinquished
			, v			
		φ +0,+17				
Berkeley	9th Street Bicycle Boulevard	TECA Award	· · ·			Expenditure deadline Dec '11 Expenditures complete FMR received Mar '12 Final Invoice paid \$2,044 relinquished
		φ 245,272				
	lameda CTC AVTA AVTA <mark>Projects (will</mark> erkeley	an Leandro San Leandro LINKS Shuttle (FYs 11/12 & 12/13) lameda CTC Alameda County Guaranteed Ride Home (GRH) Program (FYs 11/12 & 12/13) AVTA Route 9 Shuttle BART/Hacienda Business Park (FY 11/12) AVTA Route 10 - Dublin/ Pleasanton BART to Livermore ACE Station (FY 11/12) Projects (will be removed from the ne erkeley Citywide Bicycle Parking Program	Image: rest rest of the second sec	Image: result of the second	AVTA Final Reimbursement 12/31/14 San Leandro San Leandro TFCA Award Agreement Executed 11/14/13 LINKS Shuttle FYs 11/12 & 12/13) TFCA Award Agreement Executed 12/31/14 Iameda CTC Alameda County Suranteed Ride Home FMR Feb-14 Expend Deadline Met? 11/14/13 Iameda CTC Alameda County Guaranteed Ride Home TFCA Award Agreement Executed 1/5/12 GRH) Program (FY s 11/12 & 12/13) TFCA Award Agreement Executed 1/5/12 AVTA Route 9 Shuttle TFCA Award Agreement Executed 1/5/12 BART/Hacienda Business Park FFCA Award Agreement Executed 1/5/12 BUSINESS Park FFCA Award Agreement Executed 1/5/12 FCA Expended Final Reimbursement 12/31/14 \$ 25,088 FMR Feb-14 Expend Deadline Met? 11/14/13 AVTA Route 10 - Dublin/ FFCA Award Agreement Executed 1/5/12 FCA Expended Final Reimbursement 12/31/14 \$ 25,088 FMR Feb-14	Image: https://www.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.construction.constructint.construction.construction.construction.construction.co

Report Milestone Notes

Agmt Executed = Date TFCA Agreement executed

Project Start = Date of project initiation

FMR = Date Final Monitoring Report (Final Project Report) received by Alameda CTC

Exp. Deadline Met? = Expenditures completed by deadline (Yes/No)

ACTAC Meeting - 05/08/12 Agenda Item 50



Memorandum

DATE:	April 30, 2012
TO:	Alameda County Technical Advisory Committee (ACTAC)
FROM:	Matt Todd, Manager of Programming Vivek Bhat, Senior Transportation Engineer

SUBJECT: Review California Transportation Commission (CTC) March and April 2012 **Meeting Summary**

Recommendations:

This item is for information only. No action is requested.

Background:

The California Transportation Commission is responsible for programming and allocating funds for the construction of highway, passenger rail, and transit improvements throughout California. The CTC consists of eleven voting members and two non-voting ex-officio members. The San Francisco Bay Area has three (3) CTC members residing in its geographic area: Bob Alvarado, Jim Ghielmetti, and Carl Guardino.

The March 2012 CTC meeting was held at Orinda, CA. There were six (6) items on the agenda pertaining to Projects / Programs within Alameda County (Attachment A). The March 2012 CTC Agenda can be accessed by visiting: http://www.dot.ca.gov/hq/transprog/ctcbooks/2012/0312/00_timed.pdf

The April CTC meeting was held at Irvine, CA. Attachment B lists seven (7) items pertaining to Projects / Programs within Alameda County. The CTC's Estimated Timed Agenda for the April meeting can be accessed by visiting:

http://www.dot.ca.gov/hq/transprog/ctcbooks/2012/0412/000 Timed.pdf)

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Sponsor	Program / Project	Item Description	CTC Action / Discussion
Port of Oakland	Trade Corridors Improvement Fund (TCIF) Program / 7th Street Grade Separation and Roadway Improvements Project / Outer Harbor Intermodal Terminals Project	Delete 7th Street Grade Separation and Roadway Improvements Project and reprogram the \$110.252 million to the Outer Harbor Intermodal Terminals Project	Approved
Alameda CTC	I-880 North Safety Improvement 29th-23rd Avenue Project	Baseline amendment to update project delivery schedule	Approved
Alameda CTC / VTA City of Fremont	Proposition 1B Highway-Railroad Crossing Safety Account (HRCSA) / Warren Avenue Grade Separation Project.	 Baseline amendment for cost and schedule changes. Advance \$42.5 Million VTA Measure A funds. Allocate \$9.6 Million HRCSA funds. 	Approved
Region	2012 State Transportation Improvement Program (STIP) Adoption of 2012 STIP	Adoption of 2012 STIP	Approved
Alameda CTC	Corridor Mobility Improvement Account (CMIA) Program / I-80 ICM Specialty Materials Procurement Project	Allocation of \$5.4 Million for CON phase	Approved
Alameda CTC	Corridor Mobility Improvement Account (CMIA) Program / I-80 ICM Adaptive Ramp Metering Project	Allocation of \$10.9 Million for CON phase	Item Deferred

http://www.dot.ca.gov/hg/transprog/ctcbooks/2012/0312/00_timed.pdf

ACTAC Meeting - 05/08/12 Agenda Item 50 Attachment A

April 2012 CTC Summary for Alameda County Projects/ Programs

Sponsor	Program / Project	Item Description	CTC Action / Discussion
Alameda CTC	Corridor Mobility Improvement Account (CMIA) Program / I-580 Westbound HOV Lane Project	Baseline amendment to update scope changes and project delivery schedule.	Approved
Alameda CTC	Corridor Mobility Improvement Account (CMIA) Program / I-80 ICM Active Traffic Management Project	Allocation of \$28.9 Million for CON phase	Item Deferred to May
MTC	Corridor Mobility Improvement Account (CMIA) Program / Freeway Performance Initiative - Traffic Operation Systems (TOS) and Ramp Metering	Allocation of \$4.7 Million for CON phase	Approved
MTC	Corridor Mobility Improvement Account (CMIA) Program / Freeway Performance Initiative - Traffic Operation Systems (TOS) and Ramp Metering	Allocation of \$ 2.6 Million for CON phase	Approved
Alameda CTC	Corridor Mobility Improvement Account (CMIA) Program / I-580 Westbound HOV Lane Project (Segment 2) - Isabel to Foothill	Allocation of \$52.4 Million for CON phase	Approved
Alameda CTC	Corridor Mobility Improvement Account (CMIA) Program / I-880 Southbound HOV Lane Extension Project - South Segment (Marina to Davis)	Allocation of \$58.6 Million for CON phase	Approved
CCTA	Corridor Mobility Improvement Account (CMIA) Program / State Route 24 Caldecott Tunnel Fourth Bore Project	Allocation of \$11 Million for CON phase	Approved
Alameda CTC	State Transportation Improvement Program (STIP) / I- 880 HOV Lane Landscape Enhancements Project	12 Month Expenditure Deadline Extension	Approved

http://www.dot.ca.gov/hq/transprog/ctcbooks/2012/0412/000_Timed.pdf

ACTAC Meeting - 05/08/12 Agenda Item 5P



Memorandum

DATE:	April 18, 2012
то:	Alameda County Technical Advisory Committee (ACTAC)
FROM:	Vivek Bhat, Senior Transportation Engineer
RE:	Review Federal Inactive Projects List: March 2012 Quarterly Review

Recommendations:

This item is for information only. No action is requested.

Summary:

ACTAC is requested to review the March 2012 Quarterly Federal Inactive obligation list of projects. Federal regulations require that agencies receiving federal funds invoice against their obligations at least once every six months. Projects that do not have invoicing activity over a six month period are placed on the Inactive Obligation list, and those projects are at risk of deobligation of the project's federal funds unless Caltrans and the Federal Highways Administration (FHWA) receive either an invoice or a valid justification for inactivity. Caltrans is tracking inactive obligations, and releasing a list of inactive projects quarterly. If Caltrans and FHWA do not receive adequate invoicing or justification for the project's inactivity, the project may be deobligated.

Background:

The Federal Inactive obligations list for the March 2012 Quarterly Review of Inactive Obligations is now available on the Division of Local Assistance website at <u>http://www.dot.ca.gov/hq/LocalPrograms/Inactiveprojects.htm</u>. The Inactive Project List contains the current Inactive projects and the 3-Month and 6-Month Look Ahead Projects.

To prevent the deobligation and potential loss of unexpended federal funds, local agencies must submit a valid FMIS transaction (invoice or justification) by *May 25, 2012*.

Project sponsors are requested to review the attached report as well as the Caltrans site on a regular basis for the most current project status.

Attachments: Attachment A – Federal Inactive List Attachment B – Justification form Alameda County Quarterly Review of Inactive Obligations (Review Period 01/01/2012- 03/31/2012)

Updated on 04/12/2012	lnactive Projects (Review period: 01/01/2012-03/31/2012)			Updated on 04/12/2012						
Project No LOOK AHEAD	Agency Action Required	Prefix	Agency	Description	Authorization Date	Last Expenditure Date	Total Cost	Federal Funds	Expenditure Amt	Unexpended Bal
5012065 6 MONTH	Records indicate project is in Final Voucher.	STPLEE	Oakland	MANDELA PARKWAY OAKLAND BAY TRAILS	9/12/2003	8/27/2010	\$1,888,626.00	\$1,672,000.00	\$1,606,507.75	\$65,492.25
5012107 6 MONTH	Submit invoice to District.	RPSTPLE	Oakland	OAKLAND COLISIUM, PED. WALKWAY,LANDSCAPE	7/11/2011		\$1,241,770.00	\$885,000.00	\$0.00	\$885,000.00
5053023 INACTIVE	Invoice returned to Agency. Resubmit to District by 05/25/2012.	STPL	Livermore	RAILROAD AVE, HOLMES ST, VALLECITOS RD, AND PORTOLA AVE, AC OVERLAY	3/21/2011		\$1,417,995.00	\$1,028,000.00	\$0.00	\$1,028,000.00
5057037 INACTIVE	Invoice being processed by Caltrans. Monitor for progress.	STPL	Berkeley	SACRAMENTO STREET FROM ASHBY TO DWIGHT WAY, AC OVERLAY	3/18/2011		\$1,515,850.00	\$955,000.00	\$0.00	\$955,000.00
5933074 INACTIVE	Invoice returned to Agency. Resubmit to District by 05/25/2012.	STPL	Alameda County	VASCO RD BETWEEN LIVERMORE AND CC COUNTY LINE , ROADWAY ALIGNMENT AND ROW	5/12/2005	2/1/2011	\$17,100,000.00	\$11,000,000.00	\$8,062,142.21	\$2,937,857.79
5933112 6 MONTH	Invoice returned to Agency. Resubmit to District.	RPSTPLE	Alameda County		9/20/2011		\$1,894,300.00	\$1,885,000.00	\$0.00	\$1,885,000.00
6000025 3 MONTH	Invoice being processed by Caltrans. Monitor for progress.	STPLZ	San Francisco Bay Area Rapid Transit District	San Francisco Bay VARIOUS BART AERIAL STRUCTURES IN Area Rapid Transit 4 COUNTIES. , RETROFIT OF BART District AERIAL STRUCTURES	8/3/2005	6/2/2011	\$30,242,133.00	\$24,756,014.00	\$15,156,680.20	\$9,599,333.80
6000044 6 MONTH	Submit invoice to District.	STPLZ	San Francisco Bay Area Rapid Transit District	I-238 TO HAYWARD STATION, SR-92, San Francisco Bay INDUSTRIAL BLVD, ALAMEDA CREEK Area Rapid Transit AND UPRR, SEISMIC RETROFIT OF BART District STRUCTURES, FREMONT LINE	9/21/2010	9/20/2011	\$13,224,858.00	\$2,951,181.00	\$33,674.16	\$2,917,506.84
6430001 3 MONTH	Submit invoice to District by 05/25/2012.	STPL	Alameda County Transportation Improvement Authority	I-580-CASTRO VALLEY INTERCHANGE , RECONFIGURE ON AND OFF RAMPS	4/21/2008	4/5/2011	\$20,866,748.00	\$1,684,093.00	\$1,071,115.80	\$612,977.20
6481001 6 MONTH	Submit invoice to District.	CML	Alameda County Waste Management Authority	BAY AREA WIDE, EDUCATION AND OUTREACH FOR CLIMATE ACTION	8/24/2011		\$980,000.00	\$867,000.00	\$0.00	\$867,000.00
6204070 INACTIVE	No Federal funds remain. Proceed with project closure or submit justification to request project to remain open to District by 05/25/2012.	НРЦИГ	Caltrans	I-580:GREENVILLE ROAD TO HECIENDA DRIVE ., CONSTRUCT EASTBOUND HOV LANE .	4/15/2008	3/17/2009	\$60,012,900.00	\$2,850,000.00	\$2,850,000.00	\$0.00

ACTAC Meeting - 05/08/12 Agenda Item 5P Attachment A

						ACTAC Meeting - 0 Agenda
ALL HORMAN DUVISION	JUST	Y REVIEW			E <mark>PROJECTS</mark> MARY	Caltrans [.]
CT DIST - FEDERAL AID PROJECT NO.	2. STATE PROJECT NUMBER		3. RESPO	ONSIBLE AGE	ENCY	4. DATE
NERAL LOCATION						
NERAL DESCRIPTION C	DF WORK (INCLUDE PROJEC	T PHASES WITH OE	BLIGATED FUND	S)		
JTHORIZATION 8 DATE	8. FEDERAL-AID FUNDS AUTHORIZED	9. PGM CODE	10. PHASE (from E-76)	11. FEDE	RAL FUNDS EXPENDED TO DATE	12. UNEXPENDED FEDERA FUNDS
AL:						
AST ACTIVITY LLING DATE)						
Important note	e: Caltrans and/or FHW	A reserve the ri	ght to reject	a Justifica	tion and deobligate th	e Federal Funds.
TIVE. PROVIDE BACKU	OLVE EXISTING ISSUE(S)					
ATE ACTIVITIES TO BE	RESUMED	18. DATE	BILLINGS OR O	THER CORRI	ECTIVE ACTION TO BE TAKE	EN (e.g. closure, withdrawal, d
URRENT COST ESTIMAT	TE NEEDED TO COMPLETE PI		TIMATE IS LESS opy of E-76 requ		PENDED BALANCE, AMOUN	T TO BE DEOBLIGATED
			by of E-70 requ		igation)	
ONSEQUENCES IF FUNE						
DDITIONAL DOCUMENT	TATION (LIST ATTACHMENT	S) TO SUPPORT VA	LIDATION OF TH	IS OBLIGAT		
GENCY CONTACT	EMAIL		SIGNATURE		PHONE NUMBER	DATE
	ECOMMENDED FOR APPRO	/AL BY:	SIGNATURE		PHONE NUMBER	DATE

ACTAC Meeting - 05/08/12



QUARTERLY REVIEW OF INACTIVE PROJECTS JUSTIFICATION FORM SUMMARY

Agenda Item 5P

	Please go through the check list before subn	aitting your justification for	
	(DO NOT leave anythin		n
#	Information Required	Additional Information	Check
1	Enter the District number and federal project number (including the project prefix, e.g. STPL)		
2	Enter State Project Number, if applicable		
3	Enter Responsible Agency		
4	Enter date you've completed the form		
5	Enter route information and location description		
6	Enter work description including project phases with obligated funds		
7	Enter date when funds were authorized. Use a separate line for each phase with authorized federal funds	Refer to the current inactive list/file posted in the web	
8	Enter authorized federal funds	http://www.dot.ca.gov/hq/LocalPro grams/InactiveProjects/QuarterlyRe	
9	Enter all program code(s)	viewofInactiveProjects.htm	
10	Enter project phase (e.g. PE, RW, CON, etc.)	Use E-76 for this item	
11	Enter accumulated expenditure by program code	Refer to the current inactive list/file posted in the web	
12	Enter unexpended funds	http://www.dot.ca.gov/hq/LocalPro grams/InactiveProjects/QuarterlyRe	
13	Enter last billing date	viewofInactiveProjects.htm	
14	Select the appropriate reason(s) for justification; for litigation filed, submit copy (with stamp) of the documents filed	http://www.dot.ca.gov/hq/LocalPro grams/Inactiveprojects.htm	
15	List project history	Include project timeline from the time of authorization or last financial transaction to present. e.g. original bid rejected - costs exceeded engineer estimate by XX%	
16	Action(s) taken to resolve the issue	Explain why previous commitment has not been met. e.g. to be re-advertised after additional funding determinations	
17	Enter date activities to be resumed	e.g. Revised date for contract award	
18	Enter billing dates or other corrective action to be taken		
19	Enter current cost estimate needed to complete		
20	Enter amount to be deobligated for unneeded funds		
21	Enter reason/consequences if funds are deobligated		
22	Additional back-up documentation	Copy of environmental approval; litigation; r/w acquisition; copy of invoice; proof that they have been working on a project since initial authorization; project timeline and funding plan; PSA; etc.	
23	Enter contact person from local agency	Person prepared the justification must sign the form	
24	DLAE approving official	Person reviewing and approving the justification must sign the form	

ACTAC Meeting - 05/08/12 Agenda Item 6A



Memorandum

DATE: April 30, 2012

TO: Alameda County Technical Advisory Committee (ACTAC)

FROM: Tess Lengyel, Deputy Director of Policy, Public Affairs and Legislation

SUBJECT: Review Legislative Program Update

Recommendations

Staff recommends approval of positions on bills as noted below.

Summary

State Update

<u>Budget</u>: To cover the projected \$9.2 billion deficit identified in the Governor's January budget for both the current (\$4.1 billion) and next fiscal year (\$5.1 billion), the Governor continues to move forward with collecting signatures on his ballot measure to temporarily increase the state's sales tax by ½ cent for four years and institute a tiered increase in upper income levels.

Committees in both Chambers are holding budget hearings for all portions of the Governor's proposed budget, but delaying most actions until after the release of the May Revise. Once the May Revise is released, the committees will begin to tackle the more difficult decisions. According to the State Controller's Office, the income tax receipts were coming in higher than the previous year at the same time, but still falling short of projections. The Legislative Analyst's Office has noted that overall, there may be over \$2 billion less in receipts than the Governors forecast. Per the Governor's original assumptions, April receipts would need to total over \$9 billion. Once all funds are received as of April 30, 2012, the Governor will proceed with the May Budget Revise, anticipated to be released on May 14th. Staff will report information available about the May Revise at the Committee and Commission meetings.

During the last full week of April, there was significant activity to move fiscal bills out of committee by the deadline of April 27.

State Bills:

Over 1,000 bills were introduced by late February and staff is evaluating bills and recommends the noted positions on the following state bills below:

AB 2200 (Ma). Vehicles: high-occupancy vehicle lanes.

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This bill would suspend the hours of operation of the HOV lanes on I-80 in the teverse 6A commute direction, which is defined as eastbound I-80 between the hours of 5 a.m. to 10 a.m., and westbound on Interstate 80 between the hours of 3 p.m. to 7 p.m.

The I-80 corridor has consistently rated as one of the highest congested corridors in the entire Bay Region, and over \$94 million in projects is underway to implement operational improvements that provide real time public information as part of the I-80 Integrated Corridor Mobility Project. This project is largely funded with state bond funds and is jointly being implemented with Alameda CTC, Contra Costa Transportation Authority, and Caltrans in collaboration with all cities along the corridor. The current HOV lanes, the I-80 Integrated Corridor Mobility Project, and future planned High Occupancy Toll lanes in this corridor are part of a long-term strategy to address the extensive congestion in this corridor and to bring a suite of solutions to the traveling public. Suspending the HOV lane requirement in the reverse commute direction would require additional signage that could be confusing to drivers and require significant costs to prepare and install new signage and educate the public; reduce the amount of people who currently actively establish three-person carpools as required by these lanes, potentially increasing the number of vehicles using the lanes; and could have a negative effect on the operation of buses using the lanes.

The adopted Alameda CTC legislative program states, "Oppose efforts that negatively affect the ability to implement voter approved measures." The legislative program also states, "Support legislation that encourages regional cooperation and coordination to develop, promote and fund solutions to regional problems." The I-80 ICM project includes Measure B funding and this bill could potentially negatively impact the implementation of the \$94 million I-80 ICM project. In addition, because multi-jurisdictional, collaborative efforts have been underway for years to deliver solutions to the traveling public on this project, staff recommends an **OPPOSE** position on this bill.

AB 2231 (Fuentes). Sidewalks: repairs

This bill would shift the responsibility for sidewalks repairs from property owners to local agencies and disallow local jurisdictions to impose assessments against private owners for sidewalk repairs. Current law requires that a specific notice must be provided to an owner or person in possession of a property fronting where sidewalk repairs need to be made. If repairs are not initiated within two weeks after a notice has been given, the jurisdiction can make the repair and place a lien on the property. This bill would require that the city or county make and pay for the repairs if it is owned by a local entity (such as a city sidewalk) or if the repairs are required as a result of damages caused by trees or plants. The bill exempts privately owned sidewalks that are damaged by causes other than trees and plants. This would be a state mandated program on local jurisdictions. The bill does not include any additional funding mechanism to support local jurisdiction implementation of the bill requirements.

In Alameda County, the transportation sales tax measure provides 5% of net revenues for bicycle and pedestrian improvements. Some jurisdictions use these funds for residents and businesses to have repairs made. Others use their capital improvement programs to identify sidewalk repair projects and timelines. Because the bill would direct local actions on local sidewalks without providing additional funding to support this mandate, and because the Alameda CTC adopted legislative program states, "support legislation that protects and

provides increased funding for operating, maintaining, rehabilitating, and improving 6A transportation infrastructure...", staff recommends an **OPPOSE** position on this bill.

AB 2405 (Blumenfield). Vehicles: high-occupancy toll lanes.

This bill would exempt certain qualifying low emissions and hybrid vehicles from toll charges imposed for single occupant vehicles in high occupancy toll (HOT) lanes. The bill authorizes this exemption for qualifying vehicles that have purchased and affixed a decal on their vehicle through 2015. If authorized, this bill could have a potential negative impact on the revenue generation of the toll lanes in Alameda County by allowing certain vehicles to use the lanes as single drivers without payment. The author notes that certain vehicles under current law may use HOV lanes if they have an authorized decal on their car. He notes that expanding the use of lanes without payment as proposed by the bill would provide incentives for purchasing low emissions vehicles. However, other factors such as high gas prices and environmental considerations are forces that influence consumer purchases of vehicles.

The Alameda County I-680 HOT lanes are in their second year of use and increases in numbers of vehicles using the lanes have occurred over time since their opening in September 2010. While vehicles with certain stickers are currently allowed to use the I-680 HOT lanes trough the legislated period of January 2015, Alameda CTC is currently working on constructing additional HOT lanes in Alameda County, which are expected to be operational in 2015. While this bill, would not directly affect the HOT lanes in Alameda County, it could have an overall negative impact on statewide implementation and perception of the use of the lanes. The value of the HOT lanes are that they offer more expedient travel for a fee, if regular mixed use lanes are congested and there is additional capacity in the HOT lanes. As the economy improves, more numbers of autos will likely be on the freeways, making preservation of the HOT lane capacity more important, and will also demonstrate the benefits of the lanes for those who pay a fee. The use of the HOT lanes by single occupant vehicles who do not have to pay a fee could increase the cost of other drivers using the lanes. Due to the potential impacts of additional non-paying vehicles in the HOT lanes, and as supported by the adopted Alameda CTC legislative program which states, "support legislation that protects and provides increased funding for operating, maintaining, rehabilitating, and improving transportation infrastructure ..., " staff recommends an **OPPOSE** position on this bill.

Federal Update

<u>FY2013 Budget</u>: In February 2012, President Obama released his proposed 2013 budget, a \$3.8 trillion funding request. The proposed plan aims to reduce the federal deficit by over \$4 trillion with cuts in discretionary spending and new revenues.

For transportation, the president recommended an increase over the 2012 budget from \$71.6 billion to \$74 billion. The proposal provides for increases in transit, rail, highways, safety and aviations, and consolidation of the highway program structure from 55 programs into five. The president has also proposed a 6-year surface transportation plan for \$475. 9 billion, a reduction of about \$80 billion over his last year's proposal. The president proposes to pay for this program with current highway trust fund receipts as well as through savings from ending wars in both Iraq and Afghanistan.

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While the House has not established its schedule for addressing the FY 2012-2013 Sudget in the for addressing the FY 2012-2013 Sudget in the appropriations committee, its actions will be affected by the House Budget Resolution that was adopted in late March, which is non-binding, but lays the framework for how the appropriations committees can develop their budgets. The adopted House Resolution is \$19 billion less than what the President included in his proposed budget in February.

The Senate is not going to adopt a Budget Resolution because of the budget deals that were made last August when Congress raised the debt limit. To construct that deal, spending caps were agreed to for FY12 and 13 and the Super Committee was formed to look at how it could cut the deficit over a 10-year period. No final actions were taken by the Super Committee and therefore, the spending caps and sequestration (cuts from all sectors) are set to go in effect in January 2013.

The Senate addressed FY 2012-13 transportation appropriations in both the subcommittee, Senate Transportation, Housing and Urban Development, as well as the full Appropriations Committee in mid-April and approved the following for transportation:

- \$53.4 billion in spending for FY13, \$3.9 billion below the FY12 enacted level.
- The TIGER program was funded at \$500 million, the same as the FY12 level.
- Absent adoption of a new surface transportation bill, funding for most highway and transit programs are at current levels; however, there is an increase in New Starts funding above the FY 12 level.

As actions currently stand, getting a budget in place for the country appears to be on two separate tracks as the Senate and House have different funding limits under which they are operating, and conference committees will have to address a challenging situation to close an overall \$19 billion difference in funding proposals. What this could mean is that continuing resolutions may need to be adopted to fund the federal government, and actions may be postponed until after the elections, whereby a final budget could then be acted upon in the lame duck session.

Surface Transportation Authorization: In March, the 9th extension was enacted of the surface transportation bill through June 30, 2012. During the last full week of April, the House approved a bill aimed at making a 10th extension for the transportation bill from June 30 to September 30, 2012. The difference with this bill is that it is being used as the vehicle to conference with Senate on its two year bill. The House bill, a 34-page shell bill, which also includes provisions for the Keystone pipeline and environmental regulatory reforms, will be used to negotiate with the over 1,600 page bi-partisan Senate bill, which includes significant policy elements.

Both the House and Senate established their conference committee members for the transportation bill during the last week of April. There are only two California members on the conference committee: Senator Boxer and Congressman Waxman from Southern California. Below are the House Members and Senate members that have been named to the Conference Committees.

House Conferees:

Committee on Transportation and Infrastructure (12 R, 9 D) - for the entire House bill and Senate amendment except for certain Ways and Means provisions:

- Mica (R)
- Young (R)
- Duncan (R)
- Shuster (R)
- Capito (R)
- Crawford (R)
- Beutler (R)
- Bushon (R)
- Hanna (R)
- Southerland
- Lankford (R)

- Ribble (R)
- Rahall (D)
- DeFazio (D)
- Costello (D)
- Norton (D)
- Nadler (D)
- Brown (FL) (D)
- Cummings (D)
- Boswell (D)
- Bishop (D)

Committee on Energy and Commerce (2 R, 1 D) - for its own provisions only:

- Upton (R)
- Whitfield (R)
- Henry Waxman (D) CA

Committee on Natural Resources (2 R, 1 D) - for its own provisions only:

- Hastings (R)
- Bishop (R)
- Markey (D)

Committee on Science, Space and Technology (2 R, 1 D) - for its own provisions only:

- Hall (R)
- Cravaack (R)
- E.B. Johnson (D)

Committee on Ways and Means (2 R, 1 D) - for its own provisions only:

- Camp (R)
- Tiberi (R)
- Blumenauer (D)

Senate Conferees:

- Boxer (D)
- Baucus (D)
- Rockefeller (D)
- Durbin (D)
- Johnson (SD) (D)
- Schumer (D)
- Nelson (FL) (D)

- Menendez (D)
- Inhofe (R)
- Vitter (R)
- Hatch (R)
- Shelby (R)
- Hutchison (R)
- Hoeven (R)

Additional information on recent federal activities can be found in Attachments B1 and B2.

Fiscal Impact No direct fiscal impact.

Attachments

Attachment A:State UpdateAttachments B1 and B2: Federal Updates



April 20, 2012

- TO: Art Dao, Executive Director Alameda County Transportation Commission
- FR: Steve Wallauch Platinum Advisors

RE: Legislative Update

Low Revenues Again: The Department of Finance and State Controller released their March revenue updates last week, both in agreement that revenues came in about \$235 million lower than predicted. For the month of March, the Department of Finance estimated a \$236 million deficiency, which adds up to a \$761 million deficiency for the fiscal year. Income tax collections in March were \$194 million short, bank and corporation taxes were \$143 million short, sales taxes were \$48 million more than predicted, and insurance taxes were \$89 million above estimates, "other" revenues were \$36 million lower than predicted.

Legislators and the Governor are hoping that April and June, the State's highest revenue months, will bring in about \$9 billion, most of which will arrive after April 17th. The State Controller has a daily tracker for income tax revenues which may be accessed here: <u>http://www.sco.ca.gov/april 2012 personal income tax tracker.html</u>

High Speed Rail: With the release of another business plan by the High Speed Rail Authority, both the Senate and Assembly Budget Subcommittees held back-to-back informational hearings on the new plan and the Governor's proposal to appropriate \$5.9 billion for construction of the initial segment. At both hearings HSRA Chairman, Dan Richards, provided a very thorough review of the new plan, and explained the benefits of the blended, or what is now being called the "bookend," approach.

Before the fervent testimony both for and against high speed rail, the LAO started off both hearings casting doubt over the entire plan, which culminated with the LAO urging the Legislature to not approve the Governor's various budget proposals to fund high speed rail. In addition to the usual concerns about ridership forecasts and insufficient funding in hand, the LAO pointedly questioned the Governor's proposal to use cap-and-trade auction revenue as a secondary funding source for high speed rail if federal funds fail to materialize. The LAO questions the legality if using cap-and-trade revenue for high speed rail because any greenhouse gas reduction benefits would not be seen until well after the primary goal of reducing emissions by 2020.

While testimony was lengthy, no action was taken by either house. In addition, the Assembly Transportation Committee has scheduled another high speed rail hearing for April 30th. High speed rail funding will likely be one of the last actions taken by both subcommittees, and it is likely to become an item resolved by the Budget Conference Committee.

Redevelopment 2.0: With numerous bills floating around that either addresses the shutdown of existing RDAs or financing future economic development, it has been announced that a two-house task force will be formed. A conference committee would be the more traditional route to resolve the differences between the houses, but a task force is the next best thing. It will hopefully lead to a consensus proposal that will pass muster with the Governor. The Assembly has had for several months an internal working group on redevelopment, and it has taken a more aggressive approach on preserving redevelopment activity. On the other hand, the Senate has been more focused on preserving housing funds. Members have not been announced yet, but we expect appointments to be made next week.

Budget: While the Senate Budget Subcommittee #3 held a hearing on Caltrans and CTC budget items this week most of the items were held open. In particular, the Senate held open the Project Initiation Document item in order to wait and hear back from the task force the Assembly Budget Subcommittee asked Caltrans to form.

As you will recall, Assembly Subcommittee 3 reversed the Governor's proposal to shift the cost of Project Initiation Documents to local entities for locally funds projects on the state highway system. Sub 3 approved the recommendation to replace local reimbursement funding with State Highway Account funding, and requested Caltrans to convene a stakeholder group on this issue and report back to the Subcommittee by May 1.

SIMON AND COMPANY INCORPORATED

Washington Friday Report

Volume XIV, Issue 16

INSIDE THIS WEEK

- 1 Fiscal Year 2013 Appropriations Markups Begin
- 2 Energy-Water Appropriation, Transportation Bill
- 2 Sustainable, 2012 Drug Strategy, Citizens Medal

Congress came roaring back from its two week Easter break and immediately kicked the FY13 appropriations process into high-gear. In addition, the transportation authorization bill looks like it might be headed to a conference committee to bring about a two-year bill. Here's those highlights and more.

FY13 Appropriations Markups and Budget Overview

As we first mentioned in our March 16 Washington Friday Report, things are starting to ramp up now in the FY13 appropriations with process, several Appropriations subcommittee markups this week in the House and Senate including Commerce-Justice-Science (CJS), Transportation-Housing-Urban Development (THUD), and Energy-Water. The differences between the House and Senate appropriation bills must eventually be reconciled before final FY13 appropriations can be approved by both chambers. For recent statements from leaders in the Senate appropriations process, including Chairman Daniel Inouve and Subcommittee chairs Barbara Mikulski and Patty Murray click on Senators' Statements.

FY13 Commerce - Justice Appropriations

On Tuesday, the Senate Commerce-Justice-Science appropriations subcommittee, followed by the full Senate Appropriations Committee on Thursday, approved \$51.862 billion in spending for FY13, \$1 billion below the FY12 enacted level. Of particular interest to local governments - \$238 million was approved for the Economic Development Administration (EDA), \$20 million below FY12.

DOJ's state and local law enforcement grants are funded with \$2.2 billion, \$26.1 million below FY12; and within that amount, \$1 billion was approved for state and local enforcement assistance including **Byrne Grants** and other programs, including \$248 million for the **COPS Program**, \$215 of which will be for hiring new officers; and EDA programs are funded with \$200 million, including \$25 million for **Regional Innovative Partnerships**. *"The CJS bill saves lives, protects public safety, and helps the private sector create jobs,"* said CJS Subcommittee Chairwoman Barbara Mikulski. For more, click on <u>Senate Commerce-</u> Justice-Science Appropriations.

Yesterday, the House Appropriations Committee approved \$51.1 billion in funding for the FY13 CJS bill, \$1.6 billion below the FY12 enacted level, and \$731 million below the Senate's FY13 level. COPS Programs are funded at \$72.5 million, \$126 million below the FY12 level or a 63.5% reduction in COPS Program funding. EDA programs are funded at \$220 million, \$38 million below FY12; DOJ's grant programs are funded at \$1.85 billion, \$378 million below FY12 and of that - Byrne Grants are funded at \$370 million, same as FY12. "This legislation builds on significant spending reductions achieved in last year's bill, while continuing to preserve core priorities," said CJS Subcommittee Chairman Frank Wolf. For more, click on House Commerce-Justice-Science Appropriations. For statements on the bill, click on Chairman Frank Wolf or House Appropriations Chairman Hal Rogers.

FY13 Transportation – HUD Appropriations

On Tuesday, the Senate Transportation-HUD Appropriations subcommittee, followed by the full Senate Appropriations Committee on Thursday, approved \$53.4 billion in spending for FY13, \$3.9 billion below the FY12 enacted level.

The popular **TIGER** program was funded at \$500 million, the same as the FY12 level. In the absence of authorization legislation for FY13, the bill sets funding for most highway and transit programs at current levels. It appropriates \$10.6 billion for transit programs, including \$2.044 billion for New Starts, \$89 million above the FY12 level. **CDBG** grants were allocated \$3.1 billion, \$152 million above the FY12 level, which was encouraging after 25% cuts in FY10 and FY11 combined. **Section 8 Tenant-based** rental assistance was provided \$19.4 billion, \$482 million above the FY12 level. **Public housing** was appropriated \$1.99 billion, \$110 million above the FY12 level. **Project-based Rental Assistance** was given \$9.8 billion for the project-based section 8 program, \$536 million above the FY12 level.

The **HOME Investment Partnership Program** was approved for \$1 billion, same as the FY12 level. The **Sustainable Communities Initiative** was provided \$50 million, \$49 million below the FY11 level; there was no FY12 funding for the program. Lastly, HUD's **Choice Neighborhoods Initiative** was appropriated \$120 million, same as the FY12 level. "Working together, we put together a balanced bill that makes responsible investments in our economy and our nation while living within today's budget

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April 20, 2012

ACTAC Meeting - 05/08/12 Agenda Item 6A

constraints," said THUD Subcommittee Chairman **Patty Murray**. For more, click on <u>Senate THUD Appropriations</u>.

FY13 Energy-Water Appropriations

On Tuesday, the House Appropriations Committee approved \$32.1 billion for the FY13 Energy-Water appropriations bill, \$965 million below the President's budget request, but \$88 million above the FY12 level. One item which may prove controversial is \$25 million approved to support activities for **Yucca Mountain** to become a nuclear waste repository, something Senate Majority Leader **Harry Reid** (NV) fiercely opposes. The bill included \$5.5 billion for environmental management activities, \$166 million below the FY12 level. For more, click on <u>House Energy-Water Appropriations</u>. For statements on the bill click on Chairman <u>Rodney Frelinghuysen</u> or Chairman <u>Hal Rogers</u>. The Senate Budget Committee has approved a \$33.36 billion cap for Energy-Water and if the Senate Energy-Water subcommittee approves spending at that amount, it would be \$1.26 billion more than the House's appropriations.

Another 90-day Transportation Extension

On Wednesday, the House passed the *Surface Transportation Extension Act of 2012, Part II* (H.R. 4348) by a vote of 293 to 127 a 90-day extension bill, which would extend the current 90day extension (PL 112-102) past the current expiration date of June 30 all the way to **September 30**. It is intended to kick-start negotiations on a long-term reauthorization bill, and senior House Transportation and Infrastructure (T&I) Committee Democrats supported the bill because it is intended to serve as the vehicle for negotiations on a more comprehensive bill.

While most of the language is similar to the current 90-day extension, the latest bill includes a number of energy-related provisions intended to attract more conservative Republican support, specifically language approving the controversial Keystone KL oil sands pipeline. The Administration opposes the bill in its current form, saying, "Because this bill circumvents a longstanding and proven process for determining whether cross-border pipelines are in the national interest by mandating the permitting of the Keystone XL pipeline before a new route has been submitted and assessed, the President's senior advisors would recommend that he veto this legislation."

An amendment was also adopted that would add provisions from the original H.R. 7 intended to ease federal environmental permitting requirements for highway construction projects and to provide states with more authority over environmental reviews. Senate Democrats are now pushing House GOP leaders to quickly name conferees and negotiate the details of a final highway bill. "The fact that the House voted to take a step forward on a surface transportation bill is encouraging – as long as they follow through and immediately appoint conferees so that Congress can complete its work," said Senate EPW Chair **Barbara Boxer**. For more, click on <u>Mica Statement</u>, <u>Obama Administration Statement</u>, or <u>H.R. 4348 Bill Text</u>.

Sustainable Communities

At a meeting in Seattle, Shelley Poticha, Director of HUD's Office of Sustainable Housing and Communities, discussed with

Agenda Item 6A nearly 400 lenders the value of moving from a single projectby-project investment approach to a compressive of the single project revitalization strategy – such as supported by HUD's Sustainable Communities Initiative. Since its establishment in 2010, the initiative has helped rural, suburban, and urban communities link jobs and housing, foster sustainable, longterm economic growth, and protect America's environmental assets through Regional Planning and Community Challenge grant programs. For more, click on <u>Sustainable Communities</u> – Two Years of Progress.

Infrastructure and the Economy

A new report released by Treasury and the Council of Economic Advisors finds that now is the key time to invest in infrastructure to create middle-class jobs, increase our long-term competiveness, and support a more secure energy future. Wise investment in infrastructure now saves taxpayers money in the long run. For more, click on Infrastructure Report.

2012 National Drug Control Strategy

HHS Secretary **Kathleen Sebelius**, Attorney General **Eric Holder**, and Director of the Office of National Drug Control Policy **Gil Kerlikowske**, have announced the release of the 2012 National Drug Control Strategy, the Obama Administration's primary policy blueprint for reducing drug use and its consequences in America. For more, click on 2012 National Drug Control Strategy.

Fracking

The President has issued an executive order directing 12 federal agencies to work together to support "safe and responsible unconventional domestic natural gas development," in an extraction process known as fracking, following Republican criticism that duplicative government regulation threatens to slow production. The Interagency Working Group will coordinate agency policy activities, coordinate the sharing of scientific and technical information, and engage in long-term planning to ensure coordination on research, natural resource assessment, and the development of infrastructure. For more, click on Fracking Coordination Executive Order, Industry Statements of Support, or EPA/Energy/Interior Department Statement.

2012 Presidential Citizens Medal

The White House is now accepting nominations for the 2012 Citizens Medal, which recognizes Americans who have "performed exemplary deeds of service for their country or their fellow citizens," said President **Barack Obama**. It is generally recognized as the second highest civilian award of our government. If think you know someone who deserves this award for their exemplary service outside of their job, the deadline to submit nominations is Tuesday, **April 24**, at 11:59 pm EST. For more, click on 2012 Citizens Medal.

Please contact Len Simon, Brandon Key, Jennifer Covino, or Stephanie Carter McIntosh with any questions.

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Suite 800 • 525 Ninth Street, NW • Washington, DC 20004 • 202.465.3000 • 202.347.3664 fax

TO:	Art Dao Alameda County Transportation Commission
FROM:	CJ Lake
DATE:	April 20, 2012
RE:	Legislative Update

Surface Transportation Authorization

Earlier this week the House approved another 90 day extension that will run through September 30, by a vote of 293-127. It is expected that passage of this extension will move forward the conference process and expedite the possibility of a long-term reauthorization bill this year. For this reason, sixty-nine Democrats voted to pass the short-term extension. However, none of the Alameda County delegation voted for the extension.

This extension will be used as a vehicle to move forward with the Senate in a conference on a final reauthorization measure. The House 90 day extension also includes language requiring the administration to approve the Keystone XL pipeline project from Canada to Texas and includes an expansion of domestic oil and gas drilling.

The House and Senate will likely name their respective conferees next week.

FY13 Appropriations

The FY13 House Budget would cut projected spending by more the \$5 trillion below President Obama's budget. The effects of the House budget resolution will be felt throughout the remainder of 2012. Appropriations Committees in both the House and Senate began work on their FY13 bills earlier this week. The House will be working from the \$1.028 trillion overall spending level set in the FY13 Ryan Budget resolution while the Senate will use \$1.047 trillion level set in the August debt limit agreement. The differing top line numbers --- higher in the Senate bills will make it difficult to clear any appropriations bills before the end of the current fiscal year (2012) on Sept. 30.

Senate Transportation HUD

The Senate Appropriations Committee approved its FY13 THUD Appropriations Bill yesterday with a bipartisan vote of 28-1. The draft bill provides \$53.4 billion in discretionary funds for DOT and HUD, which would be \$3.9 billion less than the FY 2012 enacted level. Including programs funded by the Highway Trust Fund, total funding would be \$105.5 billion, or \$3.8 billion below the FY12 level.

Transportation

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- TIGER funding would receive \$500 million under the proposed bill (the same as FY12 and as requested in the President's FY13 Budget Request), with \$120 million reserved for projects in rural communities.
- Federal highway and transit funding would remain level.
- The bill includes \$1.74 billion for rail infrastructure, \$1.45 billion of which goes to Amtrak, \$100 million for High Performance Passenger Rail grants to states to improve intercity services. Total rail funding is \$126 million more than the FY12 level.

HUD

• HUD's Community Development Fund for the Sustainable Communities Initiative would receive \$50 million for integrated housing and transportation planning, a joint program of DOT, HUD, and EPA.



METROPOLITAN

TRANSPORTATION

COMMISSION

Agenda Item 7A PARTNERSHIP LOCAL STREETS AND ROADS/ PROGRAMMING AND DELIVERY WORKING GROUP MEETING 101 - 8th St., 1st Floor, AUDITORIUM (CHANGE) Thursday, April 12, 2012 9:30 a.m. – 12:30 p.m.

AGENDA-(revised 4/11/12)

<u>To</u>	epic Es	stimated <u>Time</u>
1.	Introductions (Sam Shelton, Chair)	3 min
2.	 Review of Working Group Minutes* A. Local Streets and Roads Working Group – February 9, 2012 (<i>Rick Marshall, Chair</i>) B. Programming and Delivery Working Group – February 6, 2012 (<i>Sam Shelton, Chair</i>) 	4 min
3.	 Standing/ Programming Updates: A. Federal Programs Delivery Update (STP/CMAQ, RIP-TE, HBP, Local Safety)* (Marcella Aranda) B. STIP Project Delivery Monitoring Update* (Marcella Aranda) 	10 min 5 min
4.	 Caltrans/FHWA/CalRTPA Update: A. Caltrans Division of Local Assistance Web Update Announcements (DLAWUA)* (Memo Only) (Caltrans Division of Local Assistance has posted program updates/announcements to their website. Jurisdictions are encouraged to review the bulletins for program changes.) 	
	i. [CalRTPA] Notify California Local Agencies of Upcoming HSIP and HRRR Calls-For-Project (In preparation for the upcoming HSIP and HRRR calls-for-projects, Caltrans Division of Local Assistance has prepared a flyer for distribution to all California local agencies)	S*
	ii. Cooperative Work Agreements Projects Approved by the Department of Finance* (Please see the link below for the Cooperative Work Agreements covering Cycle 9 that were approve by the Department of Finance: <u>http://www.dot.ca.gov/hq/LocalPrograms/CWA/cwa_dof_cycle_9.htm</u>	
	iii. Disparity Study II Public Hearings Invitation and Schedule* (The attached is an invitation that is being distributed to businesses and individuals with an interest the Federal DBE/UDBE program, and the upcoming, updated Caltrans Disparity Study.)	in
	iv. [CalRTPA] Federal-Aid Inactive Project List: Locally Administered Projects* (There are currently 8 projects inactive, 22 projects within 3 months of becoming inactive, and 24 within 6 months of becoming inactive for District 4. The deadline to submit a valid FMIS transaction justification is May 5, 2012. The Inactive Project List (Status Update) spreadsheet is online at http://www.dot.ca.gov/hq/LocalPrograms/Inactiveprojects.htm)	ı or
5.	 Discussion Items: A. TIP Update* (Sri Srinivasan/Adam Crenshaw) 2013 TIP Update 2013 TIP Update Request for County Summary Update* Guide to the TIP Development Process* 2011 TIP Update* (The current TIP and subsequent TIP Revisions are available online at: http://www.mtc.ca.gov/funding/tip/2011/revisions.htm) B. One Bay Area Grant-Revised Update* (Ross McKeown) (Staff will summarize comments received to date from the various advisory committees based on the draft One 	10 min 30 min
	Bay Area Grant proposal dated January 2012.)i. Proposed One Bay Area Grant Complete Streets Ordinance Guidance* (Sean Co)	10 min



 C. Plan Bay Area: (<i>Staff will present preliminary drafts for RTP/SCS w</i> i. Staff Proposal: Draft Investment Strategy* D. Complete Streets Policy Update* (<i>Sean Co</i>) 	ork elements for review and input from this committee.) (Ashley Nguyen/Theresa Romell)	15 min
6. Informational Items: ("Memo Only" unless otherwis	e noted)	
A. Statewide Needs Assessment Update* (Theresa	Romell)	5 min
B. PMP Certification Status*		
(Current PMP Certification status is available online a	t: <u>http://www.mtcpms.org/ptap/cert.html</u>)	
7. Recommended Agenda Items for Next Meeting: (A	<i>ll</i>)	5 min
The next PDWG meeting:	The next LSRWG meeting:	
Monday, May 21, 2012	Thursday, May 10, 2012	
10:30a - 12:30p	9:30a-11:30a	
MetroCenter, 3 rd Floor, Fishbowl	MTC, 2 nd Floor, Claremont	
101-8 th Street, Oakland 94607	101-8 th Street, Oakland 94607	

Contact Marcella Aranda at maranda@mtc.ca.gov if you have questions regarding this agenda.

