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, April 28, 2014 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 Wally Abrazaldo (599-1455) 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 February 24, 2014 meeting.	Action (Garbarino)	Pages 1 - 6
3.	Review and recommend approval of the project list for funding under the C/CAG and San Mateo County Transportation Authority Shuttle Program for FY 2014/2015 and FY 2015/2016.	Action (Madalena)	Pages 7 - 10
4.	Review and recommend approval to allocate remaining AB 1546 (\$4 Vehicle Registration Fee) funds to the Countywide Traffic Congestion Management and Stormwater Pollution Prevention Programs.	Action (Hoang)	Pages 11 - 12
5.	Review and recommend approval of the C/CAG PDA Planning Program list of projects.	Action (Abrazaldo)	Pages 13 - 16
6.	Review and recommend approval of the Updated San Mateo County Priority Development (PDA) Investment & Growth Strategy.	Action (Abrazaldo)	Pages 17 - 70
7.	Review and recommend approval of the study parameters for a traffic feasibility analysis of Express Lanes on US 101.	Action (Wong)	Pages 71 - 72
8.	Member comments and announcements.	Information (Garbarino)	
9.	Adjournment and establishment of next meeting date: May 19, 2014.	Action (Garbarino)	

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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

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.

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 MANAGEMENTAND ENVIRONMENTAL QUALITY (CMEQ)

MINUTES MEETING OF February 24, 2014

The meeting was called to order by Chair Garbarino in Conference Room C at City Hall of San Mateo at 3:00 pm. Attendance sheet is attached.

1. Public comment on items not on the agenda.

None.

2. Approval of minutes of January 27, 2014 meeting.

Chair Garbarino postponed this item because a quorum of members was not present at the start of the meeting.

3. Receive a presentation on express lanes.

Sandy Wong, C/CAG Executive Director, invited Mr. John Ristow from the Santa Clara Valley Transportation Authority (VTA) and Mr. Stewart Ng from the Alameda Transportation Commission (Alameda CTC) to provide a presentation on their counties' experiences with express lanes. Express lanes are specially designated highway lanes that provide solo drivers the option to pay a toll for access into the carpool/high-occupancy vehicle (HOV) lane. At present, there are two segments of express lanes that are currently operational in the Bay Area: SR 237 in Santa Clara County and I-680 (Sunol Grade) in Alameda and Santa Clara counties.

The presentations by Mr. Ristow and Mr. Ng were intended to provide CMEQ members with additional information on the operation of express lanes in the Bay Area following the update that staff provided at the last CMEQ meeting about highway improvement studies along US 101. Sandy stated that staff will likely return to the CMEQ Committee next month with an action item as to whether the express lanes concept should be studied further for San Mateo County.

Highlights from Mr. Ristow and Mr. Ng's presentations include:

- Significant population and job growth is forecasted for the region, and Mr. Ristow and Mr. Ng both talked about the growing problem of congestion in their respective counties. They suggested that constructing new freeways and expanding capacity to deal with the problem is no longer a feasible solution due to the lack of space and financial constraints.
- In Santa Clara County, a network of carpool lanes exists, and VTA plans to convert several of these to express lanes to allow single occupant vehicles to pay their way into the lane when they choose. The express lanes in Alameda and Santa Clara counties use dynamic pricing and technology to maximize the efficiency of the existing freeway and improve travel times.
- Fees paid by users of the express lanes finance their construction and can be used to fund other
 improvements along the corridor, including transit. According to Mr. Ristow, this is one of the
 benefits of express lanes; taxes do not need to be raised to pay for improvements. For the
 express lanes in Santa Clara County, the VTA Board of Directors will decide how express lane
 revenues are spent.

- VTA conducted significant public outreach prior to implementing express lanes. Survey data
 gathered by the agency during this phase of the work disputed the idea that express lanes are
 only used by the wealthy. Findings from the survey suggested that people from all income
 levels are likely to use express lanes to save time if needed. According to Mr. Ristow, the
 results of national studies corroborate these findings.
- The SR 237 express lane project in Santa Clara County cost approximately \$12 million to construct. At present, the lane grosses around \$1 million in revenue per year with annual operation and management costs of \$500,000. According to Mr. Ristow, the express lane has saved travelers around 15 minutes of travel time through a four-mile stretch of SR 237. The average toll paid by express lane users is \$1.90, and the toll ranges from \$0.30 to \$5.00. The price is recalculated every five minutes depending on the average speed and congestion. If the average speed drops below 45 miles per hour, carpool only mode is triggered, as state legislation requires these lanes to operate at an average of 45 miles per hour at least 90 percent of the time.
- Tolls for the express lanes are paid by solo drivers through the FastTrak system, in a similar manner to how drivers pay for bridge tolls in the Bay Area. At present there is only one toll zone for the express lane on SR 237, which covers four miles. In future express lanes in both Alameda and Santa Clara counties, multiple toll zones are planned, and solo drivers will be charged a toll for each zone through which they travel.
- According to Mr. Ng, in Alameda County, use of the express lane on the southbound side I-680 has increased over the past three years. The northbound express lane is currently under construction. The average toll paid by solo drivers in the southbound lane is around \$2.30 and ranges from \$0.30 to \$7.50 depending on congestion. Mr. Ng reported that a technical analysis of the conditions on I-680 before and after the express lane came into operation found that traffic speeds increased in the general purpose lane following implementation.
- According to Mr. Ng, Alameda CTC is looking into near continuous access for future express lanes that are planned in Alameda County based on lessons learned from the current lane on I-680. This will allow drivers to enter and exit from the toll lane freely instead of through designated access points. Alameda CTC is also looking into implementing automated toll violations and is supporting state legislation that will require all toll vehicles to carry transponders that declare whether or not the car is a single driver or a carpool. According to Mr. Ng, this concept is generally well accepted where it has been implemented in the Los Angeles area.

A question and answer session followed the two presentations, and Mr. Ristow and Mr. Ng responded to several questions from committee members.

- Responding to a question on controlled access points, Mr. Ristow stated that drivers will need to remember where to enter and exit the express lanes, as the lanes do not currently allow vehicles to freely enter and exit. He said that limited access lanes like these have been operational in the Los Angeles area for some time.
- Regarding the cost-per-mile for express lanes, Mr. Ristow reported that the total cost for the express lane projects that are planned for Santa Clara County, which will involve a mix of converting existing carpool lanes and building new lanes, is around \$600 million. User fees from the express lanes are expected to finance the construction of these lanes over 30 years.
- Answering a question as to how express lane revenues can be used and whether they can be
 accessed for other improvements to the corridor, Mr. Ristow stated that the SR 237 is currently
 operating at a net positive position and that the VTA Board of Directors will ultimately decide
 how to spend the revenues generated by the express lanes. According to Mr. Ristow, it will
 take a few years for the new express lanes currently under construction to operate at a surplus,

as the usage of the lanes is forecasted to increase over time. He added that the agency is required by statute to reinvest any net revenues back into the corridor. Mr. Ng reported that the southbound I-680 operation is currently operating at a small deficit, but added that this will likely change when construction of northbound express lane is completed, as there are economies of scale to operating and managing the lanes.

- Responding to a question as to whether there has been a Proposition 218 challenge to express
 lanes, Mr. Ristow stated that he is not aware of any challenges and added that VTA has not yet
 distributed any express lane funds. He reported that VTA will keep reinvesting the funds back
 into the corridor, as required by statute. Several potential projects along the corridor that have
 been discussed include express buses, discounts to low-income riders, discounts on transit, and
 increased transit service.
- Member Olbert commented on the number of years of benefit that the express lanes will provide. He questioned whether the county will be no better off than where it is now in five years even after implementing express lanes given growing levels of congestion. Mr. Ristow responded that express lanes are one step in the evolution of the freeway corridor and that in the future other steps may be considered to address increasing congestion, such as increasing occupancy requirements in high-occupancy lanes or increasing the caps on express lane tolls.

4. Receive information on a proposal to develop an Alternative Fuel Readiness Plan.

John Hoang, C/CAG staff, and Larry Waterland of Life Cycle Associates, provided an overview of a proposal that C/CAG recently submitted to the California Energy Commission (CEC) to develop an Alternative Fuel Readiness Plan for the county. There are \$2 million in funds available on a competitive basis from the program, and C/CAG expects to hear back from the CEC in two to three weeks. The intent of the plan is to prepare county agencies and municipalities for alternative fuel commercialization and provide a blueprint for public agencies in permitting and deploying the infrastructure needed for alternative fuel vehicles.

The plan will address the six technical tasks that the CEC requires in its funding guidelines:

- Analyze existing and potential incentives for use of alternative fuels;
- Identify challenges and opportunities for sharing best practices for planning, permitting, deployment, maintenance, and inspection of alternative fuel infrastructure;
- Develop training materials for fleet operators, planners, first responders, and decision-makers regarding alternative fuel infrastructure development;
- Develop strategies and best practices to increase procurement of alternative fuels;
- Develop marketing analyses, marketing materials, and outreach strategies to communicate the benefits of alternative fuel usage to targets groups, such as fleet owners/operators; and
- Develop strategies to assist alternative fuel wholesalers/retailers to increase the availability and/or reduce the cost of alternative fuels.

5. Update on Potential Countywide Stormwater Funding Initiative.

Matt Fabry, C/CAG staff, reported that AB 418, the enabling legislation that would allow C/CAG to issue a special tax or property-related fee, passed out of the Senate with a two-thirds vote. It is now headed to the State Assembly and Local Government Committee.

Matt also reported that the Funding Needs Analysis report is being finalized and that staff is continuing to work with the cities to determine how much it costs them to comply with regional permit requirements. In the upcoming weeks, Matt and Sandy will be meeting with each jurisdiction to talk

about needs and potential rate levels. A mail survey is planned for late March to determine the level of public support for various fee levels.

According to Matt, if everything lines up, staff could seek authorization from the C/CAG Board in June to move forward with an initiative and begin mail-out property-related fee balloting in August or September. This would allow C/CAG to generate revenue as quickly as possible, as soon as FY 2015/2016. However, this timeline may be aggressive, as other potential initiatives that may be on the November ballot may hamper the stormwater funding initiative.

2. Approval of minutes of January 27, 2014 meeting. (revisited)

Motion: To approve the Minutes of the January 27, 2014 meeting, Bigelow/Pierce. Motion carried unanimously with two abstentions, Roberts and O'Neil.

6. Executive Director Report.

Sandy Wong, C/CAG Executive Director, reported that the C/CAG Board will have its annual retreat on April 10.

She also reported that Sustainable San Mateo County (SSMC) will be hosting an event on February 27 in the SamTrans Auditorium in San Carlos for the launch SSMC Indicators Report.

7. Member comments and announcements.

Member Bigelow reported that the Dumbarton Rail project will be discussed at the Metropolitan Transportation Commission meeting in May.

Meeting adjourned at 4:17 pm.

The next regular meeting was scheduled for March 31, 2014.

2014 C/CAG Congestion Management & Environmental Quality (CMEQ) Committee Attendance Report

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Agency	Representative	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Metropolitan Transportation (Alicia Aguirre	Χ	Χ										
Peninsula Corridor Joint Pow	Arthur Lloyd	Χ	Χ										
City of Redwood City	Barbara Pierce	Χ	Χ										
Town of Atherton	Elizabeth Lewis	Χ											
City of San Bruno	Irene O'Connell	Χ											
Business Community	Jim Bigelow	Х	Χ										
Environmental Community	Lennie Roberts		Χ										
City of San Carlos	Mark Olbert	Х	Χ										
City of Pacifica	Mike O'Neill		Χ*										
City of Half Moon Bay	Naomi Patridge	Χ	Χ										
Agencies with Transportation	Onnolee Trapp		Χ										
City of South San Francisco	Richard Garbarino	Χ	Χ										
Public	Steve Dworetzky	Χ	Χ										
San Mateo County Transit Di	Zoe Kersteen-Tucker												
City of Belmont	Charles Stone	N/A	N/A										

Staff and guests in attendance for February 24:

Sandy Wong, John Hoang, Matt Fabry, Jean Higaki, Wally Abrazaldo, Tom Madalena - C/CAG Staff Stewart Ng - Alameda County Transportation Commission John Ristow - Santa Clara Valley Transportation Authority Larry Waterland - Life Cycle Associates

^{*} arrived at 3:25pm

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C/CAG AGENDA REPORT

Date: April 28, 2014

To: Congestion Management and Environmental Quality Committee (CMEQ)

From: Tom Madalena

Subject: Review and recommend approval of the project list for funding under the C/CAG

and San Mateo County Transportation Authority Shuttle Program for FY

2014/2015 and FY 2015/2016

(For further information or questions contact Tom Madalena at 599-1460)

RECOMMENDATION

That the Congestion Management and Environmental Quality Committee review and recommend approval of the project list for funding under the C/CAG and San Mateo County Transportation Authority Shuttle Program for FY 2014/2015 and FY 2015/2016.

FISCAL IMPACT

For the FY 14/15 and FY 15/16 funding cycle there is up to \$7,000,000 available.

SOURCE OF FUNDS

Funding to support the shuttle programs will be derived from the Congestion Relief Plan adopted by C/CAG and includes \$1,000,000 in funding (\$500,000 for FY 14/15 and \$500,000 for FY 15/16). The San Mateo County Transportation Authority (TA) Measure A Program will provide approximately \$6,000,000 for the two-year funding cycle. The C/CAG funding will be predicated on the C/CAG Board of Directors approving shuttle funding in the amount of \$500,000 for each fiscal year through the budget adoption process.

BACKGROUND/DISCUSSION

For the FY 14/15 & FY15/16 cycle the San Mateo County Transportation Authority (TA) and C/CAG created a call for projects that combines two years of funding for shuttles in an amount up to \$7,000,000 from both agencies. Staff issued the call for projects on January 13, 2014 and applications were due on February 14, 2014. C/CAG and TA staff held an application workshop on January 21, 2014 to guide project sponsors through the application process. Staff received a total of 18 applications from 8 sponsors which encompass 35 separate shuttles. These shuttles will provide services in 11 cities in San Mateo County. The total amount requested was approximately \$7,100,000.

Staff convened a Shuttle Evaluation Panel to review and score the shuttle program applications. The panel consisted of staff from the San Mateo County Transit District (SamTrans), the TA, and C/CAG. The panel has developed a recommended list of projects for funding which is presented in Attachment A. The Bayshore Technology Park Shuttle is being deferred due to a request from the sponsor, the Peninsula Traffic Congestion Relief Alliance, so that better coordination can occur between existing and nearby Joint Powers Board shuttles. The Colma Circulator shuttle was not recommended for funding by the Shuttle Evaluation Panel due to significant overlap with SamTrans bus service and the potential adverse impact it could have on SamTrans ridership. Additionally, the San Mateo County Medical Center withdrew their Fair Oaks Health Center shuttle application as the shuttle was not ready to proceed.

The shuttle program recommendation is expected to go to both the C/CAG Board of Directors on May 8th and to the San Mateo County Transportation Authority Board of Directors on May 1st for review and approval.

ATTACHMENTS

 Attachment A – Recommendations for FY 2014/2015 & FY 2015/2016 Funding for San Mateo County Shuttle Program

Attachment A

Recommendations for FY 14/15 and FY 15/16 Funding for San Mateo County Shuttle Program

									Proposed	Total	Percent	Private	
					New or			Requested	Fund	Matching	Matching	Sector	
Rank	Score	Sponsor	Shuttle Name	Primary Service Area	Existing	Service Type	Total Cost	Allocation	Source	Funds	Funds	Match	Notes
1	83	JPB	Sierra Point	South San Francisco	Existing	Commuter	\$309,000	\$46,300	Measure A	\$262,700	85%	yes, 68%	
2	82	JPB	Genentech/Gateway - Main	South San Francisco	Existing	Commuter	\$510,800	\$92,000	Measure A	\$418,800	82%	yes, 82%	
3	81	JPB	Bayside/Burlingame	Burlingame	Existing	Commuter	\$218,700	\$131,200	Measure A	\$87,500	40%	yes, 25%	
4	79	Alliance	North Foster City	Foster City	Existing	Commuter	\$429,318	\$160,994	Measure A	\$268,324	63%	yes, 25%	
5	79	Alliance	South San Francisco BART	South San Francisco	Existing	Commuter	\$897,991	\$224,498	Measure A	\$673,493	75%	yes, 32%	
6	78	JPB	Lincoln Centre	San Mateo/Foster City	Existing	Commuter	\$293,000	\$175,800	Measure A	\$117,200	40%	yes, 25%	
7	78	JPB	Mariners Island	San Mateo/Foster City	Existing	Commuter	\$293,000	\$175,800	Measure A	\$117,200	40%	yes, 25%	
8	78	JPB	Pacific Shores	Redwood City	Existing	Commuter	\$376,800	\$226,100	Measure A	\$150,700	40%	yes, 25%	
9	78	Alliance	Seaport Centre Caltrain	Redwood City	Existing	Commuter	\$227,896	\$113,948	Measure A	\$113,948	50%	yes, 50%	
10	78	Menlo Park	Willow Road	Menlo Park	Existing	Commuter	\$339,505	\$254,112	C/CAG	\$85,393	25%	yes, 4%	
11	77	JPB	Bridge Park	Redwood Shores	Existing	Commuter	\$293,000	\$175,800	Measure A	\$117,200	40%	yes, 25%	
12	77	JPB	Broadway/Millbrae	Burlingame	Existing	Commuter	\$264,400	\$198,400	Measure A	\$66,000	25%	no	
13	77	JPB	Electronic Arts	Redwood Shores	Existing	Commuter	\$309,900	\$124,000	Measure A	\$185,900	60%	yes, 50%	
14	77	Alliance	North Burlingame	Burlingame	Existing	Commuter	\$244,355	\$122,177	Measure A	\$122,178	50%	yes, 50%	
15	76	Alliance	Brisbane/Crocker Park BART/Caltrain	Brisbane	Existing	Commuter/	\$775,335	¢46F 201	Measure A	\$310,134	40%	yes, 20%	
15	70		Brisbane/Crocker Park BART/Cattrain	Brisbarie	EXISTING	Community	\$775,335	\$405,201	ivieasure A	\$310,134	40%	yes, 20%	
16	76	JPB	Campus Drive	San Mateo	Existing	Commuter	\$237,000	\$142,200	Measure A	\$94,800	40%	yes, 25%	
17	76	Menlo Park	Marsh Road	Menlo Park	Existing	Commuter	\$330,846			\$82,845	25%	yes, 4%	
18	76	Menlo Park	Mid-day	Menlo Park	Existing	Community	\$448,875	\$337,313	C/CAG	\$111,562	25%	yes, 8%	
19	76	Alliance	Redwood City Midpoint Caltrain	Redwood City	Existing	Commuter	\$232,547		Measure A	\$58,137	25%	yes, 25%	
20	75	JPB	Oracle	Redwood Shores	Existing	Commuter	\$376,800	\$226,100	Measure A	\$150,700	40%	yes, 25%	
21	74	JPB	Clipper	Redwood Shores	Existing	Commuter	\$246,100	\$147,700	Measure A	\$98,400	40%	yes, 25%	
22	73	JPB	Belmont/Hillsdale	Belmont	Existing	Commuter	\$218,700	\$164,100	Measure A	\$54,600	25%	no	
23	71	JPB	Bayshore/Brisbane	Brisbane/Daly City	Existing	Commuter/ Community	\$455,600	\$341,700	Measure A	\$113,900	25%	no	
24	70	JPB	Norfolk	San Mateo	Existing	Commuter	\$237,000	\$142 200	Measure A	\$94,800	40%	ves, 25%	
25	69	Menlo Park	Shoppers	Menlo Park	Existing	Community	\$111,795			\$27,955	25%	yes, 10%	
26	68	Alliance	Centennial Towers	South San Francisco	Existing	Commuter	\$232,548		Measure A	\$116,274	50%	yes, 50%	
27	68	Alliance	South San Francisco Caltrain	South San Francisco	Existing	Commuter	\$511,604		Measure A	\$127,901	25%	yes, 25%	
28	64	East Palo Alto	East Palo Alto Caltrain	East Palo Alto	New	Commuter/ Community	\$662,760		Measure A	\$173,492	26%	no	
29	63	South San Francisco	South San Francisco East-West Community	South San Francisco	New	Commuter/ Community	\$376,045	\$282,034	Measure A	\$94,011	25%	no	
30	62	Alliance	South San Francisco Ferry	South San Francisco	Existing	Commuter	\$429,319	\$279.057	Measure A	\$150,262	35%	yes, 10%	
31	58	Foster City	Foster City Mid-day	Foster City	New	Community	\$380,000		Measure A	\$95,000	25%	no	
32		Pacifica	Pacifica Weekend Community	Pacifica		Community	\$140,600		Measure A	\$35,150		yes, 11%	Existing performance falls far below benchmarks, staff will closely monitor impact after
33	49	Alliance	Colma Circulator	Colma	New	Commuter	\$220,025	\$165,019		\$55,006		no	opening of Devil's Slide trail Not recommended for funding, significant overlap w/ SamTrans bus service

Subtotals: \$11,631,164 \$6,799,699 \$4,831,465 42%

Recommended TA-C/CAG Shuttle Funding Allocation: \$6,634,680

Total Funding Available for FY2015 & 2016 shuttle Call for Projects: \$7,000,000

Attachment A

Recommendations for FY 14/15 and FY 15/16 Funding for San Mateo County Shuttle Program

Funding Recommendation To Be Determined

			New or			Requested	 Total Matching		Private Sector	
Sponsor	Shuttle Name	Primary Service Area	Existing	Service Type	Total Cost	Allocation	_	_		Notes
Alliance	Bayshore Technology Park	Redwood Shores	New	Commuter	\$250,436	\$125,218	\$125,218	50%	yes, 50%	sponsor has requested deferral to better coordinate service plan with JPB Bridge Park shuttle

Withdrawn Application

							Proposed	Total	Percent	Private	
			New or			Requested	Fund	Matching	Matching	Sector	
Sponsor	Shuttle Name	Primary Service Area	Existing	Service Type	Total Cost	Allocation	Source	Funds	Funds	Match	Notes
San Mateo Medical Center	Fair Oaks Health Center Shuttle	North Fair Oaks	New	Community	\$213,000	\$159,750		\$53,250	25%	no	application withdrawn, sponsor unable to commit matching funds

C/CAG AGENDA REPORT

Date: April 28, 2014

To: Congestion Management and Environmental Quality (CMEQ) Committee

From: John Hoang

Subject: Review and recommend approval to allocate remaining AB 1546 (\$4 Vehicle

Registration Fee) funds to the Countywide Traffic Congestion Management and

Stormwater Pollution Prevention Programs

(For further information contact John Hoang at 363-4105)

RECOMMENDATION

That the CMEQ Committee review and recommend approval to allocate remaining AB 1546 (\$4 Vehicle Registration Fee) funds to the Countywide Traffic Congestion Management and Stormwater Pollution Prevention Programs.

FISCAL IMPACT

Approximately \$660,000

SOURCE OF FUNDS

AB 1546 - \$4 Vehicle Registration Fee (Unused administration reserves & accumulated interest)

BACKGROUND/DISCUSSION

The C/CAG sponsored Assembly Bill 1546 (AB 1546) imposed an annual motor vehicle registration fee (VRF) of four dollars (\$4) in San Mateo County to fund traffic congestion management and stormwater pollution prevention programs. Collection of the \$4 VRF began July 1, 2005 and ended January 1, 2013. Per legislation, up to 5% can be used for administration of the program. After deducting 5% for administration, the net total of the funds collected are distributed evenly to the following four C/CAG adopted program categories:

- 25% Local Cities/County Traffic Congestion Management
- 25% Local Cities/County Stormwater Pollution Prevention
- 25% Countywide Traffic Congestion Management
- 25% Countywide Stormwater Pollution Prevention

The total amount C/CAG has received through Fiscal Year 2013 is \$20,051,945. Five percent of this total amount, \$1,002,597, was deducted off the top and put in reserve for administration with the net balance of \$19,049,347 divided evenly and allocated to the above four program categories, each receiving approximately \$4.76 million. Through FY 2013, C/CAG has spent

\$477,438 administration and have budgeted an additional \$29,255 for FY 2014. Interest and investment income accumulated through FY 2013 totaled \$453,113. This amount had not been included as part of the previous allocations. In addition, residual fees collected through January 2014 have totaled \$60,257.

The final allocations to the jurisdictions for the Local Traffic Congestion Management and Stormwater Pollution Prevention programs were issued in March 2013 and final disbursements are expected to be completed this fiscal year. The Countywide programs, which are expected to be completed within the next couple of years, include the following project categories:

Countywide Traffic Congestion Management

- Intelligent Transportation System (ITS)
- Hydrogen Shuttle Program
- San Mateo County Smart Corridors
- Matching Funds for Regionally Significant Projects
- Supplemental Allocation to the jurisdictions

Countywide Stormwater Pollution Prevention

- Consultant Services
- Green Streets and Parking Lots Demonstration Project
- GIS Screening Tool and Alternative Compliance
- Green Street/Trash Distribution
- Supplemental trash distribution to the jurisdictions

In March 2014, the C/CAG Board approved Resolution 14-07 authorizing the allocation of \$350,000 from the unspent administration balance to fund the Smart Corridor construction project. The remaining unspent administration reserve balance after subtracting for budgeted administration cost for FY 2014 is \$145,904. Combined with the \$453,113 of accumulated interest/investment income and additional residual revenue of \$60,257, the total remaining funds available for reallocation is \$659,274.

It is recommended that \$467,863 of the remaining funds be allocated to the Countywide Traffic Congestion Management Program, specifically for the Regionally Significant Projects category. The total amount allocated to this category, including funds previously allocated, is \$827,396 and will fund two projects: 1) the Willow Road improvement projects at Bayfront Expressway and Newbridge Avenue in the City of Menlo Park (\$700,000) and 2) the Traffic Improvement Projects on University Avenue and East Bayshore Road in the City of East Palo Alto (\$127,396). These projects were near-term project recommendations from the C/CAG sponsored 2020 Peninsula Gateway Corridor Study.

It is also recommended that the remaining \$191,411 be allocated to the County Stormwater Pollution Prevention Program. Any future interest income would also be allocated to this Program.

ATTACHMENTS

None

C/CAG AGENDA REPORT

Date: April 28, 2014

To: Congestion Management & Environmental Quality (CMEQ) Committee

From: Wally Abrazaldo, Transportation Programs Specialist

Subject: Review and recommend approval of the C/CAG PDA Planning Program list of

projects

(For further information or questions contact Wally Abrazaldo at 650-599-1455)

RECOMMENDATION

That the CMEQ Committee review and recommend approval of the C/CAG PDA Planning Program list of projects.

FISCAL IMPACT

The fiscal impact will be \$1,390,000 in recommended funding for planning projects in Belmont, Millbrae, and Redwood City.

SOURCE OF FUNDS

Federal Surface Transportation Program (STP) funds are the funding source for this program.

BACKGROUND/DISCUSSION

In November 2012, the Metropolitan Transportation Commission (MTC) finalized the establishment of a \$20 million planning program for county congestion management agencies (CMAs) to support planning activities in their local priority development areas (PDAs). PDA planning funds were allocated to CMAs based on the OneBayArea Grant (OBAG) program distribution formula, and, following the addition of OBAG funds from the last funding cycle that remained un-programmed, C/CAG had \$1,692,000 available to award to eligible projects.

On October 10, 2013, the C/CAG Board of Directors approved a call for projects for the C/CAG PDA Planning Program. The goals of this program are to:

- Support intensified land uses and increase the supply of housing, including affordable housing, and jobs in areas around transit stations, downtowns, and transit corridors;
- Assist in streamlining the entitlement process and help PDAs become more development ready; and

• Address challenges to achieving infill development and higher densities.

Staff issued a call for projects for the C/CAG PDA Planning Program on October 11, 2013, with applications being due on January 31, 2014. The minimum grant amount was set at \$250,000, and the maximum amount that could be allocated per agency was set at \$500,000. Additionally, the program guidelines provided the C/CAG Board of Directors the flexibility to increase the maximum grant amount to \$600,000 for local jurisdictions with regionally significant projects if the program were undersubscribed.

C/CAG staff received four applications from four jurisdictions, totaling \$1,758,000 in funds requested. All four applications were screened by staff for meeting the program's minimum eligibility requirements. After consultation with MTC, the San Bruno Complete Streets Case Study project was determined to be ineligible for funding because the proposed project did not constitute a planning project. The total amount of funds requested by the three remaining projects is \$1,390,000.

A scoring panel made up of staff from the San Mateo County Transportation Authority (SMCTA), the Association of Bay Area Governments (ABAG), MTC, C/CAG, and the City of South San Francisco reviewed and scored the three remaining applications. The project ranking is presented in the attached table. The scoring panel recommended all three applications for funding. The Millbrae Priority Development Area Specific Plan project was conditionally recommended for funding based on the development of a satisfactory scope of work and timeline. Staff will work with the city to make sure that this requirement is addressed.

Jurisdictions that are awarded projects under the C/CAG PDA Planning Program will directly access the funds through Caltrans Local Assistance and must provide a minimum 11.47% local cash match. All three jurisdictions that are being recommended for funding committed to providing more than the minimum local match in their applications.

Staff are in the process of formulating a recommendation for the \$302,000 leftover in PDA planning funds and will bring this recommendation to the CMEQ Committee to review in May.

The C/CAG Congestion Management Program Technical Advisory Committee (CMP TAC) reviewed and recommended approval of the project list for the C/CAG PDA Planning Program during its meeting on April 17.

ATTACHMENTS

• C/CAG PDA Planning Program Project Listing

C/CAG PDA Planning Program Recommended Project List

		Funds	Scoring Panel	Notes/
Jurisdiction	Project	Requested	Recommendation	Comments
Redwood City	Downtown Transit Area Improvements and Streetcar Feasibility	\$450,000	\$450,000	
Belmont	Belmont Village Implementation Plan	\$440,000	\$440,000	
Millbrae	Millbrae Priority Development Area Specific Plan	\$500,000		Conditional on development of satisfactory scope of work and timeline
San Bruno	San Bruno Complete Streets Case Study	\$368,000		Not a planning project; ineligible for funding
Total		\$1,758,000	\$1,390,000	

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C/CAG AGENDA REPORT

Date: April 28, 2014

To: Congestion Management & Environmental Quality (CMEQ) Committee

From: Wally Abrazaldo, Transportation Programs Specialist

Subject: Review and recommend approval of the Updated San Mateo County Priority

Development Area (PDA) Investment & Growth Strategy

(For further information or questions contact Wally Abrazaldo at 650-599-1455)

RECOMMENDATION

That the CMEQ Committee review and recommend approval of the Updated San Mateo County Priority Development Area (PDA) Investment & Growth Strategy.

FISCAL IMPACT

None.

SOURCE OF FUNDS

N/A.

BACKGROUND/DISCUSSION

Metropolitan Transportation Commission (MTC) Resolution 4035 requires that each County Congestion Management Agency (CMA) in the nine-county San Francisco Bay Area develop a Priority Development Area (PDA) Investment & Growth Strategy to guide transportation investments in support of growth in the region's PDAs. PDAs are locally-identified areas near existing or planned transit service that are planning to accommodate the majority of the region's projected growth in housing and jobs over the next three decades. These areas play a key role in the region's Sustainable Communities Strategy, which seeks to coordinate future land uses with transportation investments to reduce greenhouse gas emissions.

The C/CAG Board of Directors approved the initial San Mateo County PDA Investment & Growth Strategy in May 2013. MTC Resolution 4035 requires that CMAs update their growth strategies on an annual basis to assess changes in local jurisdiction housing production and, where appropriate, to assist local jurisdictions in implementing policy changes to facilitate achieving housing targets set through the Regional Housing Need Allocation (RHNA) process. This update of the San Mateo County PDA Investment & Growth Strategy provides new

information on the housing production and policies of local jurisdictions in the county. Additionally, the document has been updated and reorganized based on feedback from staff of the Association of Bay Area Governments (ABAG).

The primary objectives of the San Mateo County PDA Investment & Growth Strategy are to:

- Provide background on the 17 PDAs in San Mateo County;
- Track the progress of local jurisdictions in meeting the housing objectives established through their adopted Housing Elements and the Regional Housing Need Allocation (RHNA) process;
- Document ongoing transportation and land use planning efforts throughout the county to further growth and development in the PDAs; and
- Establish a framework to inform local PDA funding programs and the evaluation of OneBayArea Grant (OBAG) projects that support multi-modal transportation priorities based on connections to housing, jobs, and commercial activity.

In updating the growth strategy, C/CAG staff consulted with planners from the 21 jurisdictions in the county and compiled information from a number of local and countywide planning efforts. Activities include:

- Reviewing local jurisdictions' Housing Elements and Annual Element Progress Reports;
- Reviewing local and countywide plans and studies, such as specific plans, community-based transportation plans, and reports produced by the Grand Boulevard Initiative;
- Conducting PDA site visits in Fall 2013 with MTC and ABAG; and
- Consulting local planners across the county about housing production and policies.

Additionally, staff presented the San Mateo County PDA Investment & Growth Strategy to the 21 Elements Technical Advisory Committee on April 10 and the C/CAG Congestion Management Program Technical Advisory Committee (CMP TAC) on April 17 for review and feedback. The CMP TAC recommended approval of the Draft Update of the San Mateo County PDA Investment & Growth Strategy with additional information on the requirement that C/CAG allocate at most 30 percent of OBAG funds to projects outside of PDAs.

Staff is currently in the process of confirming the updated housing production numbers and policies included in the report with local planners across the county. It is anticipated that this process will be completed by the end of April.

ATTACHMENTS

• Draft Update of the San Mateo County Priority Development Area Investment & Growth Strategy

San Mateo County Priority Development Area (PDA) Investment & Growth Strategy

May 2014



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San Mateo County Priority Development Area (PDA) Investment & Growth Strategy

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I. Introduction

The San Mateo County Priority Development Area (PDA) Investment & Growth Strategy was prepared by the City/County Association of Governments of San Mateo County (C/CAG) in accordance with the requirements of Metropolitan Transportation Commission (MTC) Resolution 4035, Appendix A-6. Resolution 4035 requires that each County Congestion Management Agency (CMA) in the nine-county San Francisco Bay Area develop a PDA Investment & Growth Strategy to guide transportation investments in support of growth in the region's PDAs. PDAs are locally-identified areas near existing or planned transit service that are planned to accommodate the majority of the region's projected growth in housing and jobs over the next three decades. These areas play a key role in the region's Sustainable Communities Strategy, which seeks to coordinate future land uses with transportation investments to reduce greenhouse gas emissions.

The primary objectives of the San Mateo County PDA Investment & Growth Strategy are to:

- Provide background on the 17 PDAs in San Mateo County;
- Track the progress of local jurisdictions in meeting the housing objectives established through their adopted Housing Elements and the Regional Housing Need Allocation (RHNA) process;
- Document ongoing transportation and land use planning efforts throughout the county to further growth and development in the PDAs; and
- Establish a framework to inform local PDA funding programs and the evaluation of OneBayArea Grant (OBAG) projects that support multi-modal transportation priorities based on connections to housing, jobs, and commercial activity.

Annual Update of the PDA Investment & Growth Strategy

The C/CAG Board of Directors approved the initial San Mateo County PDA Investment & Growth Strategy in May 2013. MTC Resolution 4035 requires that CMAs update their growth strategies on an annual basis to assess changes in local jurisdiction housing production and, where appropriate, to assist local jurisdictions in implementing policy changes to facilitate achieving housing targets set through the RHNA process. This update of the San Mateo County PDA Investment & Growth Strategy provides new information on the housing production and policies of local jurisdictions in the county. Additionally, the document has been updated and reorganized based on feedback from staff of the Association of Bay Area Governments (ABAG).

In updating the growth strategy, C/CAG staff consulted with planners from the 21 jurisdictions in the county and compiled information from a number of local and countywide planning efforts. Activities include:

• Reviewing local jurisdictions' Housing Elements and Annual Element Progress Reports;

- Reviewing local and countywide plans and studies, such as specific plans, community-based transportation plans, and reports produced by the Grand Boulevard Initiative;
- Conducting PDA site visits in Fall 2013 with MTC and ABAG; and
- Consulting local planners across the county about housing production and policies.

The updated San Mateo County PDA Investment & Growth Strategy will be reviewed by several advisory bodies. Staff will present the San Mateo County PDA Investment & Growth Strategy to the 21 Elements Technical Advisory Committee on April 10, the C/CAG Congestion Management Program Technical Advisory Committee on April 17, and the C/CAG Congestion Management and Environmental Quality Committee on April 28 for review and feedback.

Report Organization

The San Mateo County PDA Investment & Growth Strategy is organized into four sections.

- The **Background** section provides background on the region's Sustainable Communities Strategy and implementation of the PDA Investment & Growth Strategy;
- The **San Mateo County Priority Development Areas** section describes the 17 PDAs in San Mateo County and provides an update on local jurisdiction housing production and policies;
- The **Ongoing Countywide Efforts towards PDA Growth** section provides an overview of ongoing efforts to support growth in the San Mateo County PDAs; and
- The **Transportation Investments** section provides an overview of transportation investments administered by C/CAG, highlighting the OBAG program and other local funding programs designed to support growth and development in the PDAs.

II. Background

According to projections from the Association of Bay Area Governments (ABAG), the San Francisco Bay Area is expected to experience significant population, employment, and housing growth over the next three decades. By 2040, the population of the Bay Area is projected to top nine million. This represents a 30 percent increase from the seven million Bay Area residents in 2010. San Mateo County is projected to absorb a portion of the region's growth, with an estimated 186,000 people, 100,000 jobs, and 55,000 housing units arriving in the county by 2040. Table 1 provides an overview of ABAG's growth projections for San Mateo County.

Table 1: San Mateo County Population, Employment, and Housing Projections, 2010-2040

			Growth	% Change
	2010	2040	2010-2040	2010-2040
Population	718,450	904,430	185,980	26%
Employment	345,200	445,080	99,880	29%
Households	257,840	315,090	57,250	22%
Housing Units	271,030	326,070	55,040	20%

Source: Plan Bay Area Final Forecast of Jobs, Population, and Housing (2013)

Plan Bay Area

Priority Development Areas (PDAs) are projected to accommodate approximately two-thirds of the expected growth across the region and play a key role in the implementation of Plan Bay Area, which is the regional Sustainable Communities Strategy that was jointly developed by ABAG and the Metropolitan Transportation Commission (MTC). The effort to produce Plan Bay Area grew out of Senate Bill 375 (SB 375), the California Sustainable Communities and Climate Protection Act of 2008, which required each of the state's 18 metropolitan areas to prepare a Sustainable Communities Strategy to reduce greenhouse gas emissions and promote compact, mixed-use commercial and residential development. ABAG and MTC began developing the plan in 2010, and the final Plan Bay Area, which includes the 2040 Regional Transportation Plan, was approved by the ABAG Executive Board and MTC in July 2013.

To meet the goals of SB 375, Plan Bay Area encourages focused growth in the region's PDAs, which are transit-served neighborhoods that are identified by local jurisdictions throughout the region as appropriate places to concentrate future growth and development. These neighborhoods provide opportunities for the development of pedestrian-friendly "complete communities" where transit, jobs, schools, services, and recreation are conveniently located near people's homes. Focusing growth in the PDAs also enables regional housing needs to be addressed in a way that supports transit ridership.

The PDAs across the region represent many types of places, from regional centers to neighborhood commercial nodes. The concept for these areas originated in the regional FOCUS program that ABAG initiated in 2006 to promote a more compact land use pattern for the Bay

Area. During the development of the regional Sustainable Communities Strategy, the PDA framework was adopted as the foundation for identifying areas of future growth in the plan's preferred land use scenario.

Plan Bay Area also identifies Priority Conservation Areas (PCAs) throughout the region as a key part of its implementation framework. These are regionally significant open spaces for which there exists broad consensus for long-term protection, but which also face near-term pressure for development. The PCAs and PDAs complement one another; promoting compact development within PDAs reduces pressure to develop the region's open space and agricultural lands.

The two key performance targets of Plan Bay Area are to reduce the region's per capita greenhouse gas emissions from cars and light-duty trucks by 15 percent by 2040 and to house 100 percent of the region's projected population growth by income level. Also adopted in the plan are several other voluntary performance targets in the areas of healthy and safe communities, open space and agricultural preservation, equitable access, economic vitality, and transportation system effectiveness.

Plan Bay Area Investment Strategy

Plan Bay Area forecasts \$292 billion in revenues from federal, state, regional, and local sources to support improvements to the regional transportation system over the 28-year life of the plan. Of this total, \$232 billion was considered "committed" to existing purposes (i.e. designated by law for a specific purpose or reserved by action of a governing board, a voter-approved expenditure plan, etc.), and \$60 billion was considered "discretionary" and available to support the plan's land use and transportation investment strategy. Table 2 provides an overview of the investment strategy for the \$292 billion in expected revenues over the life of the plan.

Table 2: Plan Bay Area Investments by Function (in billions of year of expenditure dollars)

Function	Committed	Discretionary	Total
Transit: Maintain Existing System	\$139	\$20	\$159
Road and Bridge: Maintain Existing System	\$69	\$25	\$94
Transit: Expansion	\$13	\$8	\$21
Road and Bridge: Expansion	\$11	\$4	\$15
Cap and Trade Reserve	\$0	\$3	\$3
Total	\$232	\$60	\$292

Source: Plan Bay Area (2013)

Of the \$60 billion in discretionary funds forecasted over the life of the plan, \$14 billion is designated to support focused growth in the region's PDAs. MTC allocated \$320 million of these funds over the first four years of the plan to the nine County Congestion Management Agencies (CMAs) in the region to administer the OneBayArea Grant (OBAG) program. The OBAG program is designed to reward jurisdictions that focus housing growth in PDAs and provides funding for a range of transportation improvement projects, including Transportation for Livable

Communities, bicycle and pedestrian improvements, local streets and road preservation, and planning activities.

OBAG funds are allocated to the CMAs based on population, past housing production, and future housing commitments, with additional weighting to acknowledge local jurisdiction efforts to produce low-income housing. For FY 12/13 through FY 15/16, the OBAG funding that the City/County Association of Governments of San Mateo County (C/CAG) administers on behalf of MTC and distributes to local jurisdictions is approximately \$23 million. This funding is limited in how it can be spent by federal guidelines and the regional restrictions that MTC places on the funding through MTC Resolution 4035.

Table 3 provides further detail on Plan Bay Area's investment strategy for the \$60 billion in projected discretionary funds over the 28-year life of the plan.

Table 3: Plan Bay Area Investment Strategy Summary - Discretionary Revenues (in billions of year of expenditure dollars)

Strategy	Investment	% of Total
1. Maintain the Existing System	\$15	25%
2. Build Next Generation Transit	\$7	12%
3. Boost Freeway and Transit Efficiency	\$4	7%
4. Support Focused Growth – OBAG	\$14	23%
5. County Investment Priorities	\$16	27%
6. Protect our Climate	<\$1	1%
7. Reserve	\$3	5%
Total	\$60	100%

Source: Plan Bay Area (2013)

Implementation of the PDA Investment & Growth Strategy

As the designated CMA for San Mateo County, C/CAG functions as the county's transportation planning and funding agency, distributing state and federal funds for transportation at the local level based upon the rules and regulations established by the source of the funds. Through countywide planning efforts such as the Congestion Management Program, the San Mateo County Bicycle and Pedestrian Plan, and the PDA Investment & Growth Strategy, C/CAG also establishes standards and policies to guide transportation improvements across the county.

Successful implementation of the PDA Investment & Growth Strategy will require the assistance of several partners.

- San Mateo County Planning Directors/Staff. C/CAG will utilize Planning Directors and staff from all 21 jurisdictions in the county on an as needed basis to distribute information, consult, and solicit feedback on the PDA Investment & Growth Strategy.
- C/CAG Standing Committees. C/CAG utilizes a Congestion Management Program Technical Advisory Committee (TAC) and Congestion Management and Environmental

Quality (CMEQ) Committee to review and vet program policies and criteria. Staff will draw on these committees as forums to review future updates to the San Mateo County PDA Investment & Growth Strategy and to engage our member agencies on the development and progress of the PDA Investment & Growth Strategy over time.

- San Mateo County Department of Housing. C/CAG will collaborate with the San Mateo County Department of Housing throughout the life of the PDA Investment & Growth Strategy on housing strategies, policies, and implementation countywide.
- Local Transportation Agencies. C/CAG will continue to coordinate with transportation agencies in the county and across the region, including, but not limited to, the San Mateo County Transit District (SamTrans), Caltrain, the San Mateo County Transportation Authority, the Peninsula Traffic Congestion Relief Alliance, and MTC. The strategy of focusing transportation investments in the PDAs is expected to grow the demand for transit service in the county, and these transportation agencies and providers will be key partners in preparing to accommodate growth.

Given that the funding sources administered by C/CAG require a nexus to transportation, the agency has limited influence on the actual development and build out of the PDAs in the county. State and federal transportation funds cannot be used to address all of a local jurisdiction's needs in regards to PDA growth and development. Meeting the projected growth in the county will depend on a combination of supportive land use policies at the local level, favorable market conditions, available public resources, and local support for development.

The authority to establish land use and housing policies that directly impact growth and development in the PDAs rests with the 21 local jurisdictions in the county. C/CAG recognizes and respects this local control. Considering that San Mateo County is home to the largest number of local jurisdictions in the region, different policies for development may be necessary and appropriate in different parts of the county.

The development and investment community must also be ready, willing, and able. Given that market conditions vary across the county, development in the PDAs may be uneven and incremental. The San Mateo County PDA Investment & Growth Strategy provides a framework to guide the distribution of state and federal transportation funds in support of growth in the PDAs in the county. However, it may take a number of years for these investments to show returns, as there may be a multi-year difference in the adoption of supportive policies by local jurisdictions, the allocation of transportation funds to projects, the construction of projects, and the impacts of these projects to development decisions.

III. San Mateo County Priority Development Areas

There are 17 Priority Development Areas (PDAs) in 14 of the 21 local jurisdictions in San Mateo County. Most are located on or near the El Camino Real corridor, which is a 43-mile state highway that extends the length of the San Francisco Peninsula from Daly City in the north to San Jose in the south. The 17 PDAs were identified by local jurisdictions in the county, who submitted applications to the Association of Bay Area Governments (ABAG) for the PDA designation, and characterized into several different place types based on their existing conditions and future expectations. These place types range from high intensity City Centers to moderate intensity Transit Neighborhoods and Town Centers. Table 4 provides definitions of the types of PDAs in San Mateo County.

Table 4: Place Types of the Priority Development Areas in San Mateo County

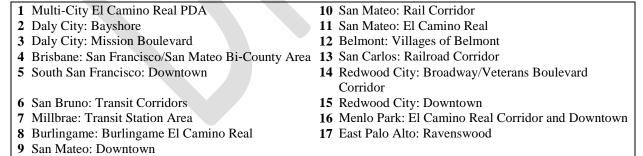
Place Type	Description
High Intensity	
City Center	Sub-regional center of economic and cultural activity with some
	regional destinations. Served by frequent dedicated regional transit
	with connections to frequent sub-regional and local service.
Medium Intensity	
Mixed-Use Corridor	Focus of local community and economic activity for areas without a
	distinct center. Served by sub-regional transit (in some cases
	dedicated) and local transit.
Suburban Center	Sub-regional center of economic activity with local amenities in
	traditionally suburban areas, with some sub-regional destinations.
	Served by dedicated regional transit with strong connections to sub-
	regional and local service.
Moderate Intensity	
Transit Town Center	Local center of economic and cultural activity with a range of housing
	options and local amenities. Served by dedicated regional or sub-
	regional transit with strong connections to local transit.
Transit Neighborhood	Residential neighborhoods with a variety of housing options, local
	retail, and services. Served by dedicated regional or sub-regional
	transit, with some connections to local transit.

Source: Plan Bay Area Jobs-Housing Connection Strategy (2012)

Most of the PDAs in the county are classified as Mixed-Use Corridors or Transit Town Centers that are preparing for moderate or medium intensity growth. Figure 1 below shows the location and geographic boundaries of the 17 PDAs in San Mateo County, highlighting their place type designations and location in relation to BART and Caltrain service.



Figure 1: Map of the Priority Development Areas in San Mateo County



Menlo Park

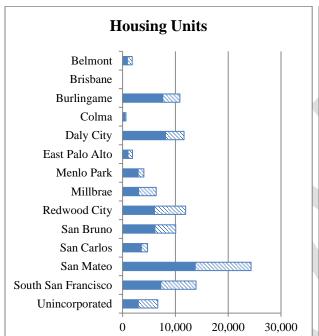
Source: Association of Bay Area Governments Plan Bay Area Priority Development Areas (2013)

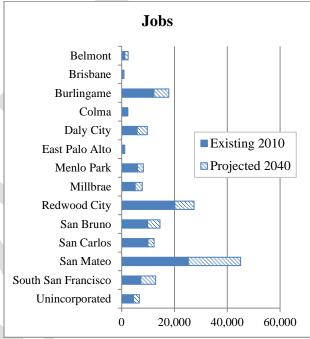
Appendix A provides a brief description of each of the 17 PDAs in San Mateo County. These descriptions provide an overview of existing conditions and highlight recent planning efforts.

Projected Growth

Although the PDAs in San Mateo County span a diverse range of neighborhoods and communities, all are planning for growth over the next three decades. Reflecting the region's focused approach toward development, despite comprising only a small portion of the county's overall land area, the 17 PDAs are expected to carry nearly 70 percent of the county's projected housing growth from 2010 to 2040. Figure 2 provides an overview of the projected growth in housing units and jobs in the PDAs by jurisdiction.

Figure 2: Projected Growth in Housing Units and Jobs in the PDAs in San Mateo County by Jurisdiction, 2010-2040





Source: Plan Bay Area Final Forecast of Jobs, Population, and Housing (2013)

Note: Figure includes estimates for the projected growth in housing units and jobs in local PDAs that overlap with the Multi-City El Camino Real PDA.

Redwood City and the City of San Mateo in particular are expected to see significant growth from 2010 to 2040. Home to the county's two City Center PDAs, both jurisdictions rank among the top cities in the region in terms of their projected growth in housing units and jobs. Redwood City allows the highest densities for new development in the county, while San Mateo has significant acreage in PDAs. Appendix B provides further details on ABAG's growth projections for the county's 17 PDAs and 21 jurisdictions.

Development Context

The environment in San Mateo County is generally characterized by planners and the development community alike as one in which development is difficult to realize. The bayside is considered to be relatively built out, and throughout the county, housing needs and job growth are expected to be accommodated primarily through infill development. The El Camino Real

corridor is championed as the clear vision for growth in the Peninsula by the Grand Boulevard Initiative (GBI), which is a voluntary, regional collaboration of cities, counties, and advocates that share a vision of transformation for the corridor. At present, however, the corridor remains largely auto-oriented with long stretches of low-density retail development, numerous surface parking lots, and limited pedestrian and bicycle facilities.

Even in jurisdictions considered to be development-ready, some communities are opposed to infill and increased densities. Along El Camino Real, developers have faced opposition to projects due to congestion associated with higher densities or building heights that are considered to be too high. Additional challenges to development acknowledged in recent planning efforts throughout the county include limited land availability, small and irregularly shaped parcels, fragmented site ownership, aging infrastructure, and community opposition to particular types of development. The dissolution of redevelopment agencies in 2012 also eliminated a tool that local jurisdictions had used to assemble sites for redevelopment. Across the county, these challenges have resulted in relatively small and incremental gains in regards to housing production.

The severe shortage of workforce housing in the county that has resulted from years of slow housing growth and rapid economic development partly explains the county's rank as one of the most expensive counties in the nation in regards to housing costs. Indeed, a 2014 study conducted by the National Low Income Housing Coalition found San Mateo County to be tied first, along with San Francisco and Marin counties, as the least affordable county for renting at fair market value in the country.

The lack of affordable housing for all income levels is a persistent challenge in the county and across the region. According to Plan Bay Area, employers throughout the region cite the historic imbalances in the Bay Area housing market as one of the most difficult aspects of recruiting and retaining high-quality employees. The problem of finding housing within a reasonable commute time from work is particularly acute for low-income workers, who the San Mateo County Department of Housing projects to make up 40 percent of the new jobs in the county over the coming decade. If more housing affordable to all income levels is not made available locally, an increasing number of workers will commute into the county from other parts of the region, which will exacerbate existing congestion and air quality issues throughout the county.

Regional Housing Need Allocation Process

The state requires local jurisdictions to plan for their share of the state's housing need for people of all income levels through the Regional Housing Need Allocation (RHNA) process. This is the process by which each community in the state is assigned its "fair share" of the state's housing need for an eight-year period. Once it receives its RHNA, each local jurisdiction must update the Housing Element of its General Plan to show how it plans to meet the housing needs in its community. The Housing Element identifies housing opportunity sites and specific programs and policies to ensure that existing and future housing needs in the community are met.

The RHNA process typically consists of two steps. First, the California Department of Housing and Community Development (HCD) determines the total housing need for each region in the state. Second, as the Council of Governments for the San Francisco Bay Area, ABAG distributes this need to local jurisdictions in the region and identifies the share of each jurisdiction's distribution by income level. Income levels range from very low to above moderate and are defined in relation to the area median income (AMI) in each county. The number of housing units in each income level that a jurisdiction is allocated is based on a regional formula that aims to reduce concentrations of poverty and increase the mix of housing types among cities and counties equitably.

For the past two RHNA cycles, San Mateo County has formed a local sub-RHNA and distributed its allocation among the 21 jurisdictions in the county. This practice began in 2005, when C/CAG worked with ABAG and local state representatives to pass legislation that provided delegated authority for jurisdictions within a county to self-administer distribution of quotas for RHNA. The sub-RHNA process enabled the jurisdictions in the county to work together to establish a countywide housing needs allocation methodology that was acceptable to staff and elected officials in each of the 21 local jurisdictions. In the most notable example of this local customization, the Town of Woodside and Redwood City moved their shared municipal boundary to facilitate permitting and construction of permanently affordable housing for staff at Cañada Community College and adjusted their respective housing need allocations accordingly.

Table 5 on the following page provides an overview of the RHNA numbers for San Mateo County for the past two cycles by jurisdiction and income level.

21 Elements - San Mateo County Housing Element Update Kit

In partnership with the San Mateo County Department of Housing, C/CAG sponsors the 21 Elements, also known as the San Mateo County Housing Element Update Kit, to help local jurisdictions prepare updates to their Housing Elements. The 21 Elements is a collaborative project made up of all 21 local jurisdictions in the county, along with partner agencies and stakeholder organizations, to encourage and assist with the production and certification of high quality Housing Elements. The group is staffed by a consultant and provides a unique forum for sharing resources, successful strategies, and best practices in regards to addressing housing needs throughout the county.

Prior to the 2014-2022 RHNA cycle, staff of the 21 Elements group successfully negotiated with HCD to enable streamlined processing of certified Housing Elements conforming to certain standards. It is anticipated that the 21 Elements group will significantly streamline the update process and reduce local jurisdiction costs, as 21 Elements staff will carry a substantial portion of the requisite workload at a relatively nominal shared cost.

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¹ For 2014, HCD estimated the AMI for San Mateo County to be \$103,000.

Table 5: San Mateo County Final RHNA for 2007-2014 and 2014-2022

	2007-2014 RHNA					2014-2022 RHNA				
	Very Low 0-50% AMI	Low 51-80% AMI	Moderate 81-120% AMI	Above Moderate 120%+ AMI	Total	Very Low 0-50% AMI	Low 51-80% AMI	Moderate 81-120% AMI	Above Moderate 120%+ AMI	Total
Atherton	19	14	16	34	83	35	26	29	3	93
Belmont	91	65	77	166	399	116	63	67	222	468
Brisbane	91	66	77	167	401	25	13	15	30	83
Burlingame	148	107	125	270	650	276	144	155	288	863
Colma	15	11	13	26	65	20	8	9	22	59
Daly City	275	198	233	501	1,207	400	188	221	541	1,350
East Palo Alto	144	103	122	261	630	64	54	83	266	467
Foster City	111	80	94	201	486	148	87	76	119	430
Half Moon Bay	63	45	53	115	276	52	31	36	121	240
Hillsborough	20	14	16	36	86	32	17	21	21	91
Menlo Park	226	163	192	412	993	233	129	143	150	655
Millbrae	103	74	87	188	452	193	101	112	257	663
Pacifica	63	45	53	114	275	121	68	70	154	413
Portola Valley	17	12	14	31	74	21	15	15	13	64
Redwood City	422	304	358	772	1,856	706	429	502	1,152	2,789
San Bruno	222	160	188	403	973	358	161	205	431	1,155
San Carlos	137	98	116	248	599	195	107	111	183	596
San Mateo South San	695	500	589	1,267	3,051	859	469	530	1,242	3,100
Francisco	373	268	315	679	1,635	565	281	313	705	1,864
Unincorporated	343	247	291	625	1,506	153	103	102	555	913
Woodside	10	7	8	16	41	23	13	15	11	62
Total	3,554	2,504	3,142	6,538	15,738	4,595	2,507	2,830	6,486	16,418

Source: ABAG San Francisco Bay Area Housing Needs Plan 2007-2014 (2008); ABAG Regional Housing Need Plan for the San Francisco Bay Area: 2014-2022 (2013)

As of June 2013, all 21 jurisdictions in San Mateo County had adopted Housing Elements for the 2007-2014 RHNA cycle and had these plans certified by HCD. Local jurisdictions are currently in the process of preparing updated Housing Elements for the 2014-2022 RHNA cycle. These documents are targeted for adoption in early 2015.

Housing Production and Policies

Metropolitan Transportation Commission (MTC) Resolution 4035, Appendix A-6 requires that PDA growth strategies assess local jurisdiction efforts to approve sufficient housing for all income levels through the RHNA process and, where appropriate, to assist local jurisdictions in implementing local policy changes to facilitate achieving these goals. Staff obtained information on housing production and policies throughout the county from the Annual Progress Reports that local jurisdictions complete and submit to HCD on a yearly basis. These reports provide an update on the progress that local jurisdictions have made towards the goals and objectives of their Housing Elements. Staff followed-up with each local jurisdiction to confirm the data documented in these reports in April 2014.

Figure 3 provides an overview of the number of housing units permitted or constructed in San Mateo County from 2007 to 2013 by income level based on the data gathered by C/CAG staff. Appendix C provides detailed housing production numbers for each jurisdiction in the county.

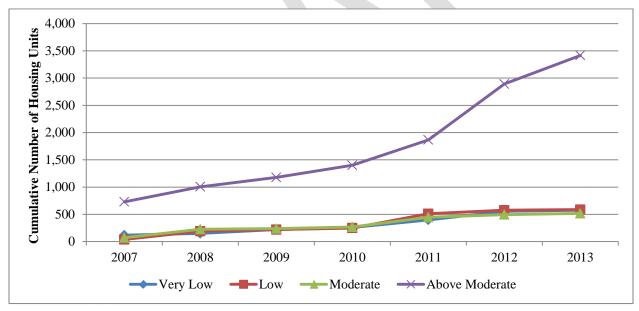


Figure 3: Housing Production of Jurisdictions in San Mateo County, 2007-2013

Source: Annual Element Progress Reports to HCD (2014)

The available data show that local jurisdictions in the county have made incremental progress in meeting their RHNA targets for the 2007-2014 cycle. This is not surprising; the recent recession and crash in the housing market meant that few housing units were constructed during the first several years of the cycle. Many jurisdictions issued very few permits for housing, or none at all for affordable housing.

Given the existing challenges to development in the county, it may take some time for the housing growth anticipated by ABAG to materialize. In the short-term, the available data on housing production may show few patterns of success or only incremental growth. In some cities, the lack of growth may reflect an absence of developer interest or public resources. In others, where the housing market may be more attractive, the lack of growth may suggest a need for additional zoning or entitlements to permit new development.

Through the Housing Element update process, local jurisdictions plan programs and policies to address their local housing need. The 21 Elements collaborative plays a key role in facilitating this process. Examples of supportive programs and policies documented in local jurisdiction Housing Elements include streamlined permitting processes, flexible design standards, and local density bonus ordinances. Local density bonus ordinances, for example, permit developers to build more than what is currently allowed under existing zoning regulations in exchange for a public benefit, such as affordable housing.

Specific plans are another tool that jurisdictions use to facilitate development. These are comprehensive planning documents that regulate land use and zoning for a particular area within a city. Specific plans provide developers with additional certainty in the permitting process by reducing the potential for public battles over projects in the plan area. Public engagement and debate over the extent of development within the plan area occur during the process to prepare the plan. Particular development projects are then reviewed against the adopted plan, and the environmental review for these projects can be streamlined and tiered off the environmental documents developed for the plan. In recent years, several jurisdictions have undertaken these kinds of planning efforts to help facilitate development. Appendix D provides an overview of recent planning efforts completed within the last 10 years in the PDAs in San Mateo County.

Supportive transportation policies and investments can also play a key role in the success of housing development in the PDAs. Reduced parking requirements can support smaller-scale infill development, and transportation demand management (TDM) policies to mitigate the traffic impacts of new developments can help alleviate community concerns around increased congestion. Additionally, the redesign of the Caltrain stations and station areas in Transit Neighborhoods and Transit Town Centers like San Bruno and South San Francisco is strongly tied to the potential for new transit-oriented development in those areas.

Affordable Housing Policies

While development and increased investment in the PDAs can bring much-needed benefits to local neighborhoods, they can also result in market-driven displacement of lower-income residents due to rising rents and the conversion of rental units to condominiums. In the long-term, increasing the supply of housing will help to address the lack of affordable housing for all income levels in the county. However, tremendous construction activity would be needed to reduce housing prices to levels that would be affordable to low-income families. Given that low-income workers are projected to comprise 40 percent of the new workers in the county in the

next decade, in the short-term, policies and strategies to produce and preserve housing that is accessible to low- and moderate-income households may be beneficial.

Staff reviewed local jurisdictions' Housing Elements, surveyed local planners, and examined other available information from ABAG to understand existing policies designed to support the production and preservation of affordable housing in San Mateo County. This high level assessment revealed that cities vary in their policies and strategies to address affordable housing. These policies can be broadly divided into several categories: anti-displacement policies, affordable housing production, local funding sources, and site and building regulations. Table 6 on the following page provides an overview of the affordable housing policies and strategies in place in the 21 jurisdictions in the county.

The table shows that nearly all cities in the county have policies in place for addressing affordable housing. Most frequently, these policies are density bonuses or processes for streamlining the permitting of second units, both of which are required under state law. Additionally, the table demonstrates that more than two-thirds of the jurisdictions in the county have embraced some form of inclusionary zoning. Inclusionary policies require housing developers to provide a percentage of affordable housing on site, pay an in-lieu fee, or meet other conditions for compliance. Across the county, the inclusionary policies adopted by local jurisdictions vary primarily in regards to the percentage of affordable units and depth of affordability that housing developers are required to provide.

With the elimination of redevelopment agencies in the state and the prohibition of rental inclusionary zoning through the decision of the state court in the recent *Palmer/Fifth St. Properties v. City of Los Angeles* case, cities have looked to new sources of funding to support affordable housing. Housing or commercial linkage impact fees, which require new construction to contribute to a fund to support affordable housing, are potential sources of funds. To enact an impact fee, cities must first conduct a nexus study that demonstrates the relationship between new housing or jobs and the need for affordable housing in the community. Based on recent court cases, cities with inclusionary zoning may also want to conduct a nexus study to help support the requirements of their ordinance against potential legal challenges.

The 21 Elements group is currently coordinating an affordable housing impact fee nexus study for all 21 jurisdictions in the county. This innovative and collaborative approach will save local jurisdictions in the county both time and money, as they will not need to hire their own consultant to conduct the requisite analysis. The nexus study will document the permissible and recommended fee levels for each jurisdiction in the county for both residential and commercial development. These fee levels will be unique for each city, based on local conditions, and set so as to not discourage development. At present, 14 of the 21 jurisdictions in the county have agreed to participate in and pay for the study.

Table 6: Affordable Housing Policies and Strategies

	Anti-Displacement Policies	Condominium Conversion Ordinance	Just Cause Evictions	Rent Stabilization	Rehabilitation Program	Other Preservation Strategies	Affordable Housing Production Strategies	Density Bonuses	Inclusionary/Below Market Rate Housing Policy	Housing Overlay Zone	Local Funding Sources	Housing Impact Fee/ In-Lieu Fees for Inclusionary Policy	Commercial Linkage Fee	Site and Building Regulations	Land Banking/Parcel Assembly	Flexible Design Standards	Reduced Parking Requirements	Streamlined Permitting Process	Second Units
Atherton																			X
Belmont		X			X			X							X				X
Brisbane		X						X	X						X	X			X
Burlingame		X						X	X								X		X
Colma								X	X			X					X	X	X
Daly City									X			X			X	X	X	X	X
East Palo Alto		X	X	X				X	X			X			X		X		X
Foster City		X			X	X		X	X	X						X	X	X	X
Half Moon Bay								X	X			X				X		X	X
Hillsborough								X								X	X		X
Menlo Park		X				X		X	X	X		X	X			X	X	X	X
Millbrae		X						X								X	X	X	X
Pacifica		X						X	X										X
Portola Valley				,					X			X							X
Redwood City					X			X								X	X	X	X
San Bruno								X	X			X					X		X
San Carlos								X	X			X			X			X	X
San Mateo		X						X	X			X			X	X			X
South San Francisco		X			X			X	X						X	X	X		X
Unincorporated		X			X			X	X			X			X				X
Woodside Source Level invisdiction																			X

Source: Local jurisdiction Housing Elements 2007-2014 and Annual Element Progress Reports to HCD

Development Feasibility and Readiness

Local planners and city officials in the county have questioned the ability of their jurisdictions to accommodate the significant growth in housing and jobs projected by ABAG. Indeed, during the PDA site visits conducted in fall 2013, several planners acknowledged that even with the build out of their PDAs at the maximum densities allowed by recently adopted plans, the projected growth in housing and jobs would not be achieved. Given the limited amount of transportation dollars available to support focused growth in the PDAs, a framework for assessing the readiness of PDAs to accommodate growth may help in prioritizing potential projects and identifying opportunities for additional support and technical assistance.

MTC recently commissioned a study to assess the readiness and feasibility of the PDAs to accommodate the number of housing units envisioned by Plan Bay Area.² Going beyond PDAs' physical capacity for growth based on allowable densities per existing zoning ordinances, the study examined the "readiness" of a sample of 20 PDAs across the region to accommodate additional development, focusing on five key factors deemed to have a significant impact:

- Housing capacity estimate (based on current conditions and the Plan Bay Area forecast);
- Existing planning and entitlement process;
- Level of community support as demonstrated by elected official approval of PDA supportive land uses as well as history of neighborhood opposition;
- Market attractiveness; and
- Infrastructure capacity, unfunded needs, and financing capability.

The study found the sample of 20 PDAs to be "ready" to accommodate 62 percent of the growth allocated to them under existing conditions and identified several constraints to further development, such as inadequate infrastructure, the loss of redevelopment authorities, and neighborhood opposition to development. Under more favorable conditions that addressed several of these constraints, the study found that the sample PDAs would be ready to accommodate 80 percent of the growth allocated to them. Local policy actions identified in the study to further growth and development include adopting or expanding innovative land use regulations, establishing programmatic environmental impact reports, and developing PDA-specific capital improvement programs, among others.

Assessment of the San Mateo County PDAs

While a comprehensive PDA assessment based on the five key factors described in the previous section has not been conducted for San Mateo County, a number of planning efforts in the county have been completed that shed light on the feasibility and readiness for growth and development in the PDAs. Appendix D provides an overview of recent planning efforts completed within the last 10 years in the PDAs in San Mateo County. Information from these

² Plan Bay Area Priority Development Area Development Feasibility and Readiness Assessment (2013)

efforts can be used to understand how the limited transportation dollars flowing into the county can best be used to support focused growth in the PDAs.

C/CAG will continue to update and monitor the success of growth in the 17 PDAs in San Mateo County. Staff will continue to track the number of housing units, affordable housing units, and affordable housing policies that are produced and adopted throughout the county. ABAG is currently working on producing a regional dashboard that provides information on housing development and policies throughout the region. If this tool is ready by the next update of the PDA Investment & Growth Strategy, C/CAG staff will use it as a source of information for a more comprehensive PDA assessment.

IV. Ongoing Countywide Efforts towards PDA Growth

Vision for PDA Growth

Led by the Grand Boulevard Initiative (GBI), the redevelopment of the El Camino Real corridor provides the clear vision for growth and development in San Mateo County. Stretching from Daly City in the north to San Jose in the south, the 43-mile state highway provides significant opportunities to encourage mixed-use development, create pedestrian-oriented environments, and provide vibrant public spaces along the San Francisco Peninsula. In 2006, the GBI Task Force, made up of cities, counties, and advocates along El Camino Real, adopted a shared vision for the corridor and a set of guiding principles to achieve that vision. Since then, numerous studies and plans have been completed to provide cities, counties, and other agencies along the corridor a path to upgrade land uses, public services, and infrastructure.

Significant potential for development also exists off the El Camino Real corridor in the Priority Development Areas (PDAs) in East Palo Alto and South San Francisco. Planning efforts in these cities have recently started or just been completed. While the Brisbane Baylands and Daly City Bayshore neighborhoods in the northeastern corner of the county are not currently planned for high levels of growth, they may play a more significant role in the future depending on the outcomes of future planning processes.

The scale and type of development throughout the county's PDAs will not be uniform. The broad vision of encouraging mixed-use development, creating pedestrian-oriented environments, and providing vibrant public spaces will take on different forms depending on local community preferences, physical context, market conditions, and other factors.

Strategies and Efforts to Encourage PDA Growth

The City/County Association of Governments of San Mateo County (C/CAG) is committed to supporting local jurisdictions in achieving their visions for growth in their local PDAs. As a transportation planning and funding agency, however, C/CAG has limited ability to influence development across the county. Future build out of the PDAs to address the projected growth in housing and jobs will be shaped by local land use regulations, the private market, local support for growth, and the availability of public resources to encourage development. While transportation investments can play a role in encouraging development, they cannot address all of the challenges and constraints that jurisdictions face given the restrictions placed on the investments by their source. Additionally, the loss of redevelopment agencies and the slowdown of transportation funding at the state and federal levels have created further constraints to realizing the vision for growth in the county.

For many years, local public agencies in San Mateo County have participated in a host of activities aligned with the vision of supporting focused growth near transit and creating pedestrian-friendly communities. C/CAG has played, and can continue to play, a role in supporting these efforts in four key areas: funding, planning, partnerships, and policy.

Funding

As the designated Congestion Management Agency (CMA) for San Mateo County, C/CAG administers and distributes state and federal funds for transportation at the local level. This funding, though relatively small, provides one key tool for C/CAG to encourage focused growth in the PDAs.

C/CAG distributes these state and federal transportation funds to local jurisdictions in the county in accordance with the rules and regulations established by their source as well as regional policies and guidelines. At the regional level, the Metropolitan Transportation Commission (MTC) has adopted several funding guidelines to address the objectives of the region's Sustainable Communities Strategy. For example, in order to be eligible for funding from the OneBayArea Grant (OBAG) program, local jurisdictions had to demonstrate their commitment to addressing complete streets policies at the local level and have their Housing Elements for the 2007-2014 cycle certified by the California Department of Housing and Community Development (HCD). Additionally, MTC required that 70 percent of OBAG funding be spent on projects located in, or in proximate access to, a PDA.

Given the limited amount of transportation funding available at the state and federal levels, C/CAG can be strategic in how it distributes the discretionary transportation funds that it administers, rewarding jurisdictions for housing production or targeting projects in high impact PDAs that are ready to accommodate growth. For many years, C/CAG has actively promoted the planning and production of high-quality housing in service-rich areas near transit in San Mateo County through the C/CAG Transit-Oriented Development Housing Incentive Program. This program and other funding programs C/CAG administers are discussed in further detail in Section V.

Planning

With elected officials from each city and the County on its governing board, C/CAG has historically served as a forum for multi-jurisdiction problem-solving in San Mateo County. In addition to serving as the county's designated CMA, C/CAG also functions as the county's Airport Land Use Commission, implements the San Mateo County Energy Watch program, and coordinates the San Mateo Countywide Water Pollution Prevention program. Given its position as a forum for multi-jurisdictional issues, the agency is a natural partner to countywide planning efforts involving transportation, housing, and land use issues. Continuing to sponsor or support these efforts, particularly those aimed at addressing challenges to growth in the county, is another strategy that C/CAG can employ to encourage focused growth in the PDAs.

In recent years, C/CAG has participated in a number of countywide planning efforts, for example, by serving as the lead agency on the study or by providing local matching funds. A brief description of several of these planning efforts is provided below.

- San Mateo County Housing Needs Study. To formally document the large and growing gap between housing need and supply, in 2007, C/CAG partnered with the County of San Mateo Department of Housing and the Housing Endowment and Regional Trust (HEART) to produce and distribute the San Mateo County Housing Needs Study. This partnership resulted in a series of five policy primers on housing need, infill development, housing implications of the aging population, and the environmental effects of housing policy. Additionally, a Countywide Housing Production Strategy was published.
- Community-Based Transportation Plans. From 2004 to 2012, C/CAG sponsored the development of four Community-Based Transportation Plans (CBTPs) for East Palo Alto, Daly City Bayshore, North Central San Mateo, San Bruno, and South San Francisco. Additionally, in 2009, C/CAG secured a Caltrans Environmental Justice grant to support the development of a CBTP for the low-income population throughout the county. Through local community engagement and outreach processes, these CBTPs identified community transportation needs as well as projects and programs to support those needs.
- Grand Boulevard Multimodal Transportation Plan. In 2007, C/CAG partnered with the San Mateo County Transit District (SamTrans) and the Santa Clara Valley Transportation Authority (VTA) on a Caltrans planning grant for El Camino Real. The result was the Grand Boulevard Multimodal Transportation Corridor Plan, which aims to facilitate smart growth development on the El Camino Real corridor along the San Francisco Peninsula. The plan includes a multimodal access strategy, an evaluation of the potential impacts of Bus Rapid Transit along the corridor, and a toolkit of streetscape and traffic design measures that achieve complete streets goals, support transformation, and align with Caltrans practices.
- GBI Economic & Housing Opportunities Assessment Phase I. Parallel to the effort to develop the Grand Boulevard Multimodal Transportation Plan, C/CAG partnered with the Silicon Valley Community Foundation and MTC to fund the development of the GBI Economic & Housing Opportunities Assessment. This evaluation examined alternative growth scenarios for the El Camino Real corridor and assessed the potential fiscal benefits of transforming the corridor into a vibrant, multimodal corridor through the intensification of housing and employment.
- GBI: Removing Barriers to Sustainable Communities project. In 2010, SamTrans, in partnership with C/CAG and VTA, was awarded a U.S. Department of Transportation TIGER II Planning grant in the amount of \$1.1 million to fund the development of concrete strategies to removing barriers to the implementation of the GBI vision. The grant funded three distinct, but interrelated projects that address key challenges to development along the El Camino Real corridor. These three projects are nearly all complete, and a brief description of each is provided below.
 - o *Designing El Camino Real as a Complete Street*. This project facilitates the design of four complete streets demonstration projects on El Camino Real that could serve as a model for addressing challenges to transforming auto-dominated state highways into balanced multimodal corridors. Using the street design guidelines from the

- Multimodal Transportation Corridor Plan, preliminary designs (up to 40 percent) for complete streets segments on El Camino Real were developed for four case studies in Daly City, South San Francisco, San Bruno, and San Carlos.
- o *Infrastructure Needs Assessment and Financing Strategy*. This project evaluates the readiness of infrastructure in the El Camino Real Corridor to accommodate future development that is consistent with anticipated growth projections and local plans and policies. The study provides an estimate for the cost of infrastructure improvements necessary to implement the GBI vision and identifies potential funding and financing sources for communities to make those improvements.
- O GBI Economic & Housing Opportunities Assessment (ECHO) Phase II. ECHO Phase II addresses the common challenges that communities along the El Camino Real corridor face in attracting new infill development. Four jurisdictions along the corridor are examined as case studies for challenges to implementing the GBI vision, and a toolkit of implementation strategies is provided to help all GBI cities move forward with infill development in the El Camino Real corridor.

Partnerships

As the county with the largest number of local jurisdictions in the region, San Mateo County faces a unique set of challenges and opportunities in regards to multi-jurisdictional collaborations. The framework that C/CAG established and built over the last two decades has provided a proactive process for local agencies in the county to work together on countywide issues and projects that benefit the region as a whole. Supporting and participating in these partnerships and collaborations is another strategy that C/CAG can use to encourage growth in the PDAs.

A brief description of several partnerships focused on countywide transportation, housing, and land use issues to which C/CAG is a key partner is provided below.

- Grand Boulevard Initiative (GBI). The Grand Boulevard Initiative is a historic interjurisdictional collaborative planning effort to achieve a shared vision for transformation of the El Camino Real corridor. Nineteen cities, two counties, two transit agencies, two CMAs, and a number of other agencies and groups have united to improve the performance, safety, and aesthetics of the El Camino Real corridor between San Francisco and San Jose. C/CAG has supported and been a member of both the GBI Task Force and Working Committee since the inception of the initiative. Additionally, C/CAG has partnered with SamTrans, VTA, and cities on numerous projects and planning efforts that aim to enable the revitalization and growth of the El Camino Real corridor.
- San Mateo County Sub-Regional Housing Need Allocation (RHNA) process. Addressing the need for a more open and participatory RHNA process, in 2005, C/CAG worked with the Association of Bay Area Governments (ABAG) and local state representatives to pass legislation that provided delegated authority for jurisdictions within a county to self-

- administer distribution of housing need for the RHNA process. Along with the County Department of Housing, C/CAG helped to facilitate this process, which enabled the 21 jurisdictions to work together to establish a housing needs allocation methodology that would be acceptable to each of the jurisdictions in the county.
- 21 Elements. Through the San Mateo County Department of Housing, C/CAG provides funding support to the 21 Elements, which is a collaborative project made up of all 21 local jurisdictions in the county, along with partner agencies and stakeholder organizations, to encourage and assist with the production and certification of high quality Housing Elements. The group is staffed by a consultant and provides a unique forum for local planners to share resources, successful strategies, and best practices in regards to addressing housing needs throughout the county. The 21 Elements group is currently coordinating an affordable housing impact fee nexus study for all 21 jurisdictions in the county to support the requirements of local inclusionary ordinances against potential legal challenges and facilitate the development of new sources of funding for affordable housing.

Policy

Supportive transportation policies can play a key role in the success of infill development in the PDAs. Reduced parking requirements can support smaller-scale infill development, and transportation demand management (TDM) plans and policies to mitigate the traffic impacts of new developments can help alleviate community concerns around increased congestion. C/CAG can play a role in helping jurisdictions develop local transportation policies that are consistent with the vision for supporting focused growth in the PDAs.

As the CMA for San Mateo County, C/CAG helps to establish countywide transportation policies and standards through its Congestion Management Program and Countywide Transportation Plan. Given that increased congestion associated with higher densities or building heights is a key issue in the public debate over infill development, C/CAG can reexamine its land use impact analysis program and traffic impact analysis (TIA) guidelines to encourage the use of context-sensitive trip generation rates. An MTC study that assessed the development feasibility of a sample of PDAs across the region found that the potential traffic impacts of infill development projects could be overstated by standard Institute of Transportation Engineers (ITE) vehicle trip rates. Using these rates to analyze the impacts of projects in areas well-served by transit or other alternative forms of transportation may result in an exaggerated need for traffic mitigation measures, such as new or expanded roads.

While public sector funding, planning, partnerships, and policy may provide a supportive context for growth in the county, development in the PDAs will ultimately depend on the private market and the interests of the development and investment community. Supportive planning documents, collaborative efforts, and transportation policies may not result in additional growth and development in the PDAs if the development and investment community is not ready,

³ Plan Bay Area Priority Development Area Development Feasibility and Readiness Assessment (2013)

willing, and able. For example, reduced parking requirements may not facilitate development if lending institutions continue to evaluate the potential success of projects based on providing parking at standard ratios.



V. Transportation Investments

As the designated Congestion Management Agency (CMA) for San Mateo County, the City/County Association of Governments of San Mateo County (C/CAG) administers a number of federal, state, and local funding sources for transportation. These funds have specific restrictions placed on them by their source that limit the types of projects that can be funded. Additionally, the funds that flow into San Mateo County from the state and federal levels pass through the Metropolitan Transportation Commission (MTC), which places further rules and regulations on the funds consistent with regional plans and policies.

Plan Bay Area, the regional Sustainable Communities Strategy and 2040 Regional Transportation Plan jointly developed by MTC and the Association of Bay Area Governments (ABAG), directs approximately \$14 billion of the \$60 billion in discretionary transportation funds anticipated in the region over the 28-year life of the plan to supporting focused growth in the region's Priority Development Areas (PDAs). These funds provide support for several programs administered by the CMAs in the region, including the OneBayArea Grant (OBAG) program and the Local PDA Planning program.

OneBayArea Grant (OBAG) Program

Plan Bay Area allocates \$320 million to the nine CMAs in the region over the first four years of the plan to administer the OBAG program. This new funding approach is designed to reward jurisdictions that focus housing growth in PDAs through their planning and zoning policies and for their actual production of housing units. Funding for the OBAG program is derived from several sources, including the Federal Congestion Mitigation and Air Quality Improvement Program (CMAQ), the Federal Surface Transportation Program (STP), and the State Transportation Improvement Program (STIP).

OBAG funds are allocated to the CMAs based on population, past housing production, and future housing commitments, with additional weighting to acknowledge local jurisdiction efforts to produce low-income housing. This methodology reflects the approach of Plan Bay Area to link transportation investments to housing growth. Under the policies of previous long-range regional transportation plans, such as Transportation 2035, discretionary transportation funds were allocated to the CMAs primarily based on population. Given that San Mateo County is home to approximately 10 percent of the population in the region, C/CAG previously received approximately 10 percent of the region's discretionary transportation funds. Under the new OBAG funding formula, which includes additional factors for housing commitments and production, C/CAG now receives approximately 8 percent of the region's discretionary funds.

OBAG funding provides support for a range of transportation improvement projects, including Transportation for Livable Communities, bicycle and pedestrian improvements, local streets and roads preservation, and planning and outreach activities, while also providing targeted funding opportunities for Safe Routes to School (SR2S) and Priority Conservation Areas (PCAs). For FY

12/13 through FY 15/16, the amount of OBAG funding that the City/County Association of Governments of San Mateo County (C/CAG) administers on behalf of MTC and distributes to local jurisdictions is approximately \$23 million. MTC Resolution 4035 provides guidance to the CMAs in administering these funds and identifies three key funding requirements:

- CMAs in the larger counties (Alameda, Contra Costa, San Mateo, San Francisco, and Santa Clara) in the region must direct at least 70 percent of their OBAG investments to the PDAs;
- Cities must adopt a complete street policy resolution no later than January 31, 2013; and
- Cities must adopt and have their General Plan Housing Element certified by the California Department of Housing and Community Development (HCD) for 2007-2014 Regional Housing Need Allocation (RHNA) cycle prior to January 31, 2013.

These requirements are reflected in the program guidelines and scoring criteria that C/CAG developed and adopted to prioritize and select OBAG projects. The scoring criteria place an emphasis on projects in PDAs, particularly those expecting significant growth or those that have adopted affordable housing policies; projects that support multi-modal access; projects in Communities of Concern (COC); and projects in Air District Community Air Risk Evaluation (CARE) Communities. Appendix E provides an overview of the program guidelines, minimum screening requirements, and scoring criteria that C/CAG adopted for the OBAG program.

The MTC requirement that C/CAG direct at least 70 percent of the discretionary transportation funds allocated to the county to eligible projects in PDAs reflects the growth that is expected in those areas. MTC allowed C/CAG to allocate as much as 30 percent of OBAG funds to projects outside of the PDAs due to the transition period from previous cycles of federal funding where this requirement was not in place and the recognition that growth is also expected outside of the PDAs. Considering that 85 percent of the county's federal-aid eligible roads are located outside of PDAs, the flexibility to allocate funds to projects outside of PDAs is important in helping local jurisdictions meet the region's "Fix It First" goals and maintain local roadways.

San Mateo County OBAG Programs and Projects

The \$23 million in OBAG funds administered by C/CAG for distribution to local jurisdictions were allocated to five categories of projects: the Bicycle and Pedestrian Improvement Program, the Transportation for Livable Communities Program, Local Streets and Roads Preservation, the Transit-Oriented Development Housing Incentive Program, and a Grand Boulevard Complete Streets Project. A brief description of these programs and projects is provided below.

• **Bicycle and Pedestrian Improvement Program (BPIP).** The BPIP program is designed to build upon and enhance the San Mateo County bicycle network and pedestrian environment to encourage the use of active transportation and to better connect San Mateo County to local destinations and the multimodal transportation network. The program funds a wide variety of bicycle and pedestrian improvements, including Class I,

- II, and III bicycle facilities; bicycle education; outreach; bicycle sharing and parking; sidewalks; ramps; pathways and pedestrian bridges; user safety and supporting facilities; and traffic signal actuation.
- Transportation for Livable Communities (TLC) Program. The TLC Program is a transportation funding program that aims to improve the built environment to promote alternative transportation as well as create inviting public spaces. The program funds capital projects that support community-based transportation projects that bring new vibrancy into downtown areas, commercial cores, high-density neighborhoods, and transit corridors, enhancing their amenities and ambiance while making them places where people want to live, work and visit. Projects include amenities such as wider sidewalks, curb bulb outs, pedestrian scale street furniture, pedestrian scale street lighting, crosswalks, storm water management, and other streetscape enhancements.
- Local Streets and Roads Preservation (LS&R). This category of funding supports the preservation of local streets and roads on the federal-aid network. Eligible activities include pavement rehabilitation projects, preventative maintenance projects, and non-pavement activities and projects, such as the rehabilitation or replacement of existing features on the roadway facility (i.e. storm drains, curbs, gutters, culverts, etc.).
- Local Streets and Roads Preservation Bicycle and Pedestrian Components (LS&R-BP). In 2012, C/CAG and the San Mateo County Transportation Authority (SMCTA) adopted a funding exchange framework that provided local jurisdictions in the county the option of exchanging the OBAG LS&R funds committed to them in 2010 for State-Local Partnership Program (SLPP) funds that SMCTA had received. Twelve jurisdictions opted to exchange their OBAG LS&R funds for SLPP funds from SMCTA, totaling approximately \$4.8 million. In exchange, an equal portion of OBAG LS&R funds, under the discretion of the SMCTA, were directed towards bicycle and pedestrian components of the US 101/Broadway interchange project and the San Pedro Creek Bridge Replacement project, sponsored by Caltrans the City of Pacifica respectively.
- C/CAG Transit-Oriented Development Housing Incentive (TOD Incentive) Program. The C/CAG TOD Incentive program, which received an award from the U.S. Environmental Protection Agency for Smart Growth Policies and Regulations in 2002, rewards jurisdictions for approving high-density housing (greater than 40 units per acre) with transportation funding. The program provides up to \$2,000 per bedroom, which can be used by local jurisdictions to fund projects that meet the eligibility requirements of the funding source (i.e., CMAQ, STP, etc.). To encourage affordable housing, the program provides an additional incentive of up to \$250 per affordable bedroom for developments with a minimum of 10 percent of the units set aside for low or moderate-income households.
- Grand Boulevard Complete Streets Project. As a follow-up to the Grand Boulevard Initiative: Removing Barriers to Sustainable Communities project described in Section IV, C/CAG partnered with the San Mateo County Transit District (SamTrans) to

complete the design and construction of a complete streets project on El Camino Real. SamTrans secured a grant to bring one of the four complete streets demonstration projects in Daly City, South San Francisco, San Bruno, and San Carlos to 100 percent design, and C/CAG contributed \$1,991,000 in OBAG STIP funds to construct the project. Following a competitive process, South San Francisco was awarded the funds.

OBAG funds were distributed on a competitive basis to local jurisdictions based on the program guidelines adopted by the C/CAG Board of Directors. As per MTC requirements, in order to be eligible for OBAG funding, all 21 local jurisdictions in the county adopted a complete streets policy resolution and had their Housing Elements for the 2007-2014 RHNA cycle certified by HCD. Additionally, C/CAG met and exceeded the requirement that at least 70 percent of OBAG funds be spent within or in "proximate access to" a PDA, defined as follows:

- 1. Project provides direct access to a PDA (e.g., a road, sidewalk, or bike lane that leads directly into a PDA); or
- 2. Project is within ½ mile of a PDA boundary; or
- 3. Project is located on a street that hosts a transit route, which directly leads to a PDA; or
- 4. Project is located within ½ mile of one or more stops for two or more public or shuttle bus lines, or within ½ mile of a rail station or regional transit station, that is connected to a PDA; or
- 5. Project provides a connection between a transit-oriented development (TOD), as defined by C/CAG, ⁴ and a PDA; or
- 6. Project is a bicycle/ pedestrian facility that is included in an adopted bicycle/pedestrian plan within San Mateo County and is a part of a network that leads to a PDA.

Based on this definition, C/CAG directed 83 percent of OBAG funds to PDAs in the county. This figure includes projects that were awarded funds during Cycle 1 of federal program funding. As previously noted, MTC allowed C/CAG to allocate as much as 30 percent of OBAG funds to eligible projects outside of PDAs due to the transition period from previous cycles of federal funding where this requirement was not in place and the recognition that growth is also expected outside of the PDAs.

Figure 4 on the following page provides an overview of how the \$23 million in OBAG funds for San Mateo County for FY 12/13 to FY 15/16 were distributed by program. Appendix F provides a list of the projects that were awarded funds.

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⁴ A C/CAG TOD is defined as a permanent high-density residential housing with a minimum density of 40 units per net acre, located within one-third (1/3) of a mile from a Caltrain or BART station or on a frontage parcel of the El Camino Real/Mission Street in San Mateo County.

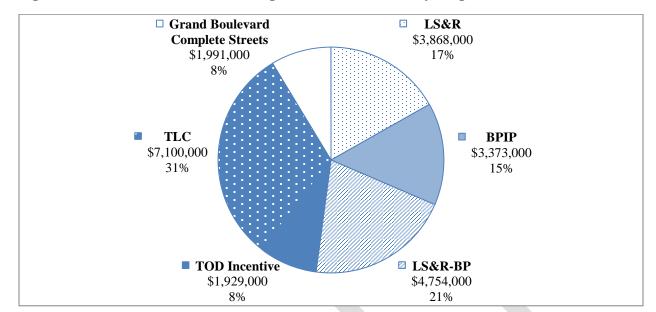


Figure 4: Distribution of OBAG Funding FY 12/13 to FY 15/16 by Program

Local PDA Planning Program

In November 2012, MTC approved providing approximately \$20 million in STP funds to the nine CMAs in the region to implement local PDA Planning programs. The goal of this program is to help local jurisdictions plan for growth in their PDAs. Building on the regional PDA and Station Area Planning programs administered by MTC, the local PDA Planning program is intended to help PDAs become more development ready and streamline the entitlement process by providing support for a range of planning activities, such as the development of specific plans and programmatic environmental impact reports (EIRs).

Funds were allocated to the CMAs using the OBAG program distribution formula, with no county receiving less than \$750,000. Based on this formula, San Mateo County received approximately \$1.6 million. C/CAG issued a competitive call for projects for the \$1.6 million in available funding in October 2013, and project selection process is currently underway. The goals of the C/CAG PDA Planning Program are to:

- Support intensified land uses and increase the supply of housing, including affordable housing, and jobs in areas around transit stations, downtowns, and transit corridors;
- Assist in streamlining the entitlement process and help PDAs become more development ready; and
- Address challenges to achieving infill development and higher densities.

Identifying Ongoing and Future Transportation Projects within PDAs

C/CAG will continue to support jurisdictions in identifying transportation infrastructure needs and costs as part of their planning processes. C/CAG supported and administered the development of five Community-Based Transportation Plans in San Mateo County, which

identified local transportation needs and projects and programs to address those needs. Additionally, C/CAG partnered with SamTrans on an Infrastructure Needs Assessment and Financing Strategy for the El Camino Real corridor, which evaluated the readiness of infrastructure in the corridor to accommodate future development consistent with the growth anticipated by ABAG and by local plans and policies.

C/CAG will continue to support local jurisdictions in identifying capital improvements necessary to help PDAs grow. Infrastructure improvement programs and related financing and phasing plans will improve the shovel readiness of major improvements and put local agencies in the county in a better position to obtain federal, state, and regional funding.

Appendix A: Profiles of San Mateo County PDAs

PDA	Description
Belmont	The Villages of Belmont PDA encompasses the downtown area
Villages of	surrounding the Caltrain station at the intersection of El Camino Real and
Belmont	Ralston Avenue in the City of Belmont. Bordered by low-density
Mixed-Use	residential districts, the area is largely auto-oriented and dominated by
Corridor	surface parking lots. Amenities in and around the PDA include SamTrans
	bus routes; the Belmont Caltrain station; the Belmont Civic Center; Twin
	Pines Park; Village Center shopping; Notre Dame de Namur University;
	US 101 and 280; and a pedestrian/bicycle bridge that connects downtown
	Belmont to the San Francisco Bay Trail, Belmont Sports Complex, and
	major employers. Through the recently developed Belmont Village
	General Plan Element, the city is planning for high-quality mixed-use
	development and affordable housing in the PDA while preserving
	Belmont's small-town character and pristine open space.
Brisbane	The San Francisco/San Mateo Bi-County PDA includes several adjacent
San Francisco/San	neighborhoods on both sides of the San Francisco-San Mateo county line.
Mateo Bi-County	The Brisbane Baylands is located on the San Mateo County side and is the
Area	largest undeveloped parcel on the San Francisco Peninsula, encompassing
Suburban Center	one-third of the city's total land area. The former municipal landfill and
	railyard site is adjacent to US 101 and near several transit connections,
	including the Bayshore Caltrain station, the Balboa Park BART station,
	and the T-Third Street Light Rail line. Additionally, Muni and SamTrans
	operate several public transit routes in the area. The City of Brisbane is
	processing a specific plan for the Baylands area with the goal of
	redeveloping this urban brownfield site as a model of sustainability for the
Burlingame	region. The Burlingame El Camino Real PDA encompasses a half mile buffer
Burlingame El	centered on El Camino Real that runs the length of the city, from
Camino Real	Burlingame's northern border with Millbrae to its southern border with
Transit Town	San Mateo. The southern end of the PDA includes the Burlingame Caltrain
Center	station and Downtown Burlingame, which is recognized as the commercial
	and retail heart of the city. The northern end of the PDA, which is walking
	distance from the intermodal Millbrae BART/Caltrain station, primarily
	consists of mid-century office buildings. As in neighboring Millbrae,
	interest at the northern end is mostly in residential development. In 2010,
	the Burlingame City Council adopted the Burlingame Downtown Specific
	Plan, which set forth strategies for change and regulatory policies for
	future development in the downtown area.

PDA	Description							
Daly City	The Bayshore neighborhood is a large, primarily residential neighborhood							
Bayshore	located in northeastern Daly City. Centered on the Geneva Avenue							
Transit Town	commercial corridor, the PDA borders the cities of Brisbane and San							
Center	Francisco. A historic draw to the area is the Cow Palace, which is an							
	indoor arena that was built in 1941. The Geneva Avenue corridor is							
	envisioned as the heart and soul of the Bayshore community, fulfilling a							
	strong desire by neighborhood residents for a safe, friendly, and attractive							
	destination, with more landscaping, trees, and shop fronts. A number of							
	transit services operate in or near the Bayshore neighborhood, including							
	SamTrans route 24, Muni route 9, and the T-Third Street Light Rail.							
	Although the Bayshore Caltrain station is located nearby, pedestrian and							
	bicycle access to the station from the Bayshore PDA is limited.							
Daly City	The Mission Street Corridor, extending from the Daly City BART station							
Mission Boulevard	at its northern end to the Colma BART station at its southern end,							
Mixed-Use	encompasses a total of 146 acres, set in a narrow buffer around San Jose							
Corridor	Avenue and Mission Street. The corridor features low-rise stores alongside							
	densely-packed single-family homes. At the northern end, there is a mixed-							
	use neighborhood and the "Top of the Hill," which is one of the most well-							
	served public transit locations in the Bay Area. The nearby Daly City							
	BART station and convergence of SamTrans and Muni bus lines at the							
	Top of the Hill provides the basis for encouraging redevelopment in the							
	area. The parcels along Mission Street have been re-designated to							
	commercial mixed-use, and the City is developing new zoning							
	designations, including incentives for lot assembly.							
East Palo Alto	The Ravenswood PDA in the City of East Palo Alto encompasses							
Ravenswood	approximately 350 acres in the southeastern portion of the county next to							
Transit Town	the San Francisco Bay. At present, the PDA exhibits a variety of existing							
Center	land uses, from single-family homes on University Avenue and small							
	corner stores on Bay Road, to industrial uses and vacant parcels in the							
	Ravenswood Business District. Significant changes are planned to							
	transition the PDA from a heavy industrial area to a community with							
	office, research and design, retail, live-work, and residential uses. Current							
	commuting patterns among residents of the PDA are dominated by							
	automobile travel, in part due to the lack of convenient and affordable							
	transit options in the area. SamTrans and an AC Transit Dumbarton							
	Express Shuttle provide limited service in the PDA, and the nearest							
	Caltrain station in Palo Alto is four miles away.							

PDA	Description
Menlo Park	The El Camino Real Corridor and Downtown PDA is the commercial
El Camino Real	center of Menlo Park. It includes the blocks on both sides of El Camino
Corridor and	Real from the city's northern border with Atherton to the San Mateo-Santa
Downtown	Clara county line in the south. The heart of Menlo Park's downtown is at
Transit Town	the intersection of Santa Cruz Avenue and El Camino Real, near the Menlo
Center	Park Caltrain station. Uses lining the adjacent El Camino Real corridor
	include small retail, restaurant, and personal service establishments;
	grocery stores; office buildings; motels; automotive service stations; and
	auto body shops. The area is served by Caltrain, SamTrans buses that
	provide connections to other locations within San Mateo County, and VTA
	buses that serve nearby Santa Clara County. In 2012, the City completed a
	Specific Plan for the area that establishes a framework for private and
	public improvements for the next several decades.
Millbrae	The Millbrae Transit Station Area PDA encompasses the area within the
Transit Station	immediate vicinity of the Millbrae BART/Caltrain station. It is generally
Area	bounded by the Burlingame city limits on the south; the Millbrae
Mixed-Use	Avenue/US 101 freeway interchange in the east; El Camino Real and
Corridor	Broadway in the west; and Victoria Avenue, the City's public works
	storage yard, and the Highline Canal in the north. Just southeast of the area
	is Millbrae's downtown district, which includes numerous restaurants and
	specialty shops. Immediately north of the station planning area is the
	Bayside Manor residential neighborhood, which is made up of single-
	family homes. The Millbrae BART/Caltrain station provides the city with
	far-reaching transit service from San Francisco to San Jose. SamTrans
	buses provide local service along El Camino Real and connections to San
	Francisco and San Mateo County. An intensification of land uses is
	planned for the area, and a number of major projects are already in the
D 1 100	pipeline to transform the PDA into a vibrant area with multiple land uses.
Redwood City	Redwood City's Downtown PDA is a vibrant urban center that is
Downtown	envisioned as an entertainment capital, dense residential neighborhood,
City Center	destination for shopping and dining, cultural center, major transit hub, and
	dynamic workplace district. Encompassing several city blocks surrounding
	the Redwood City Caltrain station, the PDA is generally bordered by Veterans Boulevard, Brewster Avenue, Maple Street, and El Camino
	Real/Adams Street. The city has taken significant steps in recent years to
	make its vision for the downtown area a reality, including investing in
	street improvements to make the downtown more pedestrian-friendly.
	Additionally, the city has developed a Downtown Parking Management
	Plan and Downtown Precise Plan to ensure that future development
	enhances the area's pedestrian- and transit-oriented qualities. Attractions
	and amenities in the area include Courthouse Square, Century Theatres,
	Sequoia Station, and the Fox Theatre. The Redwood City Caltrain station
	provides connections to San Francisco, San Jose, and other Peninsula
	cities, and SamTrans offers several local bus routes in the area.
	,

PDA	Description
Redwood City	The Broadway/Veterans Boulevard Corridor PDA is located directly east
Broadway/Veterans	of the Downtown PDA in Redwood City, adjacent to US 101. The corridor
Boulevard Corridor	
	is home to four of the city's largest 25 employers and has major facilities
Mixed-Use	for both the local city government and the County of San Mateo. Further
Corridor	job growth is planned for the area, which includes several activity nodes
	and employment areas. New zoning supports high density mixed-use areas,
	walkable workplace areas, light industrial incubator areas, and healthcare
	workplace areas. A number of planning efforts have been completed for
	particular projects in the PDA within the past decade, including the Kaiser
	Hospital Precise Plan, the Stanford Precise Plan, and the North Main
	Precise Plan. SamTrans and local commuter shuttles serve the area, and a
	streetcar system has been proposed to link the eastern half of the corridor
	with Downtown and the Redwood City Caltrain station.
San Bruno	The San Bruno Transit Corridors PDA is a 700-acre triangle that includes
Transit Corridors	several developing commercial corridors: San Mateo Avenue, El Camino
Mixed-Use	Real, San Bruno Avenue, and Huntington Avenue. The area includes the
Corridor	San Bruno BART station, Tanforan shopping mall, and The Crossings
	development site at its northern end. At its southern end is the San Bruno
	Caltrain station, which will be relocating to the corner of San Bruno and
	San Mateo Avenues in 2014. This relocation has provided a major
	impetus for planning and development in the area. In 2013, the City of San
	Bruno adopted the Transit Corridors Plan, which provides a new vision for
	the city's Downtown core centered on San Mateo Avenue and neighboring
	streets. The plan outlines policies, design guidelines, and development
,	standards to encourage a stronger retail environment, a mix of housing
	opportunities and commercial uses, and improved pedestrian and multi-
	modal connections in the area.
San Carlos	Located along El Camino Real, the San Carlos Railroad Corridor PDA
Railroad Corridor	encompasses the area around the San Carlos Caltrain station, including the
Transit Town	city's downtown along Laurel and Walnut streets and primarily industrial
Center	and low-density manufacturing areas between the Caltrain tracks and US
	101. On the west side of the PDA, the City has developed a set of policies
	to guide redevelopment and targeted revitalization to promote transit-
	oriented development, increased retail sales, employment growth, and
	housing availability. A zoning update was completed for the area in 2011.
	The PDA's east side, which provides a majority of the city's employment
	and sales tax revenues, is made up of older industrial buildings and
	provides unique spaces for a number of businesses. Surrounding the PDA
	are existing residential areas that are predominantly made up of single-
	family homes. The PDA is served by the San Carlos Caltrain station and
	SamTrans buses that provide service along El Camino Real and connect
	the PDA to destinations throughout San Mateo County.

PDA	Description
San Mateo	San Mateo's Downtown PDA generally encompasses the area within one-
Downtown	quarter mile of the Downtown Train Station. Recognized as the center of
City Center	the city, the area is largely commercial and includes recent developments
	such as the Downtown Cinema, Downtown Train Station, and New Main
	Street Garage. Central Park lies just outside of the boundaries of the PDA,
	and street improvements to enhance walkability and pedestrian access are
	planned. Recently, the area has received growing interest from software
	companies and startups seeking flexible workspaces. The area features
	several off-street garages and parking lots, and in 2013, the city launched
	an effort to develop a Downtown Parking Management Plan to improve
	the use of existing parking spaces, enhance parking services for downtown
	visitors and employees, and identify future parking needs.
San Mateo	The El Camino Real PDA in the City of San Mateo comprises
El Camino Real	approximately 160 acres of land along a portion of El Camino Real
Mixed-Use	between State Route 92 and the border with the City of Belmont.
Corridor	Conveniently located within a half mile of both the Hayward Park and
	Hillsdale Caltrain stations, the PDA is mostly devoted to commercial uses
	that serve the surrounding areas of San Mateo, including the Hillsdale
	Shopping Center, financial institutions, goods and services centers, small
	businesses, and restaurants. El Camino Real serves as a primary route for
	many SamTrans buses and provides connections to cities along the Peninsula. To date, redevelopment in the corridor consistent with the El
	Camino Real Master Plan, which the city adopted in 2001, has been slow
	to occur due to challenges associated with aggregating land and variability
	in lot size and ownership.
San Mateo	Adjacent to the San Mateo El Camino Real PDA, the Rail Corridor PDA
Rail Corridor	covers an area of land in the City of San Mateo nestled between Hillsdale
Transit	Boulevard, 16 th Avenue, El Camino Real, and US 101. In 2005, the city
Neighborhood	adopted a Rail Corridor Transit-Oriented Development (TOD) Plan for the
	area, which envisioned replacing underutilized land within walking
	distance of the two Caltrain stations in the area with higher-intensity,
	mixed-use development to increase housing opportunities, reduce
	dependence on single occupancy vehicles, and promote transit ridership.
	One result of this six-year planning effort is the Bay Meadows, which is a
	major development site located next to the Hillsdale Caltrain station.
	Several developments on this site are currently under construction, and the
	area will eventually include housing, office, and retail/service
	development. Full build out of Bay Meadows is predicated on two major
	Caltrain grade separations in addition to bicycle and pedestrian
	improvements that enhance access to the Caltrain station.

PDA	Description
South San	Situated west of US 101 next to the South San Francisco Caltrain Station,
Francisco	South San Francisco's Downtown PDA incudes the oldest commercial and
Downtown	residential areas of the city, including the Grand Avenue Commercial
Transit Town	District and adjoining residential areas. Access to the Caltrain station in all
Center	directions is currently limited by the highway, ramps, and overpasses. In
	2009, the city adopted the Downtown Strategy, which highlighted
	development possibilities for the area and identified potential streetscape
	and public realm improvements. At present, the city is in the process of
	developing a Station Area Specific Plan to improve accessibility between
	the Caltrain station, Downtown, and a regional employment center east of
	US 101, which houses several biotechnology companies and other large
	employers. In the downtown area, SamTrans buses provide connections to
	the South San Francisco, Colma, and Daly City BART stations.
Multi-City	The multi-city El Camino Real PDA is set in a quarter-mile buffer along El
El Camino Real	Camino Real, extending the length of the corridor through downtowns and
Mixed-Use	central business districts in Daly City, Colma, South San Francisco, San
Corridor	Bruno, Millbrae, Burlingame, San Mateo, Belmont, San Carlos, Redwood
	City, Menlo Park, and unincorporated neighborhoods in San Mateo
	County. As a state highway, El Camino Real is under the jurisdiction of
	the California Department of Transportation (Caltrans). At present, the
	corridor carries high volumes of vehicle traffic, and the streetscape lining
	the roadway is largely auto-oriented. Current land use patterns consist of
	relatively low density development and limited locations of high
	population and employment density. Although the corridor is almost
	entirely auto-dominated, it is also well-served by transit. In all eleven cities
	on the corridor in the county, BART and Caltrain stations are within
	walking distance of El Camino Real. Additionally, SamTrans provides
	service along the corridor from San Francisco to Menlo Park.
	For the past several years, city staff and elected officials from 19
	jurisdictions in both San Mateo and Santa Clara counties have been
	engaged in a joint effort to transform the El Camino Real corridor into a
	"grand boulevard of meaningful destinations." Known as the Grand
	Boulevard Initiative (GBI), the voluntary collaboration of cities, counties,
	and advocates has adopted a vision statement and guiding principles for
	the corridor. To date, several cities along El Camino Real have completed
	planning efforts and re-zoned portions of the corridor to encourage mixed-
	use development, housing, and higher densities.

Appendix B: ABAG Growth Projections for San Mateo County, 2010-2040

	Jobs				Housing Units	s		Ī	Households			
	2010	2040	2010-2040	% Growth	2010	2040	2010-2040	% Growth	2010	2040	2010-2040	% Growth
Atherton	2,610	3,160	550	21%	2,530	2,750	220	9%	2,330	2,580	250	11%
Belmont	8,180	10,450	2,270	28%	11,030	12,150	1,120	10%	10,580	11,790	1,210	11%
Villages of Belmont	1,250	2,500	1,250		920	1,830	910		890	1,790	900	
Brisbane	6,780	7,670	890	13%	1,930	2,180	250	13%	1,820	2,090	270	15%
San Francisco/San	500	960	460		0	0	0		0	0	0	
Mateo Bi-County Area												
Burlingame	29,540	37,780	8,240	28%	13,030	16,700	3,670	28%	12,360	16,170	3,800	31%
Burlingame El	12,290	17,920	5,630		7,610	10,870	3,260		7,170	10,530	3,360	
Camino Real												
Colma	2,780	3,200	420	15%	430	680	240	58%	410	660	250	61%
Daly City	20,760	26,580	5,820	28%	32,590	36,900	4,310	13%	31,090	35,770	4,680	15%
Bayshore	1,100	3,230	2,130		1,590	3,580	1,990	1	1,550	3,510	1,960	
Mission Boulevard	3,770	5,200	1,430		2,270	3,310	1,050		2,070	3,210	1,150	
East Palo Alto	2,670	3,680	1,000	38%	7,820	8,670	860	11%	6,940	8,340	1,400	20%
Ravenswood	790	1,210	420		1,030	1,880	860		970	1,830	860	
Foster City	13,780	17,350	3,570	26%	12,460	13,350	900	7%	12,020	12,950	930	8%
Half Moon Bay	5,030	6,020	990	20%	4,400	4,660	270	6%	4,150	4,410	260	6%
Hillsborough	1,850	2,250	410	22%	3,910	4,230	310	8%	3,690	4,010	320	9%
Menlo Park	28,890	34,980	6,090	21%	13,090	15,090	2,000	15%	12,350	14,520	2,170	18%
El Camino Real	5,620	7,650	2,050		1,130	2,050	920		1,010	1,980	970	
Corridor and												
Downtown												
Millbrae	6,870	9,300	2,430	35%	8,370	11,400	3,020	36%	7,990	11,050	3,060	38%
Transit Station Area	1,340	3,370	2,040		280	2,710	2,420		270	2,650	2,390	
Pacifica	5,870	7,100	1,230	21%	14,520	15,130	610	4%	13,970	14,650	680	5%
Portola Valley	1,500	1,770	270	18%	1,900	2,020	130	6%	1,750	1,900	160	9%
Redwood City	58,080	77,480	19,400	33%	29,170	37,890	8,720	30%	27,960	36,860	8,900	32%
Downtown	10,430	14,060	3,630		1,060	6,310	5,250		990	6,180	5,190	
Broadway/Veterans	8,480	11,900	3,420		770	2,300	1,530		730	2,250	1,520	
Boulevard Corridor												
San Bruno	12,710	16,950	4,240	33%	15,360	19,820	4,460	29%	14,700	19,170	4,470	30%
Transit Corridors	6,620	10,520	3,900		4,330	7,660	3,330		4,140	7,450	3,320	
San Carlos	15,870	19,370	3,510	22%	12,020	13,800	1,780	15%	11,520	13,390	1,870	16%
Railroad Corridor	1,940	3,090	1,150		460	1,230	770		440	1,200	760	
San Mateo	52,540	72,950	20,410	39%	40,010	50,200	10,180	25%	38,230	48,620	10,390	27%
Downtown	4,370	6,970	2,600		540	1,610	1,070		500	1,560	1,060	
El Camino Real	2,260	5,660	3,410		880	2,080	1,200		840	2,030	1,200	

	Jobs				Housing Units				Households			
	2010	2040	2010-2040	% Growth		2040	2010-2040	% Growth	2010	2040	2010-2040	% Growth
Rail Corridor	8,810	18,590	9,800		520	5,180	4,660		500	5,080	4,580	
South San Francisco	43,550	53,790	10,240	24%	21,810	28,740	6,920	32%	20,940	27,900	6,970	33%
Downtown	2,530	6,800	4,270		1,590	4,700	3,120		1,510	4,600	3,090	
Woodside	1,760	2,060	310	17%	2,160	2,250	90	4%	1,980	2,080	110	5%
San Mateo County	23,570	31,180	7,600	32%	22,510	27,470	4,960	22%	21,070	26,170	5,100	24%
Unincorporated												
Midcoast	1,870	2,640	770		3,900	4,900	1,000		3,670	4,660	990	
Multi-City El Camino	66,960	95,590	28,660	43%	46,710	71,390	24,690	53%	44,100	69,360	25,270	57%
Real PDA												
Daly City *	3,820	5,210	1,380		5,960	7,230	1,270		5,570	7,000	1,430	
Colma	2,120	2,400	280		410	650	240		390	640	250	
South San Francisco	4,740	6,120	1,380		5,670	9,200	3,530		5,450	8,970	3,520	
San Bruno *	7,190	10,290	3,100		4,350	6,930	2,580		4,150	6,730	2,580	
Millbrae *	4,560	6,280	1,730		2,910	5,100	2,190		2,730	4,950	2,230	
San Mateo *	17,100	29,020	11,940		13,180	19,990	6,810		12,490	19,400	6,910	
San Carlos *	10,040	12,350	2,300		3,570	4,730	1,160		3,350	4,600	1,250	
Redwood City *	7,360	9,670	2,310		4,820	7,020	2,210		4,560	6,830	2,280	
Menlo Park *	5,520	7,510	2,000		2,850	3,850	1,000		2,650	3,730	1,080	
Uninc Daly City	300	410	120		400	430	30		320	400	80	
North Fair Oaks	3,600	5,650	2,050		2,540	6,180	3,640		2,400	6,030	3,630	
Unincorporated	610	680	70		50	80	30		40	80	30	
County												

Source: Plan Bay Area Final Forecast of Jobs, Population, and Housing (2013)

^{*} Indicates sections of the Multi-City El Camino Real PDA that overlap with another PDA. Job and housing totals may duplicate jobs and housing already listed in that city.

Appendix C: Housing Production of Local Jurisdictions in San Mateo County, 2007-2013

Jurisdiction	2007	2008	2009	2010	2011	2012	2013	Total
Atherton	1	1	-11	-4	3	7	6	3
Very Low	0	1	-7	0	5	7	8	14
Low	0	0	0	0	0	0	0	0
Moderate	0	0	0	0	0	0	0	0
Above Moderate	1	0	-4	-4	-2	0	-2	-11
Belmont	2	6	6	5	1	0		20
Very Low	0	0	0	0	0	0		0
Low	0	0	0	0	0	0		0
Moderate	0	1	2	2	0	0		5
Above Moderate	2	5	4	3	1	0		15
Brisbane	14	2	4	3	1	3	39	66
Very Low	0	0	0	0	0	0	0	0
Low	0	0	0	0	0	0	0	0
Moderate	3	0	1	0	0	0	0	4
Above Moderate	11	2	3	3	1	3	39	62
Burlingame	7	5	6	10	0	49	0	77
Very Low	0	0	0	0	0	0	0	0
Low	0	0	0	0	0	0	0	0
Moderate	1	1	0	1	0	5	0	8
Above Moderate	6	4	6	9	0	44	0	69
Colma	2	0	0	0	0	0	0	2
Very Low	0	0	0	0	0	0	0	0
Low	0	0	0	0	0	0	0	0
Moderate	0	0	0	0	0	0	0	0
Above Moderate	2	0	0	0	0	0	0	2
Daly City	81	11	11	50	11	3		167
Very Low	48	0	0	18	0	0		66
Low	0	0	2	18	0	0		20
Moderate	0	0	0	10	5	2		17
Above Moderate	33	11	9	4	6	1		64
East Palo Alto	0	0	0	0	0	0	0	0
Very Low	0	0	0	0	0	0	0	0
Low	0	0	0	0	0	0	0	0
Moderate	0	0	0	0	0	0	0	0
Above Moderate	0	0	0	0	0	0	0	0

Jurisdiction	2007	2008	2009	2010	2011	2012	2013	Total
Foster City	0	0	1	0	307	0	0	308
Very Low	0	0	0	0	15	0	0	15
Low	0	0	0	0	40	0	0	40
Moderate	0	0	0	0	5	0	0	5
Above Moderate	0	0	1	0	247	0	0	248
Half Moon Bay	0	0	0	0	0	83	0	83
Very Low	0	0	0	0	0	51	0	51
Low	0	0	0	0	0	32	0	32
Moderate	0	0	0	0	0	0	0	0
Above Moderate	0	0	0	0	0	0	0	0
Hillsborough	24	12	28	27	24	34	26	175
Very Low	6	8	14	10	9	9	7	63
Low	3	3	8	5	5	5	4	33
Moderate	0	0	0	0	0	0	0	0
Above Moderate	15	1	6	12	10	20	15	79
Menlo Park	90	39	3	22	4	9	51	218
Very Low	2	0	0	1	0	0	3	6
Low	1	1	0	0	0	1	6	9
Moderate	19	3	0	1	1	0	0	24
Above Moderate	68	35	3	20	3	8	42	179
Millbrae	147	4	12	18	7	1	57	246
Very Low	0	0	0	0	0	0	1	1
Low	0	0	0	0	0	0	1	1
Moderate	0	0	0	0	0	0	0	0
Above Moderate	147	4	12	18	7	1	55	244
Pacifica	101	18	20	7	3	7		156
Very Low	0	0	0	0	0	0		0
Low	0	1	0	0	0	0		1
Moderate	6	4	0	0	0	0		10
Above Moderate	95	13	20	7	3	7		145
Portola Valley	0	3	4	8	5	6		26
Very Low	0	1	2	4	2	2		11
Low	0	0	0	1	0	0		1
Moderate	0	0	0	1	1	1		3
Above Moderate	0	2	2	2	2	3		11
Redwood City	66	28	23	121	157	785	394	1,574
Very Low	60	0	8	0	0	14	0	82
Low	0	0	1	0	55	26	0	82
Moderate	3	9	5	14	5	36	22	94
Above Moderate	3	19	9	107	97	709	372	1,316

Jurisdiction	2007	2008	2009	2010	2011	2012	2013	Total
San Bruno	50	358	24	-38	323	19	2	738
Very Low	0	3	0	0	0	0	0	3
Low	0	145	0	0	154	0	1	300
Moderate	0	127	0	0	154	0	0	281
Above Moderate	50	83	24	-38	15	19	1	154
San Carlos	115	11	2	6	5	2		141
Very Low	2	2	1	4	1	1		11
Low	6	0	0	0	1	0		7
Moderate	13	0	0	0	0	0		13
Above Moderate	94	9	1	2	3	1		110
San Mateo	43	37	93	3	27	251		454
Very Low	0	16	53	0	0	74		143
Low	19	1	14	0	0	0		34
Moderate	11	7	2	0	3	3		26
Above Moderate	13	13	24	3	24	174		251
South San Francisco	111	10	6	8	110	2	2	249
Very Low	0	0	0	0	108	0	0	108
Low	7	0	0	0	0	0	0	7
Moderate	8	0	0	0	0	0	0	8
Above Moderate	96	10	6	8	2	2	2	126
Unincorporated	90	64	53	73	57	36		373
Very Low	0	0	0	0	0	0		0
Low	2	1	5	4	7	0		19
Moderate	6	3	2	1	4	2		18
Above Moderate	82	60	46	68	46	34		336
Woodside	11	8	0	0	0	0		19
Very Low	0	1	0	0	0	0		1
Low	0	1	0	0	0	0		1
Moderate	0	1	0	0	0	0		1
Above Moderate	11	5	0	0	0	0		16
Total	955	617	285	319	1,045	1,297	520	5,038
Very Low	118	32	71	37	140	158	18	574
Low	38	153	30	28	262	64	11	586
Moderate	70	156	12	30	178	49	22	517
Above Moderate	729	276	172	224	465	1,026	469	3,361

Source: Annual Element Progress Reports to HCD (2014)

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Appendix D: Recent PDA Planning Efforts

PDA	Recent Planning Efforts		
Belmont	Belmont Village Element (2013)		
Villages of Belmont			
Brisbane	Brisbane Baylands Specific Plan (2011)		
San Francisco/San	• Bi-County Transportation Study (2013)		
Mateo Bi-County Area	Brisbane Baylands Draft Environmental Impact Report (2013)		
	• Candlestick Interchange Preliminary Study Report (2013)		
Burlingame	Burlingame Downtown Specific Plan (2011)		
Burlingame El Camino			
Real			
Daly City	Bayshore Community-Based Transportation Plan (2008)		
Bayshore	• Visitacion Valley/Schlage Lock Design for Development (2009)		
	Bayshore Intermodal Station Access Study (2012)		
	• Bi-County Transportation Study (2013)		
Daly City	Mission Street – Junipero Serra Boulevard Commercial Business		
Mission Boulevard	District Redevelopment Area Implementation Plan (2006)		
	• Daly City BART Station Access Improvement Plan (2012)		
East Palo Alto	• East Palo Alto Community-Based Transportation Plan (2004)		
Ravenswood	• Bay Access Master Plan (2007)		
	• Ravenswood/4 Corners TOD Specific Plan (2013)		
Menlo Park	• El Camino Real & Downtown Vision Plan (2008)		
El Camino Real			
Corridor and Downtown	• El Camino Real Corridor & Downtown Specific Plan (2012)		
Millbrae	Millbrae Station Area Plan (1998)		
Transit Station Area	(1996)		
Redwood City	• Redwood City Downtown Precise Plan (2011)		
Downtown	1100 (2011)		
Redwood City	Redwood City Downtown Precise Plan (2011)		
Broadway/Veterans	Mixed-Use Corridor Zoning Districts (2011)		
Boulevard Corridor			
San Bruno	San Bruno/South San Francisco Community-Based Transportation		
Transit Corridors	Plan (2012)		
	• Transit Corridors Plan (2012)		
San Carlos	Priority Development Area Regulations (2011)		
Railroad Corridor			
San Mateo	• Downtown Area Plan (2009)		
Downtown	North Central San Mateo Community-Based Transportation Plan		
	(2011)		
San Mateo	• El Camino Real Master Plan (2001)		
El Camino Real	• Hillsdale Station Area Plan (2011)		

PDA	Recent Planning Efforts			
San Mateo	• Rail Corridor TOD Plan (2005)			
Rail Corridor	• Hillsdale Station Area Plan (2011)			
South San Francisco	• South El Camino Real Plan (2010)			
Downtown	• El Camino Chestnut Avenue Area Plan (2011)			
	• San Bruno/South San Francisco Community-Based Transportation Plan (2012)			
	• South San Francisco Downtown Station Area Plan (in progress)			
Multi-City	• South San Francisco BART Transit Village Plan (2004)			
El Camino Real	• South San Francisco – South El Camino Real General Plan Amendments (2011)			
	• Grand Boulevard Multimodal Corridor Plan (2010)			
	• Grand Boulevard Economic Housing and Opportunities Assessment (2010)			
	North Fair Oaks Community Plan (2011)			
	• South San Francisco – El Camino Real & Chestnut Area Plan (2011)			
	• TIGER II Complete Streets Study (2013)			

Overall OBAG and CMAQ Eligibility		Grant (OBAG) Call for Projects Guidelines ears 2013/2014 – 2015/2016	
MTC OBAG Program Goals	MTC's funding approach to better integrate the region's federal transportation program with California's climate law (Senate Bill 375, Steinberg, 2008) and Sustainable Communities Strategy. OBAG program goals direct funding to reward local agencies that support regional land-use and housing policies.		
70% of OBAG Funds spent in PDAs	MTC requires a minimum of 70% of all OBAG funds be invested in ABAG approved Priority Development Areas (PDAs).		
Timely Use of Funds	•	ction obligation by January 1, 2015. All Preliminary Engineering (PE) funds unds must be submitted for construction obligation by January 1, 2016.	s must be
Single Point of Contact	Every recipient of funds will need to identify a single point of contact for the implementation of all FHWA administered funds within that agency. This person must have sufficient knowledge in the federal-aid delivery process to coordinate issues and questions that may arise from project inception to project close out.		
	Bicycle and Pedestrian Improvements	Transportation for Livable Communities	
Program Goals	 Encourage active transportation. Build out the bicycle and pedestrian network. Reduce vehicle trips. 	 Create enjoyable and safe multi modal experiences. Facilitate multi modal mobility. Enhance connections between alternative modes of transportation. Enhancements that create a "sense of place" to downtown areas, commercial cores, high density neighborhoods, and transit corridors. 	
Eligible Types of Projects	 New construction and major reconstructions of paths, tracks, or areas for the use by pedestrian or other non-motorized means of transportation when economically feasible and in the public interest. Permanent bicycle racks. Other improvements include bulb outs, sidewalk widening, cross walk enhancements, audible signal modification, mid-block crossings, pedestrian street lighting, pedestrian medians and refuges. Signal modification for bicycle detection. Secure bicycle storage facilities and other facilities, including bicycle lanes, for the convenience and protection of bicyclists, in both public and private areas Outreach and educational programs. Note: Fund source is intended to reduce vehicle trips and must not fund exclusively recreational projects. 		landscaping, and k enhancement ting, pedestrian acilitate the use
Minimum Screening Requirements			
CMAQ	Project must be for new or expanded transportation project. Main	tenance projects are not allowed.	
Construction Phase	Project cannot be a design only project. Project funds may cover so infrastructure projects (e.g. Educational and Outreach) are federall	ome design cost but project must include a fully funded construction phase y categorized as a construction phase.	e. Non-
Map project location in relation to a PDA	All project locations must be mapped. Projects not located directly in a PDA must show where project is located in proximity to a PDA. See definition of "proximate access to a PDA" on call for projects announcement. See scoring criteria for further information.		
Online Complete Street Checklist	The Complete Streets online checklist must be completed for each		
Minimum Local Match Local Match Limitations	Federally required 11.47% of total project cost in local funds (non-f No "In-kind" match allowed. The minimum cash match is required	·	
Eligible Applicants	·		Transit District
Minimum/ Maximum Grant Size	Federally recognized local agencies in San Mateo County (e.g. Cities, County, San Mateo County Transportation Authority, San Mateo County Transit Distric Minimum \$250,000 per project*. Maximum allowable grant funds per jurisdiction is \$1,000,000 (for both programs).		
Housing Element		ent adopted and certified by the California Department of Housing and Cor A city may also provide a time extension approval from the Joint MTC Pland I until the housing element is approved by HCD.	-
Complete Streets Resolution or Letter		al level through the adoption of a complete streets policy resolution no lat general plan that complies with the Complete Streets Act of 2008. C/CAG was not with the Complete Streets Act of 2008.	-
Scoring Criteria			Maximum Score
Location in relation to a Priority Development Area	Projects are located in a PDA or in Proximity to a PDA (Note: MTC mandates that 70% of all OBAG funds are to be located in a PDA or in proximate access to a PDA) (In a PDA -10pts, In proximate access to a PDA -5pts)		
	Jurisdiction formula based on MTC OBAG distribution factors, which	h is based on population, RHNA, and housing production.	1 to 5
	Project is located in or near an affordable housing PDA.		2
Location in a BAAQMD CARE Communities	If project is in a BAAQMD defined CARE community, mitigation measures are in place to reduce resident exposure to particulate matter.		-2 to 2
Community of Concern	Project location in relation to Communities of Concern (COC) as defined by MTC or locally identified as part of Community based Transportation Plans. Project is identified in one of the Community Based Transportation Plans developed in San Mateo County or the Countywide Transportation Plan for Low Income Communities. (Project is in a CBTP -10pts, Project is located in a COC -5pts)		
User Benefit	Project has a high need Project is a safety project Project is expected to have high use Project is expected to have a high return on investment Project meets the intent and goals of the program (Bike/Ped or TLC).		
Planning	Project is listed in an adopted planning document (e.g. bike plan, po	edestrian plan, or area planning document).	5
Connectivity	Project connects or improves access to housing/ jobs/ "high quality" transit Project connects a gap in a bicycle or pedestrian network. Project encourages multi modal access with a "complete streets" approach.		
Support	Project encourages multi modal access with a "complete streets" approach. Project has council approval and community support.		
Match Funds	Project exceeds the minimum match for the project (11.47-20% -2pts, 21-30%-5pts, 30%-40 -7 pts, 40%+- 10pts)		
Readiness	Project is free of Right of Way complications (project has secured encroachment permits, or is entirely on city property)		
	Project has secured all regulatory agency permits (e.g. BCDC, RWQ		5
	Project is designed (1-5)		5

^{*} In a unique situation the C/CAG Board has the discretion to fund a project between \$100,000 -\$250,000

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Appendix F: San Mateo County OneBayArea Grant (OBAG) Projects

Jurisdiction	Project Name	Award
Bicycle and Pedestria	n Improvement Program	\$3,373,000
Belmont	Old County Road Bicycle and Pedestrian Improvements	\$270,000
Burlingame	Carolan Avenue Complete Streets and Road Diet	\$986,000
County of San Mateo	Semicircular Road Bicycle and Pedestrian Access	\$320,000
•	Improvements	
Menlo Park/Atherton	Menlo Park /Atherton Various Bicycle and Pedestrian	\$797,000
	Improvements	
Redwood City	Middlefield Road Bicycle and Pedestrian Improvements	\$1,000,000
Local Streets and Roa		\$3,868,000
Atherton	Atherton Various Streets and Roads Preservation	\$285,000
Belmont	Belmont Various Streets and Roads Preservation	\$534,000
Daly City	Daly City Various Streets and Roads Preservation	\$562,000
Menlo Park	Menlo Park Various Streets and Roads Preservation	\$427,000
Millbrae	Millbrae Various Streets and Roads Preservation	\$445,000
Pacifica	Pacifica Linda Mar Boulevard Preservation	\$431,000
Portola Valley	Portola Valley Various Streets and Roads Preservation	\$224,000
Redwood City	Redwood City Various Streets and Roads Preservation	\$548,000
San Carlos	Crestview Drive Pavement Rehabilitation	\$412,000
	ds Preservation – Bicycle and Pedestrian Component	\$4,754,000
Caltrans	US 101/Broadway Interchange Bicycle/Pedestrian	\$3,613,000
Curums	Improvements	φε,στε,σσσ
Pacifica	San Pedro Creek Bridge Replacement and Bicycle/Pedestrian	\$1,141,000
1 William	Improvements	Ψ1,1 .1,000
Transportation for Li	vable Communities Program	\$7,100,000
Belmont	Ralston Avenue Pedestrian Route Improvements	\$250,000
Daly City	John Daly Boulevard Bicycle and Pedestrian Improvements	\$1,000,000
East Palo Alto	Bay Road Bicycle and Pedestrian Improvements, Phase II and III	\$1,000,000
Pacifica	Palmetto Avenue Streetscape	\$1,000,000
San Bruno	San Bruno Avenue Pedestrian Improvements	\$265,000
San Bruno	San Bruno Avenue Street Median Improvements	\$735,000
San Carlos	San Carlos Streetscape and Pedestrian Improvements	\$850,000
San Mateo	North Central Pedestrian Improvements	\$1,000,000
South San Francisco	South San Francisco Grand Boulevard Pedestrian	\$1,000,000
South San Trancisco	Improvements	ψ1,000,000
Transit-Oriented Dev	elopment Incentive Program	\$1,929,000
Redwood City	Middlefield Road Bicycle and Pedestrian Improvements	\$752,000
San Carlos	El Camino Real Pedestrian Upgrades (Grand Boulevard	\$182,000
Sun Curios	Initiative)	Ψ102,000
San Mateo	Mount Diablo Avenue Rehabilitation	\$270,000
San Mateo	San Mateo Citywide Crosswalk Improvements	\$368,000
South San Francisco	South San Francisco Citywide Sidewalk Gap Closures	\$357,000
Grand Boulevard Con		\$1,991,000
South San Francisco	South San Francisco Grand Boulevard Initiative Streetscape Project	\$1,991,000

One Bay Area Grant Projects San Mateo County

Priority Development Areas



* In a PDA or connects to or provides proximate access to

a PDA.

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Metropolitan Transportation Commission
Planning, Financing and Coordinating
Transportation for the nine-county
San Francisco Bay Area

Analytical Services Geographic Information Systems **San Mateo County OBAG Projects Bicycle/Pedestrian** Carolan Avenue Complete Streets and Road Diet Menlo Park Various Streets Bicycle and Pedestrian Imps Middlefield Road Bicyle and Pedestrian Imps Old County Road Bike and Pedestrian Imps San Pedro Creek Bridge Replacement Bike/Ped Imps Semicircular Road Bicycle and Pedestrian Access Imps US 101 / Broadway Interchange Bike/Ped Imps **Local Streets and Roads** Atherton Various Streets and Roads Preservation Pacifica Belmont Various Streets and Roads Preservation Crestview Drive Pavement Rehabilitation Daly City Various Streets and Roads Preservation Menlo Park Various Streets and Roads Preservation Hillsborough Millbrae Various Streets and Roads Prerservation Mount Diablo Ave. Rehabilitation Pacifica Linda Mar Blvd Preservation Redwood City Various Streets and Roads Preservation **Transportation for Livable Communities** Bay Road Bike and Ped Imps. Phase II and III El Camino Real Ped Upgrades (Grand Boulevard Inititive) Grand Blvd. Initiative Streetscape Project Half Moon Bay John Daly Boulevard Bicycle and Pedestrian Improvements Palmetto Avenue Streetscape Ralston Avenue Pedestrian Route Improvements San Bruno Avenue Pedestrian Improvements San Bruno Avenue Street Median Improvements San Carlos Streetscape and Pedestrian Imps South San Francisco Grand Blvd Pedestrian Imps Not in a PDA In a PDA* South San Francisco Citywide Sidewalk Gap Closures Portola Valley Various Streets and Roads Preservation San Bicycle/Pedestrian Portola Valley PDA Planning Augmentation - San Mateo Local Streets and Roads (LSR) Mateo San Mateo Citywide Crosswalk Improvements Safe Routes to Schools North Central Pedestrian Improvements Transportation for Livable Communities (TLC) Source: MTC, ABAG, TomTom OBAG Projects Cartography: MTC GIS/December 2013 **CMA Base Planning Activities** Not Mappable

C/CAG AGENDA REPORT

Date: April 28, 2014

To: Congestion Management & Environmental Quality (CMEQ) Committee

From: Sandy Wong, Executive Director

Subject: Review and recommend approval of the study parameters for a traffic feasibility

analysis of Express Lanes on US 101

(For further information or questions contact Sandy Wong at (650) 599-1409

RECOMENDATION

That the CMEQ review and recommend approval of the study parameters for a traffic feasibility analysis of Express Lanes on US 101.

FISCAL IMPACT

It is proposed to share the cost of analysis with the MTC on a 50/50 basis.

BACKGROUND

At the January 27th CMEQ committee meeting and at the February 13th C/CAG Board meeting, staff provided an update to the Board on highway improvement studies along US 101. A Project Study Report (PSR) for adding carpool lanes along US 101 between Whipple Ave and I-380 is currently underway. That is called the "Staged Hybrid HOV Lane". Under the Caltrans requirements, completion of a PSR is the first phase of a project, before a project is allowed to begin its CEQA/NEPA phase. A discussion ensued regarding the concept of High Occupancy Toll (HOT) lane (also known as Express Lane).

At the February 24th CMEQ committee meeting and at the March 13th C/CAG Board meeting, presentations were provided on Express Lanes implementation from the neighboring counties of Santa Clara and Alameda where express lanes have been either implemented or in progress.

Implementing an express lane will involve consideration of many issues, such as those related to traffic operation, inter-agency coordination, equity, policies, legislation, maintenance, enforcement, infrastructure and design, cost and revenue projection, etc.

As the first step to test the feasibility of Express Lanes in San Mateo County on US 101, it is recommended to conduct a traffic analysis to determine traffic operational benefits. Below is the outline of the Study Parameters for traffic analysis:

Recommended Traffic Analysis - Study Parameters:

Limits of Study: Along US 101 from the Santa Clara County Line to I-380. [**note**: there is one existing HOV lane in each direction of travel between the Santa Clara County Line and Whipple Ave. Current carpool requirement is 2+]

Concept 1 – (Conversion of HOV to HOT). This concept assumes the freeway cross section as proposed in the "Staged Hybrid HOV Lane".

Concept 2 – (Optimized HOT). This concept retains the current freeway cross section (i.e., no additional widening), and converts the number 1 general purpose lane directly into an Express Lane.

[In addition, **both** Concepts 1 & 2 will assume the existing carpool lane from the Santa Clara County Line to Whipple Ave will be converted to Express Lane.]

Study Year: Year 2040.

Carpool Requirement: 2+ (That is, vehicles with 2 or more occupants will be allowed to use Express Lanes free of charge.)

Hours of operation: Northbound AM (6:00 am to 10:00 am)

Northbound PM (2:30 pm to 7:30 pm) Southbound AM (6:00 am to 10:00 am) Southbound PM (2:30 pm to 7:30 pm)

Performance Measures:

- Travel time
- Travel time savings for Express Lane
- Maximum individual delay
- Extent and duration of congestion
- Vehicle miles of travel (VMT)
- Person miles of travel (PMT)
- Vehicle hours of delay (VHD)
- Person hours of delay (PHD)

Mode shift and transit service assumptions:

Task 1 – For Concepts 1 & 2, assume no change in transit service beyond current plan. That is, transit service will operate at the level shown in approved long range transit plans.

Task 2 – For Concept 2, using operations analysis results under Task 1, determine the level of mode shift from SOV to transit/vanpool required to achieve the performance similar to Concept 1.

ATTACHMENT

None.