

# C/CAG

## CITY/COUNTY ASSOCIATION OF GOVERNMENTS OF SAN MATEO COUNTY

*Atherton • Belmont • Brisbane • Burlingame • Colma • Daly City • East Palo Alto • Foster City • Half Moon Bay • Hillsborough • Menlo Park  
Millbrae • Pacifica • Portola Valley • Redwood City • San Bruno • San Carlos • San Mateo • San Mateo County • South San Francisco • Woodside*

### AGENDA

#### Congestion Management & Environmental Quality (CMEQ) Committee

**Date:** Monday, January 28, 2013 at 3:00 p.m.  
**Place:** San Mateo City Hall  
330 West 20th Avenue, San Mateo, California  
Conference Room C (across from Council Chambers)

PLEASE CALL Sandy Wong (599-1409) IF YOU ARE UNABLE TO ATTEND.

- |    |  |                                     |               |
|----|--|-------------------------------------|---------------|
| 1. | Public comment on items not on the agenda  | Presentations are limited to 3 mins |               |
| 2. | Approval of minutes of November 26, 2012 meeting   | Action (Pierce)                     | Pages 1 - 4   |
| 3. | Presentation on San Mateo County Safe Route to School program (update)   | Information (Lujan)                 | Presentation  |
| 4. | Information on San Mateo Countywide Transportation Climate Action Plan (CAP)   | Information (Hoang)                 | Pages 5 - 9   |
| 5. | Information on plug-in electric vehicle charging stations in San Mateo County.   | Information (Hoang)                 | Pages 10 - 16 |
| 6. | Review and recommend approval of funding allocation for 1) the OneBayArea Grant (OBAG) Cycle 2 Local Streets & Roads and 2) OBAG supplemental planning funds for fiscal years 2012/13 through 2015/16. | Action (Higaki)                     | 17 - 20       |
| 7. | Nominations and elections of CMEQ Chair and Vice Chair.  | Action (Pierce)                     | Page 21       |
| 8. | Executive Director Report  | Information (Wong)                  |               |
| 9. | Member comments and announcements.   | Information (Pierce)                |               |
| 10 | Adjournment and establishment of next meeting date:<br><b>February 25, 2013.</b>   | Action (Chair)                      |               |

**NOTE:** All items appearing on the agenda are subject to action by the Committee.  
Actions recommended by staff are subject to change by the Committee.

555 County Center, 5<sup>th</sup> Floor, Redwood City, CA 94063 PHONE: 650.599.1406 FAX: 650.361.8227

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***NOTE: Persons with disabilities who require auxiliary aids or services in attending and participating in this meeting should contact Nancy Blair at 650 599-1406, five working days prior to the meeting date.***

Other enclosures/Correspondence - None

**CITY/COUNTY ASSOCIATION OF GOVERNMENTS COMMITTEE ON CONGESTION  
MANAGEMENT AND ENVIRONMENTAL QUALITY (CMEQ)**

**MINUTES  
MEETING OF November 26, 2012**

The meeting was called to order by Chair Barbara Pierce in Conference Room A at City Hall of San Mateo at 3:01 pm. Attendance sheet is attached.

**1. Public comment on items not on the agenda.**

None.

**2. Approval of Minutes of September 24, 2012 meeting.**

*Motion: To approve the Minutes of the September 24, 2012 meeting, Richardson/Lloyd.  
Motion carried unanimously.*

**3. Review and approval of CMEQ meeting calendar for 2013.**

*Motion: To approve the CMEQ meeting calendar for 2013 with the correction of November meeting on 25, Richardson/Kersteen-Tucker. Motion carried unanimously.*

**4. Review and recommend approval of the AB 1546 (\$4 Vehicle Registration Fee) Countywide Traffic Congestion Management Fund Expenditure Plan**

John Hoang presented the staff recommendation based on input from the CMP Technical Advisory Committee (TAC). CMEQ members questioned why the electric vehicle charging station component was removed. Robust discussion ensued. Some of the pros and cons mentioned included:

- Should build more charging stations to encourage more people to drive electric cars.
- Should encourage night-time (at-home) charging instead of day-time public charging stations.
- Lack of supporting data to make sound decisions (lack of data on: supply of charging station versus demand; cost to operate and maintain charging stations; air quality benefits; uncertainty of future State/Federal mandates.)

Member Holober requested to see the original formula used for distribution of the \$4 to local jurisdictions. A question was asked if C/CAG should decision to fund electric vehicle charging stations, can the \$10 vehicle license fee be used for such program. Staff will research on that issue. CMEQ members requested staff to bring back more information on electric vehicle charging stations and the possibility of funding from the \$10 Vehicle Registration Fee.

*Motion: To recommend approval staff recommendation of the AB 1546 (\$4 Vehicle Registration Fee) Countywide Traffic Congestion Management Fund Expenditure Plan, Richardson/Patridge, members Olbert and Holober opposed. Motion carried.*

**5. Review and recommend approval of an agreement with SCI Consulting Group to provide technical services in support of a countywide funding initiative for stormwater compliance activities and authorization for the Executive Director to negotiate the scope of the work prior to execution.**

Matt Fabry presented a brief background and the process resulting in the recommendation of the selection of SCI Consulting Group. Staff recommendation is to only authorize phase 1 of the work at this time. The decision to authorize phase 2 will be based on the result of opinion survey and analysis.

CMEQ members cautioned the importance of timing of putting any tax and fee before voters. Member Patridge thanked Matt for his good work.

***Motion: To recommend approval of an agreement with SCI Consulting Group to provide technical services in support of a countywide funding initiative for stormwater compliance activities and authorization for the Executive Director to negotiate the scope of the work prior to execution, Lloyd/Bigelow; Motion carried unanimously.***

**6. Receive an update on the single-use bag ban (Information).**

Dean Peterson of the San Mateo County Environmental Health Department provided a brief update on this matter. The County Board of Supervisors passed the ordinance to ban single use plastic bags, require minimum of 10 cent charge on paper bags, will apply to all retail businesses except restaurants. Protective bags (such as those used for meat) are excluded. It will be in effect April 22, 2013. Many of the cities such as SSF, Pacifica, Belmont are already on their way to adopt the same ordinance. The Environmental Health will host a workshop on December 7, 2012 to share more detail information with city staff. Mr. Peterson also stated if any chambers of commerce or cities would need help, they will be happy to offer assistance such as videos and other tools available.

**7. Support of the San Mateo County Green Business Program Re-launch.**

Kim Springer provided an update on the Green Business program. One year ago, CMEQ directed staff to keep this program going at a minimum level of funding while cities sort out budget issues due to poor economic condition. Since the program has been suspended, there have been requests from businesses to reactivate the program because they want to be more competitive. The current proposal is to request each jurisdiction to contribute \$5000 annually to operate this program at a countywide level. A draft letter to City Manager was attached to the staff report, however, that is being revised. It will also require businesses requesting for certification to pay a nominal certification fee of \$150 to \$200. In addition, 25% of this program funding will come from the County (AB 939).

Joe La Mariano of the San Mateo County Public Works emphasized the importance and value of this program, and that the current proposal will demand minimal to no staff time from cities. It will help cities to address some Climate Action.

Questions raised: 1) What if a city opt out? 2) How about a sliding scale of city contribution based on size of the city? 3) What about cities that do not have business?

CMEQ members recognize that this is a valuable program and it should be collaborated at a countywide level, however, members requested to continue this item at the next meeting so that members will have more time to confer with their city staff.

**8. Executive Director Report.**

Sandy Wong reported that the C/CAG Executive Director Rich Napier's effective retirement date is December 1, 2012. There was a nice Reception to honor his retirement on November 15<sup>th</sup>.

C/CAG hosted the Smart Corridor Ground Breaking Ceremony with Caltrans and SMCTA on November 6, 2012.

Member Richardson asked Sandy to provide information on the \$20 million PDA Planning fund. Sandy explained that at the October MTC Commission meeting, a motion was passed by 9 vs. 5 to direct \$20 million of the total \$40 PDA Planning fund to the nine county CMA for administration. That action was different from the original MTC staff recommendation. Member Richardson allude that some CMAs in the Bay Area are trying to take that money instead of further allocating the money to local jurisdictions. She urged members to support MTC's decision to cap CMA share at 5% administration.

**9. Member comments and announcements.**

None.

**11. Adjournment and establishment of next meeting date.**

The next regular meeting was scheduled for January 28, 2013. Meeting was adjourned at 4:52 pm.

|  | CMEQ 2012 Attendance |        |        |         |        |         |        |  |
|--|----------------------|--------|--------|---------|--------|---------|--------|--|
| Name   | Jan 30               | Feb 27 | Apr 30 | May 21  | Aug 27 | Sept 24 | Nov 26 |  |
| Arthur Lloyd                                   | Yes                  | Yes    | Yes    | Yes     | Yes    | Yes     | Yes    |  |
| Barbara Pierce                                 | Yes                  | Yes    | Yes    | 4:05 PM | Yes    |         | Yes    |  |
| Gina Papan                                     | Yes                  |        |        | Yes     |        | Yes     | Yes    |  |
| Irene O'Connell                                | Yes                  | Yes    | Yes    | Yes     | Yes    | Yes     | Yes    |  |
| Jim Bigelow                                    | Yes                  | Yes    | Yes    | Yes     | Yes    | Yes     | Yes    |  |
| Kevin Mullin                                   |                      | Yes    | Yes    | Yes     | Yes    |         |        |  |
| Lennie Roberts                                 | Yes                  | Yes    | Yes    | Yes     |        | Yes     | Yes    |  |
| Nadia Holober                                  | Yes                  | Yes    | Yes    | Yes     |        | Yes     | Yes    |  |
| Naomi Patridge                                 | Yes                  | Yes    | Yes    | Yes     | Yes    | Yes     | Yes    |  |
| Onnolee Trapp                                  | Yes                  | Yes    | Yes    | Yes     | Yes    | Yes     | Yes    |  |
| Richard Garbarino                              | Yes                  | Yes    | Yes    | Yes     | Yes    |         | Yes    |  |
| Sepi Richardson                                |                      | Yes    | Yes    | Yes     | Yes    | Yes     | Yes    |  |
| Steve Dworetzky                                |                      | Yes    | Yes    | Yes     |        | Yes     |        |  |
| Zoe Kersteen- Tucker                           |                      |        | Yes    | Yes     | Yes    | Yes     | Yes    |  |
| Mark Olbert                                    | NA                   | NA     |        | Yes     | Yes    | Yes     | Yes    |  |
| Andy Cohen                                     | NA                   | NA     |        | Yes     |        |         |        |  |
| Staff/Guests in Attendance for Nov 26th:       |                      |        |        |         |        |         |        |  |
| Sandy Wong                                     |                      |        |        |         |        |         |        |  |
| John Hoang                                     |                      |        |        |         |        |         |        |  |
| Matt Fabry                                     |                      |        |        |         |        |         |        |  |
| Joe La Mariana (SM County)                     |                      |        |        |         |        |         |        |  |
| Kim Springer (SM County)                       |                      |        |        |         |        |         |        |  |
| Dean Peterson (SM County Environmental Health) |                      |        |        |         |        |         |        |  |
| George Rodericks (Town of Atherton)            |                      |        |        |         |        |         |        |  |
|  |                      |        |        |         |        |         |        |  |
|  |                      |        |        |         |        |         |        |  |

# C/CAG AGENDA REPORT

**Date:** January 28, 2012  
**To:** Congestion Management and Environmental Quality Committee (CMEQ)  
**From:** John Hoang and Kim Springer  
**Subject:** Information on the San Mateo Countywide Transportation Climate Action Plan  
(For further information contact John Hoang at 363-4105)

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## **RECOMMENDATION**

That the CMEQ receive information on the San Mateo Countywide Transportation Climate Action Plan.

## **FISCAL IMPACT**

None

## **SOURCE OF FUNDS**

N/A

## **BACKGROUND/DISCUSSION**

Based on the 2005 Green House Gas (GHG) Inventory results for the 21 San Mateo County jurisdictions, 53% of emissions were related to transportation (highway travel, local travel, and off-road equipment). Transportation emissions within San Mateo County result from operation of private motor vehicles, as well as public transit services (principally Samtrans, Caltrain, and BART).

Beginning in 2011, C/CAG developed the Regionally Integrated Climate Action Planning Suite (RICAPS) to provide jurisdictions in San Mateo County the tools and resources to develop their own Climate Action Plan (CAP). Approximately 10 cities in San Mateo County have either completed a draft or adopted CAP. In 2012, five cities began the process of developing CAPs utilizing the RICAPS which includes the CAP template, menu of measures and resources to help calculate GHG emission reductions.

Whereas the local city CAPs focuses on local transportation along with other non-transportation elements such as energy, solid waste, water, and waste water treatment, C/CAG's Transportation

CAP addresses the reduction of GHG emissions attributed to the countywide transportation network in San Mateo County which includes programs and projects that have countywide significance. Establishing a Countywide Transportation CAP directly benefits the local jurisdiction by providing the cities and County additional county level transportation measures (strategies) to help individual cities and the County meet their respective emission reduction targets. C/CAG, along with our partner regional and county transportation agencies are committed to implementing countywide transportation programs and to reduce GHG emissions.

C/CAG is basing its San Mateo Countywide Transportation CAP on the RICAPS template. Countywide transportation measures considered in the Transportation CAP include projects and programs that C/CAG either currently implements, directly administers and/or manages, provides funding to other agencies for implementation, or plans to implement in the future as part of the climate action plan process.

Climate Action Planning countywide in San Mateo County consists of the 21 local jurisdictions CAPs and C/CAG's CAP. The 20 local cities and the County develop their own local CAPs specific to each jurisdictions and include programs and measures to reduce emissions that are implemented by each agency.

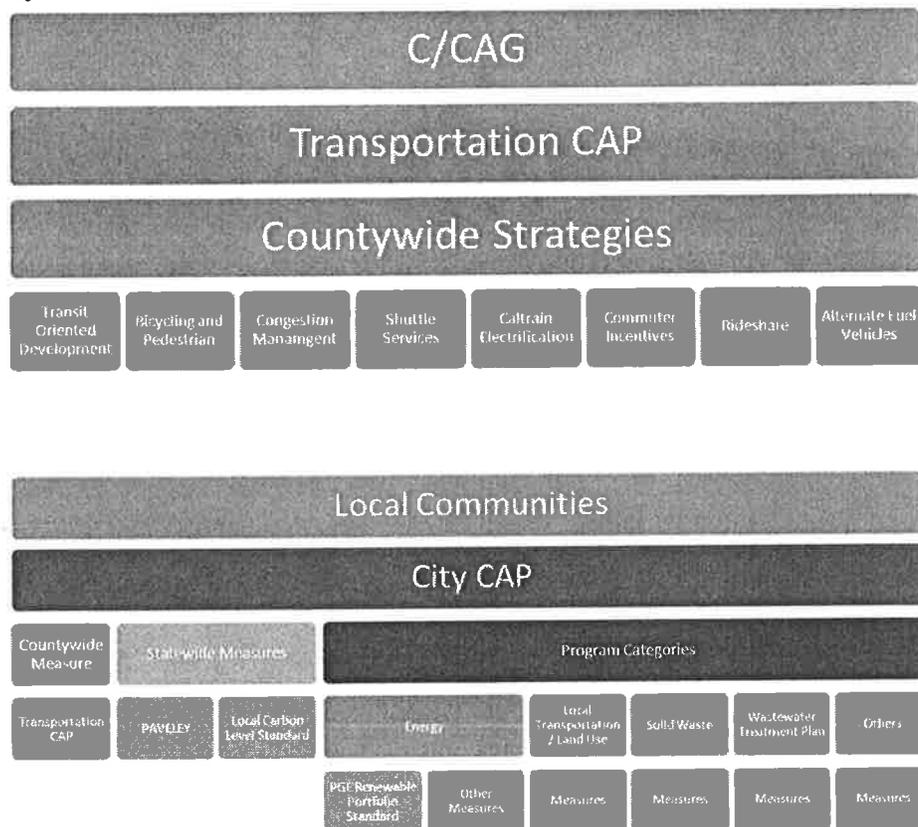
The C/CAG T-CAP is considered to be additive to the local CAP which already includes localized transportation and land use strategies at the city/County levels. The Transportation CAP addresses transportation on a countywide level, separate from the locals therefore its strategies and any GHG reduction benefits may be included with each individual local CAP development.

The transportation strategies to reduce GHG identified as part of this C/CAG Transportation CAP are mostly programs and projects that C/CAG currently implements by either directly administering and managing the programs/projects or providing funding. The proposed emission reduction strategies (measures) are as follows:

- Transit Oriented Development (TOD) - Promote, support, and facilitate high residential housing new transit services
  - TOD Housing Incentive
- Bicycling and Pedestrian - Promote bicycling and pedestrian infrastructure
  - Countywide Bikeway Network
  - Safe Routes to School
  - Complete Streets
  - Bike Share
- Traffic Congestion Management – Implement traffic congestion management plan
  - Ramp Metering
  - Signal Coordination

- Local Streets and Roads
- Highway Performance Measures
- Shuttles - Improve transit system network
  - Shuttle programs
- Caltrain Electrification - Reduce emissions associated with transit operations
  - Caltrain electrification
- Commute Incentives - Provide incentives for vehicular commute trip reductions
  - Pre-tax commuter benefits
  - Employee parking “cash out”
- Rideshare - Provide resources for ridesharing
  - Carpool and Vanpool programs, School pool programs
- Alternate Fuels - Promote alternative and clean fuel vehicles
  - Car-sharing
  - Additional incentives for alternative fueled vehicles

The following figure depicts how the C/CAG Transportation CAP integrates with the local city and the County CAPs.



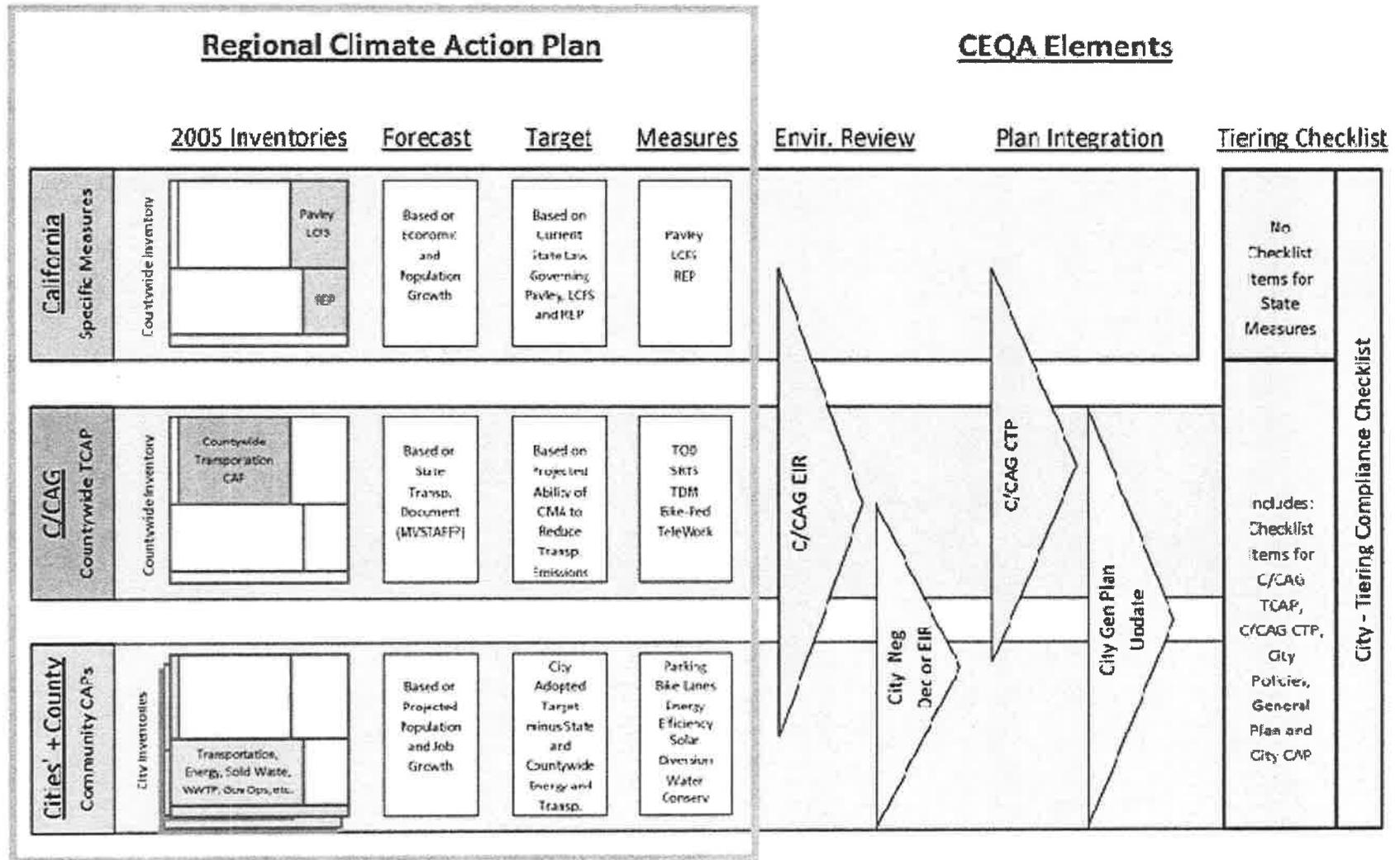
**ATTACHMENT**

- Summary of Transportation CAP Strategies
- Integration of Regional Climate Action Plans and CEQA Elements

### Summary of Transportation CAP Strategies

| Strategy Name                      | Strategy Description  | Actions (Projects)   | Performance Metric  |
|------------------------------------|---|--|---|
| Transit Oriented Development (TOD) | Promote, support and facilitate high-density residential housing new transit services | Transit oriented development housing incentive<br>Limited parking supply incentive     | Number of bedroom units incentivized<br>Average density (units/acre)  |
| Bicycle and Pedestrian             | Promote bicycling and pedestrian infrastructure                                       | County-wide bikeway network<br>Safe routes to school<br>Complete streets<br>Bike share | Miles of bikeway<br>Number of bicycles available through bike-share   |
| Shuttle Service                    | Improve transit system network  | Shuttles<br>Bus rapid transit  | Passenger miles traveled on shuttles                                  |
| Congestion Management              | Implement traffic congestion management plan  | Ramp metering<br>Signal coordination<br>Local streets and roads<br>Highways            | Average travel speeds   |
| Caltrain Electrification           | Reduce emissions associated with transit operations                                   | Caltrain electrification   | Amount of conventional fuel displaced with cleaner fuel sources       |
| Commuter Benefits                  | Provide incentives for vehicular commute trip reductions                              | Pre-tax commuter benefits<br>Employee parking "cash-out"<br>Telecommuting/telework     | Number of employees participating                                     |
| Rideshare                          | Provide resources for ridesharing   | Ride-sharing programs<br>Van-pool programs<br>School-pool programs                     | Number of employees participating                                     |
| Carshare                           | Promote carsharing  | Neighborhood electric vehicle networks<br>Car-sharing program                          | Number of neighborhood electric vehicle networks (NEVs) per household |

## Integration of Regional Climate Action Plans and CEQA Elements



# C/CAG AGENDA REPORT

**Date:** January 28, 2012  
**To:** Congestion Management and Environmental Quality Committee (CMEQ)  
**From:** John Hoang  
**Subject:** Information on Plug-In Electric Vehicle Charging Stations in San Mateo County  
(For further information contact John Hoang at 363-4105)

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## **RECOMMENDATION**

That the CMEQ receive information on Plug-In Electric Vehicle charging stations in San Mateo County.

## **FISCAL IMPACT**

None

## **SOURCE OF FUNDS**

N/A

## **BACKGROUND/DISCUSSION**

At the November 2012 Congestion Management and Environmental Quality (CMEQ) meeting, the Committee approved recommendation of the AB 1546 (\$4 Vehicle Registration Fee) Countywide Traffic Congestion Management Fund Expenditure Plan which included the following: 1) \$700,000 for the San Mateo County Smart Corridor project, 2) \$900,000 allocation to jurisdictions, and 3) \$700,000 local match for regionally significant projects. The C/CAG Board approved the Expenditure Plan at its December 2012 Board meeting.

A project that was initially proposed by staff but subsequently excluded from the final recommendation by the Congestion Management Program Technical Advisory Committee (CMP TAC) was the installation of Plug-in Electrical Vehicle (PEV) charging stations throughout San Mateo County. As part of its recommendation for the Expenditure Plan, the CMEQ Committee requested staff to bring back additional information regarding the plug-in electric vehicle (PEV) charging station and also look into whether other funds, including the Measure M (\$10 vehicle registration fee, are available to fund this project in the future.

### **PEV Charging Stations in San Mateo County**

Per the US Department of Energy's website, there are currently 31 locations throughout San

Mateo County that provide a total of 75 PEV charging stations. Twenty-five locations are accessible by the public. The stations, 25 of which are accessible by the public, are located in Atherton (1), Belmont (2), Burlingame (3), Daly City (1), Menlo Park (4), Millbrae (1), Portola Valley (1), Redwood City (7), San Bruno (2), San Mateo (6), and South San Francisco (3). The number and types of charges available at these stations are as follows: 21 – Level 1 Charger, 53 - Level 2 Chargers, 1 - DC Fast Charger, 1 – SPI Charger (utilize inductive charging system). A complete list with description is attached.

The three most common EV Charging stations are described as follows:

- Level 1: 120 volts; 10-20 hours to fully charge; 2 to 5 miles of range per hour of charging
- Level 2: 220/440 volts AC; about 5 hours to fully charge; 10 to 20 miles of range per hour of charging
- Level 3: convert 480 volts AC to DC; 20 to 30 minutes to fully charge; 60-80 miles of range in 20 minutes of charging

The cost of the EV charging station and installation ranges from \$10,000 to \$70,000 each location depending on the type of charging station and infrastructure. Additional costs include cost of electricity, and operation and maintenance.

### **Future Funding Opportunities**

The C/CAG Measure M Expenditure Plan includes four Countywide Transportation Program categories: Transit Operation and/or Senior and Disable Services, Safe Routes to School, Regional Traffic Congestion Management, and Water Pollution Prevention Plan. Based on this narrow definition on eligible use of funds, staff concludes that Measure M cannot be used to fund PEV charging stations.

Currently, through the Reconnect California Grant Program, ClipperCreek has grant funding through the California Energy Commission to update public EV charging infrastructure throughout California. The grant funding ClipperCreek has available covers 100% of the EV charging station hardware (EVSE) cost. This particular funding opportunity was brought to C/CAG's attention recently and will be forwarded to the individual jurisdictions. This grant program as well as other opportunities that may be made available to cities in the future is best pursued directly by the interested jurisdictions.

### **Plug-In Electric Vehicle Resources**

The Bay Area Air Quality Management District (BAAQMD) in partnership with Association of Bay Area Governments (ABAG) and Metropolitan Transportation Commission (MTC) recently released the *Bay Area and Monterey Bay Area Plug-In Electric Vehicle Readiness Plan (December 2012)* <http://www.baaqmd.gov/Divisions/Strategic-Incentives/Bay-Area-EV-Ready.aspx> One focus of the document is recommending local governments plan for PEV readiness process which includes considerations for building codes, construction permitting and inspection processes, zoning, parking, and local ordinances and other issues. Other resources are as follows:

The California Plug-in Electric Vehicle (PEV) Collaborative <http://www.pevcollaborative.org/> a multi-stakeholder public-private partnership working to ensure a strong and enduring transition to PEVs in California, has developed the following resources for local governments.

PEV Resource Center <http://www.driveclean.ca.gov/pev>

California's buying guide and resource center for PEVs. This web site includes a searchable database of all PEV incentives, information on charging infrastructure, what PEVs are available now and coming soon and much more.

A Community Toolkit for Plug-in Electric Vehicle Readiness

<http://pevcollaborative.org/toolkit#overlay-context=toolkit>

This toolkit highlights actions a community can take to get ready for the plug-in electric vehicles (PEVs) that are arriving in their community.

Report: Streamlining the Permitting and Inspection Process for Plug-in Electric Vehicle Home Charger Installations

[http://www.pevcollaborative.org/sites/all/themes/pev/files/PEV\\_Permitting\\_120827.pdf](http://www.pevcollaborative.org/sites/all/themes/pev/files/PEV_Permitting_120827.pdf)

This report characterizes key aspects of the charger installation process as they relate to permitting and inspection considerations.

Report: Accessibility and Signage for Plug-In Electric Vehicle Charging Infrastructure

[http://www.pevcollaborative.org/sites/all/themes/pev/files/PEV\\_Accessibility\\_120827.pdf](http://www.pevcollaborative.org/sites/all/themes/pev/files/PEV_Accessibility_120827.pdf)

This report recommends accessibility standards for charging infrastructure installed as part of new and existing facilities and recommends standardized signs for PEV charging.

## **ATTACHMENT**

- Electric Vehicle Supply Equipment Listing for San Mateo County

**EVSE (Electric Vehicle Supply Equipment) Listing for San Mateo County**

| FUEL TYPE CODE                 | TOTAL     | Electric  | Electric   | Electric   | Electric                  | Electric                              | Electric                                  | Electric  | Electric  | Electric  |
|--------------------------------|-----------|---|--|--|---------------------------|---------------------------------------|---|---|---|---|
| <b>STATION NAME</b>            |           | Menlo College   | Electric Volkswagen Group of America - Electronics Research Laboratory - ChargePoint | Electric Volkswagen Group of America - Electronics Research Laboratory - Blink | Nissan of Burlingame      | Nissan of Burlingame - Service Center | San Francisco Airport Marriott Waterfront | Walgreens   | Facebook - ChargePoint  | Veterans Affairs Medical Center - Menlo Park                                |
| <b>STREET ADDRESS</b>          |           | 1000 El Camino Real   | 500 Clipper Dr   | 500 Clipper Dr   | 101 California Dr         | 101 California Dr                     | 1800 Old Bayshore Hwy                     | 6100 Mission St   | 1601 Willow Rd  | 795 Willow Rd   |
| <b>CITY</b>                    |           | Atherton  | Belmont  | Belmont  | Burlingame                | Burlingame                            | Burlingame                                | Daly City   | Menlo Park  | Menlo Park  |
| <b>ST PRV CODE</b>             |           | CA  | CA   | CA   | CA                        | CA                                    | CA  | CA  | CA  | CA  |
| <b>ZIP</b>                     |           | 94027   | 94002  | 94002  | 94010                     | 94010                                 | 94010                                     | 94014   | 94025   | 94025   |
| <b>DIRECTIONS</b>              |           | Campus parking lot  |  |  |                           |                                       |   | 350Green. Mission St & Goethe St                                    |   |   |
| <b>STATION PHONE</b>           |           | 888-758-4389  |  | 888-998-2546   | 650-347-4800              |                                       |   | 800-663-5633  | 888-758-4389  | 888-758-4389  |
| <b>GROUPS WITH ACCESS CODE</b> |           | Public - see hours  | Private access only  | Public - card key at all times   | Public - see hours        | Private access only                   | Private - call ahead                      | Public - see hours  | Public - see hours  | Public - see hours  |
| <b>ACCESS DAYS TIME</b>        |           | 24 hours daily  | Employee use only  | 24 hours daily; network card required  | Dealership business hours |                                       | Guest use only                            | 24 hours daily  | 24 hours daily  | 24 hours daily  |
| <b>CARDS ACCEPTED</b>          |           |   |  |  |                           |                                       |   |   |   |   |
| <b># LEVEL 1 CHARGERS</b>      | <b>21</b> | 2   | 2  |  |                           |                                       |   |   | 3   |   |
| <b># LEVEL 2 CHARGERS</b>      | <b>53</b> | 2   | 2  |  | 1                         | 1                                     | 2   | 1   | 3   | 4   |
| <b># DC FAST CHARGERS</b>      | <b>1</b>  |   |  | 1  |                           |                                       |   |   |   |   |
| <b>OTHER CHARGERS</b>          | <b>1</b>  |   |  |  |                           |                                       |   |   |   |   |
| <b>NETWORK CODE</b>            |           | ChargePoint Network   | ChargePoint Network  | Blink Network  |                           |                                       |   | SemaCharge Network  | ChargePoint Network   | ChargePoint Network   |
| <b>NETWORK WEB CODE</b>        |           | <a href="http://www.mycchargepoint.net/">http://www.mycchargepoint.net/</a> | <a href="http://www.mycchargepoint.net/">http://www.mycchargepoint.net/</a>          | <a href="http://www.blinknetwork.com/">http://www.blinknetwork.com/</a>        |                           |                                       |   | <a href="http://www.semacharge.com/">http://www.semacharge.com/</a> | <a href="http://www.mycchargepoint.net/">http://www.mycchargepoint.net/</a> | <a href="http://www.mycchargepoint.net/">http://www.mycchargepoint.net/</a> |
| <b>DATE LAST CONFIRMED</b>     |           | 10/31/2011  | 5/25/2012  | 5/25/2012  | 4/30/2012                 | 4/30/2012                             | 4/30/2012                                 | 1/31/2012   | 5/31/2012   | 5/31/2012   |

EVSE (Electric Vehicle Supply Equipment) Listing for San Mateo County

| FUEL TYPE CODE                 | TOTAL     | Electric                   | Electric           | Electric                  | Electric  | Electric               | Electric  | Electric                  | Electric  | Electric  |
|--------------------------------|-----------|----------------------------|--------------------|---------------------------|---|------------------------|---|---------------------------|---|---|
| <b>STATION NAME</b>            |           | LINC Lighting & Electrical | Facebook           | Daland Nissan             | Historic Schoolhouse at Portola Valley Town Center                          | Silver Spring Networks | City of Redwood City Downtown Cinema Garage                                 | Boardwalk Nissan          | City of Redwood City - Marshall Garage                                      | City of Redwood City - Middlefield Parking Lot                              |
| <b>STREET ADDRESS</b>          |           | 4500 Bohannon Dr           | 17 Network Cir     | 460 El Camino Real        | 765 Portola Rd  | 555 Broadway St        | 855 Jefferson Ave   | 1 Bair Island Rd          | 750 Marshall St   | 950 Middlefield Ave   |
| <b>CITY</b>                    |           | Menlo Park                 | Menlo Park         | Millbrae                  | Portola Valley  | Redwood City           | Redwood City  | Redwood City              | Redwood City  | Redwood City  |
| <b>ST PRV CODE</b>             |           | CA                         | CA                 | CA                        | CA  | CA                     | CA  | CA                        | CA  | CA  |
| <b>ZIP</b>                     |           | 94025                      | 94025              | 94030                     | 94028   | 94063                  | 94063   | 94063                     | 94063   | 94063   |
| <b>DIRECTIONS</b>              |           |                            |                    |                           |   |                        |   |                           |   | At corner of Jefferson and Middlefield Ave                                  |
| <b>STATION PHONE</b>           |           |                            |                    | 650-697-8397              | 888-758-4389  | 866-204-0200           | 888-758-4389<br>650-780-7000  | 650-364-0100              | 888-758-4389<br>650-780-7000  | 888-758-4389  |
| <b>GROUPS WITH ACCESS CODE</b> |           | Private access only        | Public - see hours | Public - see hours        | Public - see hours  | Public - see hours     | Public - see hours  | Public - see hours        | Public - see hours  | Public - see hours  |
| <b>ACCESS DAYS TIME</b>        |           |                            | 24 hours daily     | Dealership business hours | 24 hours daily  | 8am-5pm M-F            | 6am-11pm daily; pay lot   | Dealership business hours | 6am-11pm daily; pay lot   | 24 hours daily  |
| <b>CARDS ACCEPTED</b>          |           |                            |                    |                           |   |                        |   |                           |   |   |
| <b># LEVEL 1 CHARGERS</b>      | <b>21</b> |                            |                    |                           |   |                        | 2   |                           | 2   | 2   |
| <b># LEVEL 2 CHARGERS</b>      | <b>53</b> | 2                          |                    | 1                         | 4   | 2                      | 2   | 1                         | 2   | 2   |
| <b># DC FAST CHARGERS</b>      | <b>1</b>  |                            |                    |                           |   |                        |   |                           |   |   |
| <b>OTHER CHARGERS</b>          | <b>1</b>  |                            | 1 SP Inductive     |                           |   |                        |   |                           |   |   |
| <b>NETWORK CODE</b>            |           |                            |                    |                           | ChargePoint Network   |                        | ChargePoint Network   |                           | ChargePoint Network   | ChargePoint Network   |
| <b>NETWORK WEB CODE</b>        |           |                            |                    |                           | <a href="http://www.mycchargepoint.net/">http://www.mycchargepoint.net/</a> |                        | <a href="http://www.mycchargepoint.net/">http://www.mycchargepoint.net/</a> |                           | <a href="http://www.mycchargepoint.net/">http://www.mycchargepoint.net/</a> | <a href="http://www.mycchargepoint.net/">http://www.mycchargepoint.net/</a> |
| <b>DATE LAST CONFIRMED</b>     |           | 4/30/2012                  | 1/31/2012          | 5/31/2011                 | 3/31/2012   | 6/30/2011              | 5/31/2011   | 5/31/2011                 | 5/31/2011   | 10/31/2011  |

**EVSE (Electric Vehicle Supply Equipment) Listing for San Mateo County**

| <b>FUEL TYPE CODE</b>          | <b>TOTAL</b> | Electric  | Electric  | Electric            | Electric  | Electric  | Electric  | Electric  | Electric  | Electric  |
|--------------------------------|--------------|---|---|---------------------|---|---|---|---|---|---|
| <b>STATION NAME</b>            |              | City of Redwood City Parks and Recreation Center                            | City of Redwood City Public Library   | Google              | Walgreens   | Glenborough LLC   | Glenborough LLC - Employee Parking  | Walgreens   | Walgreens   | Walgreens   |
| <b>STREET ADDRESS</b>          |              | 1400 Roosevelt Ave  | 1044 Middlefield Rd   | 901 Cherry Ave      | 333 El Camino Real  | 400 S El Camino Real  | 400 S El Camino Real  | 4070 S El Camino Real   | 191 E 3rd Ave   | 219 N San Mateo Dr  |
| <b>CITY</b>                    |              | Redwood City  | Redwood City  | San Bruno           | San Bruno   | San Mateo   |
| <b>ST PRV CODE</b>             |              | CA  | CA  | CA                  | CA  | CA  | CA  | CA  | CA  | CA  |
| <b>ZIP</b>                     |              | 94061   | 94063   | 94066               | 94066   | 94401   | 94401   | 94403   | 94401   | 94401   |
| <b>DIRECTIONS</b>              |              | In parking lot  | Located behind library in parking lot                                       |                     | 350Green  |   |   | 350Green. Back corner of Walgreens, corner of El Camino Real and W 41st Ave | 350Green - E 3rd Ave & S Ellesworth Ave                                     | 350Green  |
| <b>STATION PHONE</b>           |              | 888-758-4389  | 888-758-4389  | 888-758-4389        | 888-758-4389  | 888-758-4389  | 888-758-4389  | 888-758-4389  | 888-758-4389  | 888-758-4389  |
| <b>GROUPS WITH ACCESS CODE</b> |              | Public - see hours  | Public - see hours  | Private access only | Public - see hours  | Public - see hours  | Private access only   | Public - see hours  | Public - see hours  | Public - see hours  |
| <b>ACCESS DAYS TIME</b>        |              | 24 hours daily  | 24 hours daily  | Employee use only   | 24 hours daily  | 24 hours daily  | Employee use only   | 24 hours daily  | 24 hours daily  | 24 hours daily  |
| <b>CARDS ACCEPTED</b>          |              |   |   |                     |   |   |   |   |   |   |
| <b># LEVEL 1 CHARGERS</b>      | <b>21</b>    | 2   | 1   |                     |   |   |   |   |   |   |
| <b># LEVEL 2 CHARGERS</b>      | <b>53</b>    | 2   | 1   | 4                   | 1   | 1   | 1   | 1   | 1   | 1   |
| <b># DC FAST CHARGERS</b>      | <b>1</b>     |   |   |                     |   |   |   |   |   |   |
| <b>OTHER CHARGERS</b>          | <b>1</b>     |   |   |                     |   |   |   |   |   |   |
| <b>NETWORK CODE</b>            |              | ChargePoint Network   | ChargePoint Network   |                     | ChargePoint Network   |
| <b>NETWORK WEB CODE</b>        |              | <a href="http://www.myc.hargepoint.net/">http://www.myc.hargepoint.net/</a> | <a href="http://www.myc.hargepoint.net/">http://www.myc.hargepoint.net/</a> |                     | <a href="http://www.myc.hargepoint.net/">http://www.myc.hargepoint.net/</a> |
| <b>DATE LAST CONFIRMED</b>     |              | 09/30/0011  | 09/30/0011  | 09/30/0011          | 1/31/2012   | 2/25/2012   | 2/25/2012   | 1/31/2012   | 2/25/2012   | 2/25/2012   |

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**EVSE (Electric Vehicle Supply Equipment) Listing for San Mateo County**

| FUEL TYPE CODE                 | TOTAL     | Electric  | Electric  | Electric  | Electric  |
|--------------------------------|-----------|---|---|---|---|
| <b>STATION NAME</b>            |           | Glenborough LLC   | Blue Ribbon Supply Co   | Walgreens   | City of South San Francisco   |
| <b>STREET ADDRESS</b>          |           | 101 N Ellsworth Ave   | 451 E Jamie Ct  | 399 El Camino Real  | 329 Miller Ave  |
| <b>CITY</b>                    |           | San Mateo   | South San Francisco   | South San Francisco   | South San Francisco   |
| <b>ST PRV CODE</b>             |           | CA  | CA  | CA  | CA  |
| <b>ZIP</b>                     |           | 94401   | 94080   | 94080   | 94080   |
| <b>DIRECTIONS</b>              |           |   |   | El Camino Real and Country Club Dr  | In new downtown parking garage  |
| <b>STATION PHONE</b>           |           | 888-758-4389  | 888-758-4389  | 888-758-4389  | 888-758-4389  |
| <b>GROUPS WITH ACCESS CODE</b> |           | Public - see hours  |
| <b>ACCESS DAYS TIME</b>        |           | 24 hours daily  | 24 hours daily  | 24 hours daily  | 24 hours daily  |
| <b>CARDS ACCEPTED</b>          |           |   |   |   |   |
| <b># LEVEL 1 CHARGERS</b>      | <b>21</b> |   | 1   |   | 4   |
| <b># LEVEL 2 CHARGERS</b>      | <b>53</b> | 2   | 1   | 1   | 4   |
| <b># DC FAST CHARGERS</b>      | <b>1</b>  |   |   |   |   |
| <b>OTHER CHARGERS</b>          | <b>1</b>  |   |   |   |   |
| <b>NETWORK CODE</b>            |           | ChargePoint Network   | ChargePoint Network   | ChargePoint Network   | ChargePoint Network   |
| <b>NETWORK WEB CODE</b>        |           | <a href="http://www.mycchargepoint.net/">http://www.mycchargepoint.net/</a> | <a href="http://www.mycchargepoint.net/">http://www.mycchargepoint.net/</a> | <a href="http://www.mycchargepoint.net/">http://www.mycchargepoint.net/</a> | <a href="http://www.mycchargepoint.net/">http://www.mycchargepoint.net/</a> |
| <b>DATE LAST CONFIRMED</b>     |           | 2/25/2012   | 6/30/2011   | 12/31/2011  | 10/31/2011  |

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# C/CAG AGENDA REPORT

**Date:** January 28, 2013

**To:** Congestion Management & Environment Quality Program Committee (CMEQ)

**From:** Jean Higaki, Transportation Systems Coordinator

**Subject:** Review and recommend approval of funding allocation for 1) the OneBayArea Grant (OBAG) - Cycle 2 Local Streets & Roads and 2) OBAG supplemental planning funds for fiscal year 2012/13 through 2015/16.

(For further information or questions contact Jean Higaki at 650-599-1462)

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## **RECOMMENDATION**

Review and recommend approval of funding allocation for 1) the OneBayArea Grant (OBAG) - Cycle 2 Local Streets & Roads and 2) OBAG supplemental planning funds for fiscal year 2012/13 through 2015/16.

## **FISCAL IMPACT**

Not applicable.

## **SOURCE OF FUNDS**

OBAG Surface Transportation Program (STP).

## **BACKGROUND/DISCUSSION**

On May 17, 2012 the joint Metropolitan Transportation Commission (MTC) and Association of Bay Area Governments (ABAG) adopted Resolution No. 4035 outlining the "OneBayArea Grant" Cycle 2 policies.

### **Local Streets and Roads**

On February 2010, the C/CAG Board adopted a funding commitment for Local Streets and Roads Preservation that included both Cycle 1 and Cycle 2 Surface Transportation Program (STP) funds. Approximately \$6 million was committed under the MTC Cycle 2 framework. The new Cycle 2 STP fund for San Mateo County has been increased from \$6 million to approximately \$8 million, due to an additional program year. In keeping with the board adopted framework, STP funds are reserved for the Local Streets and Roads program.

In June 2012, the San Mateo County Transportation Authority (SMCTA), the recipient of

\$8,615,500 in State Local Partnership Program (SLPP) funds, expressed a desire to exchange their SLPP funds with C/CAG's OBAG funds. On July 19, 2012, a proposal was presented to the CMP TAC and was recommended for approval by the C/CAG board.

On August 9, the C/CAG Board adopted a funding exchange framework which allows agencies the option to exchange their share OBAG STP for SLPP funds. Agencies that opted to exchange STP funds for SLPP funds would be subject to a March 2013 delivery deadline but would follow state fund delivery processes instead of the federal-aid process. Agencies that opted to keep their share in STP funds would be subject to the federal aid delivery process and deadlines.

In both cases above, the MTC eligibility requirements, related to housing certification and complete streets, still apply. Nomination of the SLPP funds with the California Transportation Commission (CTC) or programming of the STP funds in the Federal Transportation Improvement Program (FTIP) would fulfill the C/CAG LS&R commitment made in 2010.

### **SLPP and STP Status**

Twelve (12) jurisdictions opted exchange their LS&R OBAG funds for SLPP funds from the SMCTA, totaling approximately \$4.8 million. Projects opting for SLPP funds were nominated with the CTC in December 2012 and are in the process of delivering their projects. These jurisdictions understand that funds may be lost if the March 2013 delivery deadline is not met. C/CAG will program the equivalent amount of OBAG funds to SMCTA designated projects. SMCTA is directing the OBAG funds to the bicycle and pedestrian components of the Broadway interchange project and the San Pedro Creek bridge replacement project. Because the funds are for bicycle and pedestrian components, the funds may be programmed as Congestion Mitigation and Air Quality (CMAQ).

Nine (9) jurisdictions opted to receive their LS&R funds in OBAG STP totaling approximately \$3.9 million. C/CAG will program OBAG STP funds to the respective jurisdictions. C/CAG staff is proposing to program LS&R funds early which will allow jurisdictions to start work on projects earlier.

### **Supplemental Planning Revenue**

Under Cycle 1 Block Grant, MTC recognized the additional work being placed on congestion management agencies (CMA) and hence, provided CMAs the ability to use up to 4% of their block grant funding to supplement planning revenues for planning activities. Under OBAG, CMAs are required to obtain board approval for supplemental planning revenues. Under OBAG, staff is requesting a planning revenue supplement of \$672,000 for four fiscal years which is 2.5% of the OBAG funding.

### **ATTACHMENTS**

1. OBAG projects proposed for programming
2. SLPP Local Streets and Roads Nominations

**Surface Transportation Program (STP) Fed Aid Program for Local Streets and Roads  
OBAG projects proposed for programming**

| <b>Jurisdiction</b>   | <b>STP to Program</b> |
|---|-----------------------|
| ATHERTON<br>"2014 Atherton-FairOaks-Middlefield Maintenance Project "   | \$285,000             |
| BELMONT<br>"Ralston Avenue Pedestrian Improvements"<br>"Old County Road Bike and Pedestrian Improvement Project"  | \$534,000             |
| DALY CITY<br>"Westmoor Avenue to Guadalupe Canyon Parkway Bicycle and Pedestrian Improvements "<br>"Junipero Serra Boulevard, Hoffman Street, and San Pedro Road Rehabilitation "<br>"John Daly Boulevard Streetscape Improvements" | \$562,000             |
| MENLO PARK<br>"2013-2014 Resurfacing of Federal Aid Route"  | \$427,000             |
| MILLBRAE<br>"To Be Determined"  | \$445,000             |
| PACIFICA<br>"To Be Determined"  | \$431,000             |
| PORTOLA VALLEY<br>"To Be Determined"  | \$224,000             |
| REDWOOD CITY<br>"Middlefield Streetscape"   | \$548,000             |
| SAN CARLOS<br>"Crestview Drive Pavement Rehab Phase 2"  | \$412,000             |
| Subtotal  | \$3,868,000           |
| Broadway Interchange *<br>(bicycle and pedestrian components)   | \$3,613,000           |
| Pacifica San Pedro Creek Bridge Replacement*<br>(bicycle and pedestrian components)   | \$1,141,000           |
| Subtotal  | \$4,754,000           |

**Total Programmed to Local Streets and Roads                      \$8,622,000**

**\* OBAG funds exchanged for SLPP funds. Could potentially be CMAQ. See Attachment 2**

**State Local Partnership Program (SLPP) Nominated for Local Streets and Roads**

| <b>Jurisdiction</b> | <b>Nominated SLPP Funding</b> |
|---------------------|-------------------------------|
| BRISBANE            | \$147,000                     |
| BURLINGAME          | \$411,000                     |
| COLMA               | \$49,000                      |
| EAST PALO ALTO      | \$495,000                     |
| FOSTER CITY         | \$508,000                     |
| HALF MOON BAY       | \$242,000                     |
| HILLSBOROUGH        | \$457,000                     |
| SAN BRUNO           | \$431,000                     |
| SAN MATEO           | \$613,000                     |
| SOUTH SAN FRANCISCO | \$502,000                     |
| WOODSIDE            | \$267,000                     |
| COUNTY OF SAN MATEO | \$632,000                     |

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Subtotal      \$4,754,000      \*An equivalent amount of OBAG funds to be directed to SMCTA projects.

# C/CAG AGENDA REPORT

**Date:** January 28, 2013  
**To:** Congestion Management and Environmental Quality Committee (CMEQ)  
**From:** Sandy Wong  
**Subject:** NOMINATION/ELECTION OF CHAIR AND VICE CHAIR  
  
(For further information or questions contact Sandy Wong at 599-1409)

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## **RECOMMENDATION**

That the CMEQ Committee nominate and elect a Chair and a Vice Chair to serve for the year.

## **FISCAL IMPACT**

None.

## **SOURCE OF FUNDS**

Not applicable.

## **BACKGROUND/DISCUSSION**

Each year the CMEQ Committee selects a chair and a Vice Chair to lead the Committee for the year. Barbara Pierce currently serves as the Chair and Richard Garbarino serves as the Vice Chair. They were both elected at the January 30, 2012 CMEQ meeting, and are eligible to continue in the respective capacity if elected by the committee.

## **ATTACHMENTS**

None.