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AGENDA

Congestion Management & Environmental Quality (CMEQ)

Committee

Date: Monday, February 27, 2017
Time: 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 Jeff Lacap (650-599-1455) IF YOU ARE UNABLE TO ATTEND

- | | | |
|--|--|---------------|
| 1. Public comment on items not on the agenda. | Presentations are limited
to 3 mins | |
| 2. Issues from the February 2017 C/CAG Board meeting: <ul style="list-style-type: none">• Adopted – San Mateo County Stormwater Resource Plan• Adopted – San Mateo Countywide Transportation Plan 2040 (SMCTP 2040)• Approved - Formal voting roles of members on the CMEQ Committee | Information (Lacap) | No Materials |
| 3. Approval of minutes of January 30, 2017 meeting. | Action (Garbarino) | Pages 1 - 4 |
| 4. Update on San Mateo County Energy Watch goals and projects. | Information (Springer) | Pages 5 - 10 |
| 5. Recommend approval of the One Bay Area Grant 2 (OBAG 2) Transportation for Livable Communities (TLC) list of projects for submission to Metropolitan Transportation Commission (MTC). | Action (Higaki) | Pages 11 - 13 |
| 6. Executive Director Report. | Information (Wong) | No Materials |
| 7. Member comments and announcements. | Information (Garbarino) | |
| 8. Adjournment and establishment of next meeting date:
March 27, 2017 | Action (Garbarino) | |

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 Mima Guilles at 650 599-1406, five working days prior to the meeting date.*

Other enclosures/Correspondence - None

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

**MINUTES
MEETING OF January 30, 2017**

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

1. Public comment on items not on the agenda

None.

2. Issues from the October, November, December 2016, and January 2017 C/CAG Board meeting

C/CAG Staff Jeff Lacap provided updates on items that were previously brought to the CMEQ committee and been brought to the Board meeting thereafter.

3. Approval of minutes of September 26, 2016 meeting

Motion: To approve the minutes of the September 26, 2016 meeting, Lee/Koelling. Motion carried unanimously.

4. Review and approval of the 2017 CMEQ meeting calendar

Motion: To approve the 2017 CMEQ meeting calendar, Bonilla/Lee. Motion carried unanimously.

5. Review and recommend approval of the Draft Final San Mateo Countywide Transportation Plan 2040

C/CAG Staff John Hoang presented the Draft Final San Mateo Countywide Transportation Plan 2040. The plan includes an overview of the development process, public outreach progress, summary of comments received and responses, key changes to the document as a result of the comments, and summary of the equity analysis chapter.

Committee members had questions regarding public outreach of the plan, how comments from the PAC Committee were incorporated into the plan, performance metrics and targets, the equity analysis, and what are some of the key topics and highlights that can be presented to their constituents when asked about the plan. There was further discussion regarding more extensive performance measures targets to be explored for the plan.

Motion: To recommend approval of the Draft Final San Mateo Countywide Transportation Plan 2040. Further, direct staff to bring back more information on the assessment of progress made to achieve performance measures identified in the Plan. Beach/Bonilla. Garbarino, O'Neill, Powell, Lewis, Lee, Keener, Roberts, Aguirre, and Levin approve. Koelling opposed.

6. Receive information on the State Highway System Congestion and Safety Assessment (Information)

C/CAG Staff John Hoang presented the State Highway System Congestion and Safety Assessment. The purpose of this analysis is to better understand the congestion and safety hotspots in the state highways countywide. The analysis looks at five performance measures: total delay, percentage of free-flow speed, travel time reliability, collisions, and collision rates. John presented maps that illustrate the areas where the most delay occurs during the AM and PM peak hour, the 25 worst highway segments for the different performance measures, and the collision rates along the state highways throughout the county.

Members had questions regarding how often this analysis will be updated, whether newly introduced metrics regarding person through-put will be incorporated in the next update, and the cost of the analysis.

7. Receive a presentation on the Draft Countywide Stormwater Resource Plan (Information)

C/CAG Staff Matt Fabry presented the Draft Countywide Stormwater Resource Plan. Legislation in 2014 requires public agencies to develop Stormwater Resource Plans (SRP's) in order to be eligible to compete for voter-approved bond funds for stormwater capture projects. The overall goal of the legislation is to improve stormwater management as a resource rather than a waste. C/CAG took the lead in developing a countywide SRP in 2016 as a means to making sure that all member agencies would have an eligible SRP in place in order to apply for grants for stormwater capture projects. SRP's must identify and prioritize, on a watershed basis, stormwater and dry weather runoff capture projects "using a metrics-based and integrated evaluation and analysis of multiple benefits to maximize water supply, water quality, flood management, environmental, and other community benefits within the watershed."

Committee members had questions on upcoming grant opportunities, City staff involvement in developing of the SRP, and Green Infrastructure plans.

8. Receive information and conduct discussion regarding a potential Regional Measure 3 (Information)

C/CAG Executive Director Sandy Wong presented a potential Regional Measure 3. Revenues from previous Regional Measures went to fund various projects such as infrastructure and seismic improvements to the bridges in the Bay Area, transit improvement projects, and carpool lane projects. Some of the policy issues MTC is considering with Regional Measure 3 include the eligibility of operations projects, and the amount of toll increase (\$1, \$2, or \$3).

MTC still needs a state legislation passed in order to have a potential measure to be brought to voters and a draft expenditure plan will be needed as part of the process. Sandy would like to start gathering a list of projects to be included in that draft expenditure plan. The projects need to have a nexus to the bridge toll payer, but does not necessarily need to be on the toll facility itself.

9. Nominations and elections of CMEQ Chair and Vice Chair

Motion: To nominate and elect Richard Garbarino as the Chair and Mike O'Neill as the Vice Chair of the CMEQ Committee, Bonilla/Koelling. Motion carried unanimously.

10. Executive Director Report (Information)

C/CAG Executive Director Sandy Wong provided a report on a conference on funding for affordable housing and sustainable communities co-hosted by San Mateo County Housing Department and C/CAG to address the need for housing in San Mateo County. The Home for All initiative adopted by the San Mateo County Board of Supervisors has given momentum to this conference. Sandy has also been closely tracking the state cap and trade funding for affordable housing and sustainable communities because San Mateo County had performed poorly in receiving funding for affordable housing and funding through the Active Transportation Program recently. Finally, C/CAG has been in discussion with Commute.org to address the first and last mile problem in the County and will present more information as it becomes available.

11. Member comments and announcements (Information)

None.

12. Adjournment and establishment of next meeting date.

The meeting adjourned at 4:52 pm.

The next regular meeting was scheduled for February 27, 2017.

2017 C/CAG Congestion Management & Environmental Quality (CMEQ) Committee Attendance Report													
Agency	Representative	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Metropolitan Transportation Commission	Alicia Aguirre	x											
City of Belmont	Charles Stone												
Town of Atherton	Elizabeth Lewis	x											
City of San Bruno	Irene O'Connell												
City of Burlingame	Emily Beach	x											
Environmental Community	Lennie Roberts	x											
City of Pacifica	Mike O'Neill	x											
City of South San Francisco	Richard Garbarino	x											
Public	Josh Powell	x											
City of Millbrae	Wayne Lee	x											
City of San Mateo	Rick Bonilla	x											
City of Pacifica	John Keener	x											
Agencies with Transportation Interests	Adina Levin	x											
Business Community	Linda Koelling	x											
Peninsula Corridor Joint Powers Board (Caltrain)	Liz Scanlon												
San Mateo County Transit District (SamTrans)	Doug Kim												

Staff and guests in attendance for the January 30, 2017 meeting:

Sandy Wong, John Hoang, Jeff Lacap, Matt Fabry - C/CAG Staff

Joel Slavitt - SMCTA

Bill Loudon - DKS Associates

C/CAG AGENDA REPORT

Date: February 27, 2017
To: Congestion Management and Environmental Quality Committee
From: Kim Springer, County staff to RMCP Committee
Subject: Update on San Mateo County Energy Watch goals and projects
(For further information contact Kim Springer at 650-599-1412)

RECOMMENDATION

Receive an update on the San Mateo County Energy Watch goals and projects.

FISCAL IMPACT

SMCEW program staff costs are paid for by funding under the C/CAG – PG&E Local Government Partnership (LGP) agreement. Additional matching funds, specifically for transportation-related Climate Action Planning efforts, come from C/CAG Congestion Relief Funds.

BACKGROUND/DISCUSSION

The SMCEW launched a new program cycle on January 1, 2016. The new program cycle runs through December 2018, however the program tracks progress yearly on a calendar year basis.

The overall annual goals are a combination of the Direct Install efforts of Ecology Action, contracted directly by PG&E for San Mateo County, and various types of calculated savings projects lead by SMCEW staff. All of the work of the SMCEW program is a team effort coordinated through semi-monthly meetings and regular communication.

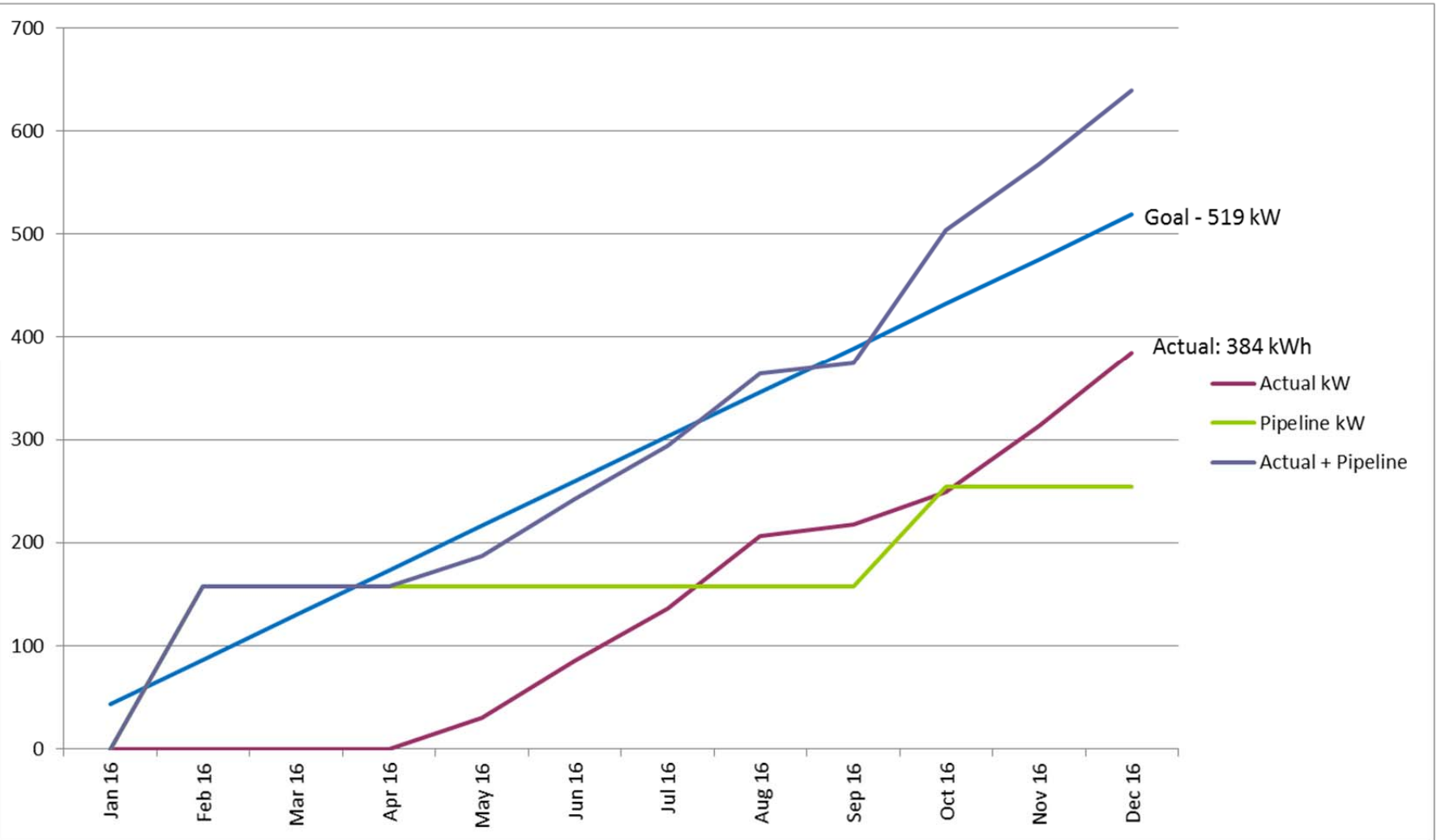
Savings through December 2016 are provided in charts attached to this staff report. Calculated goals were met, but Direct Install goals fell short, as many kWh were deferred to 2017.

SMCEW staff will provide an update on current and completed SMCEW projects in 2016, current outreach to cities and other customers.

ATTACHMENT

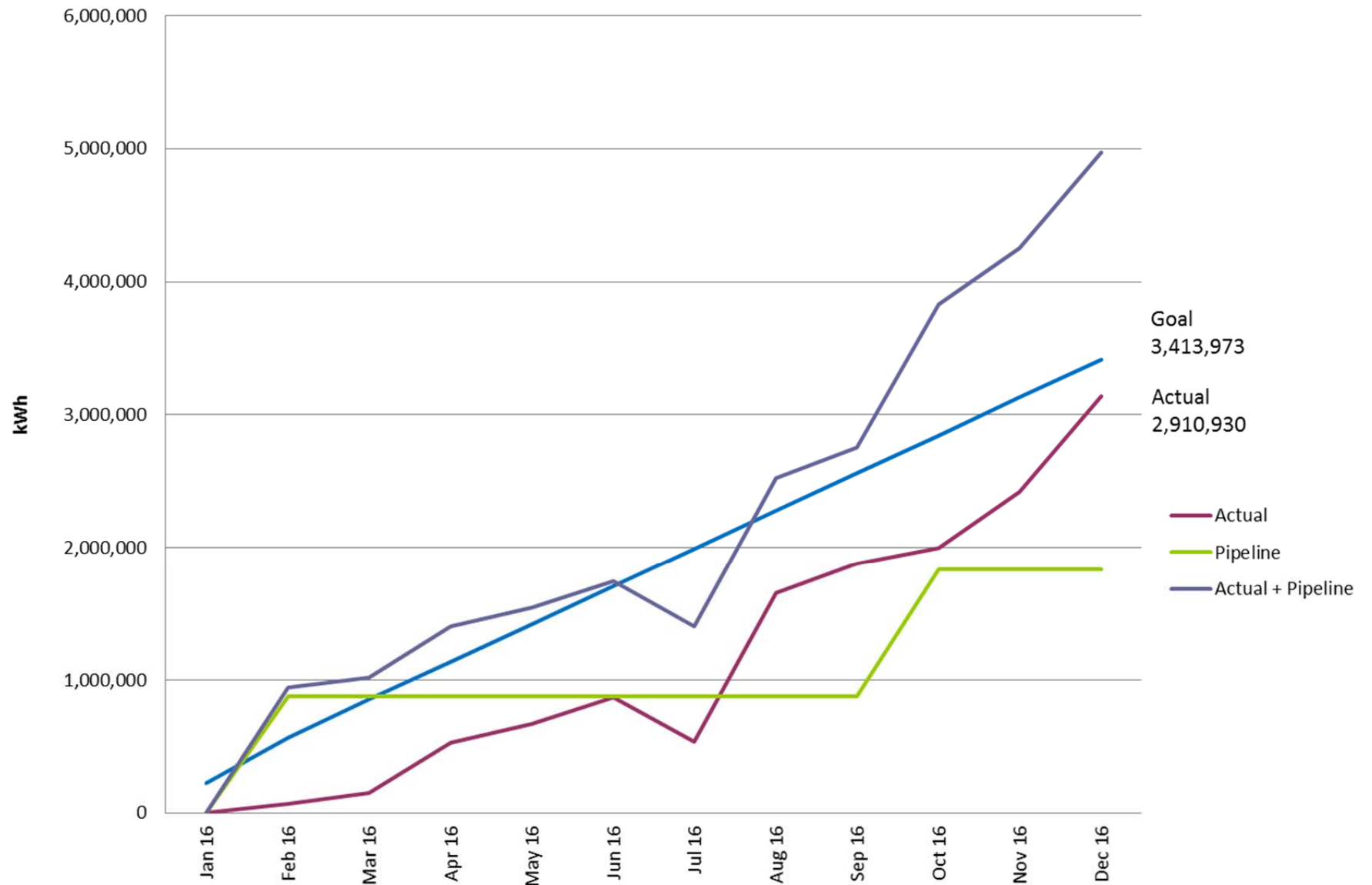
San Mateo County Energy Watch Energy Savings Charts through December 2016

San Mateo County Energy Watch 2016 Energy Savings - kW Goal vs. Achieved

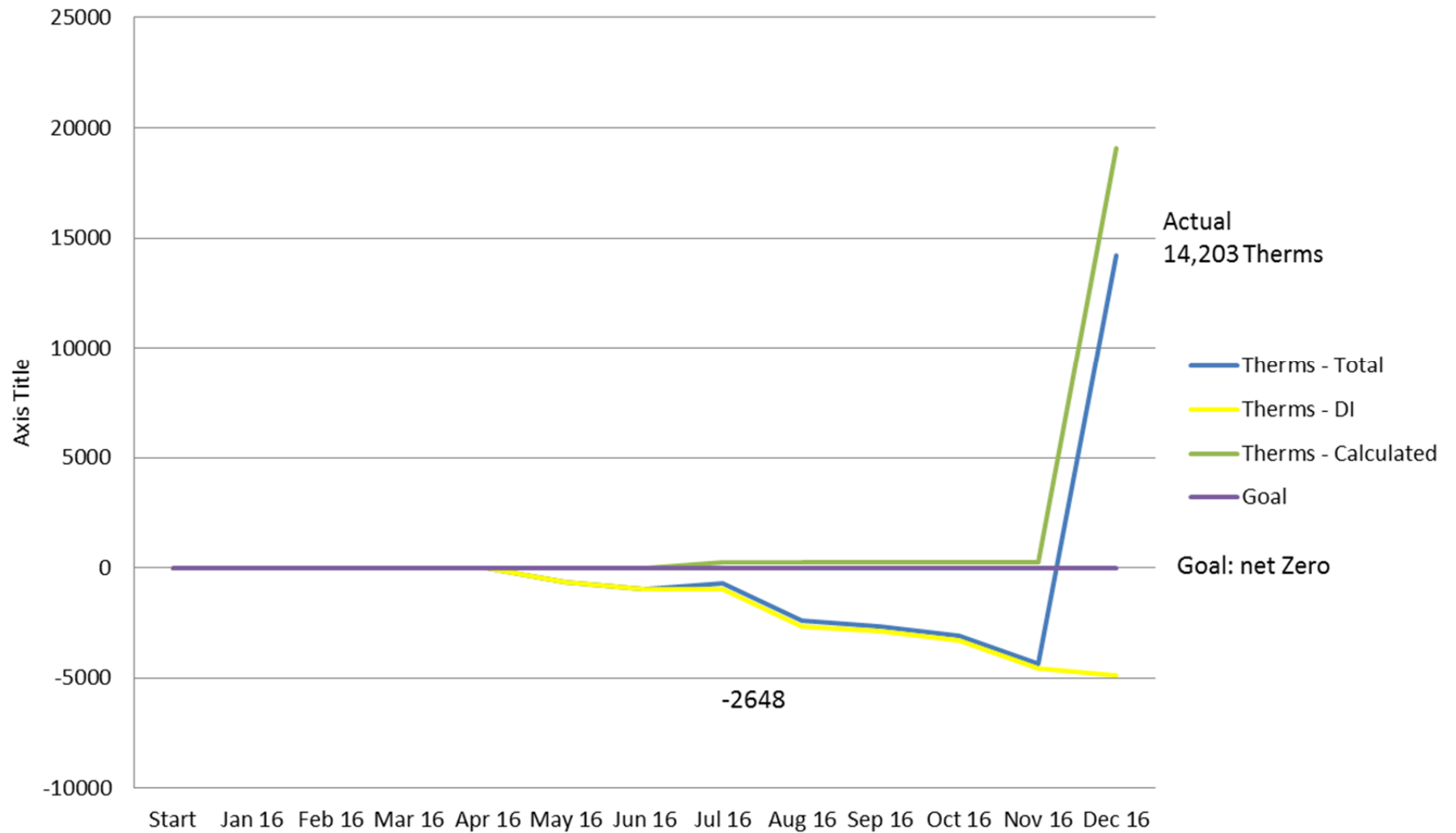


San Mateo County Energy Watch 2016

Energy Savings- kWh Goal vs. Achieved

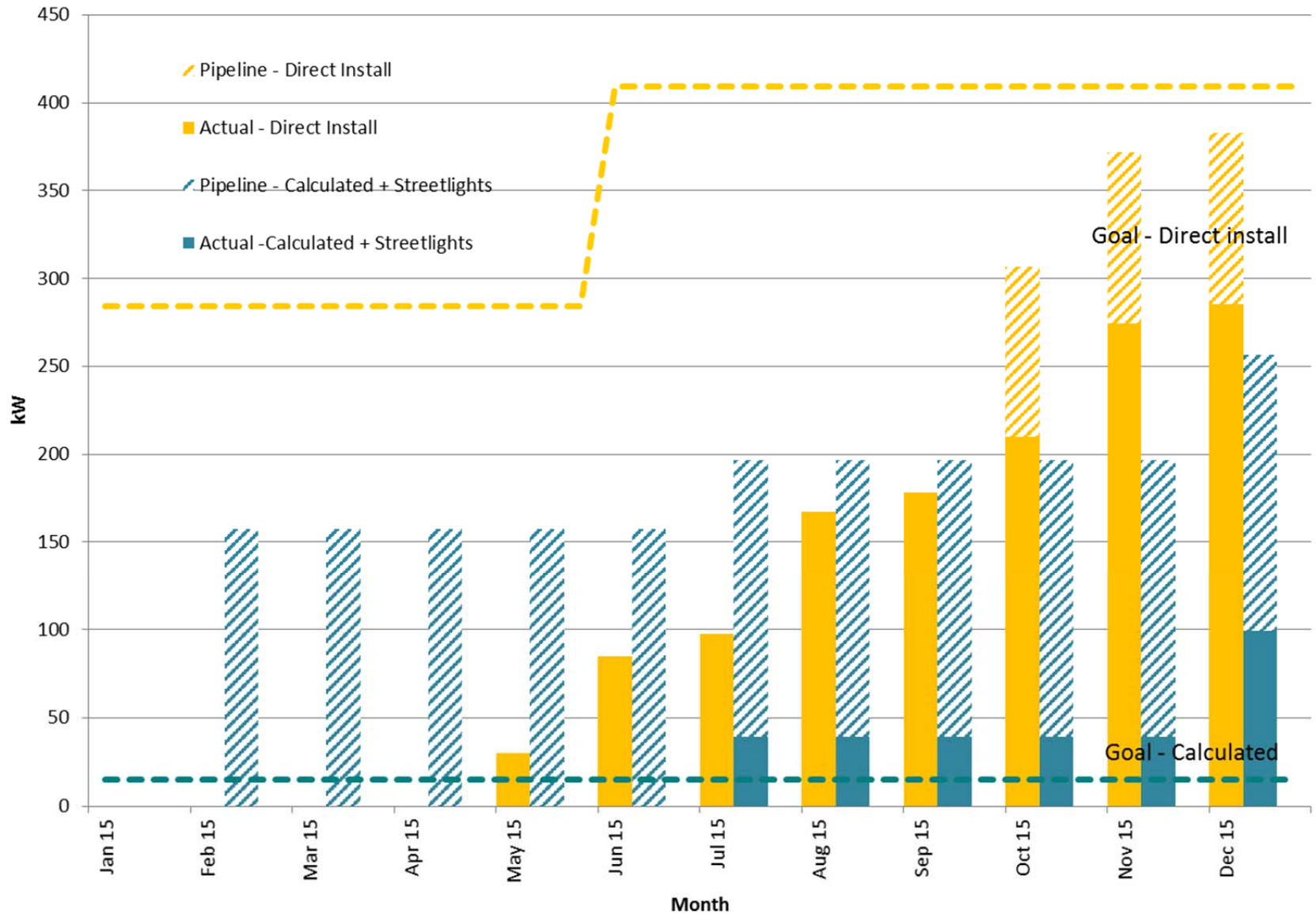


San Mateo County Energy Watch 2016 Energy Savings - Therms Goal vs. Achieved



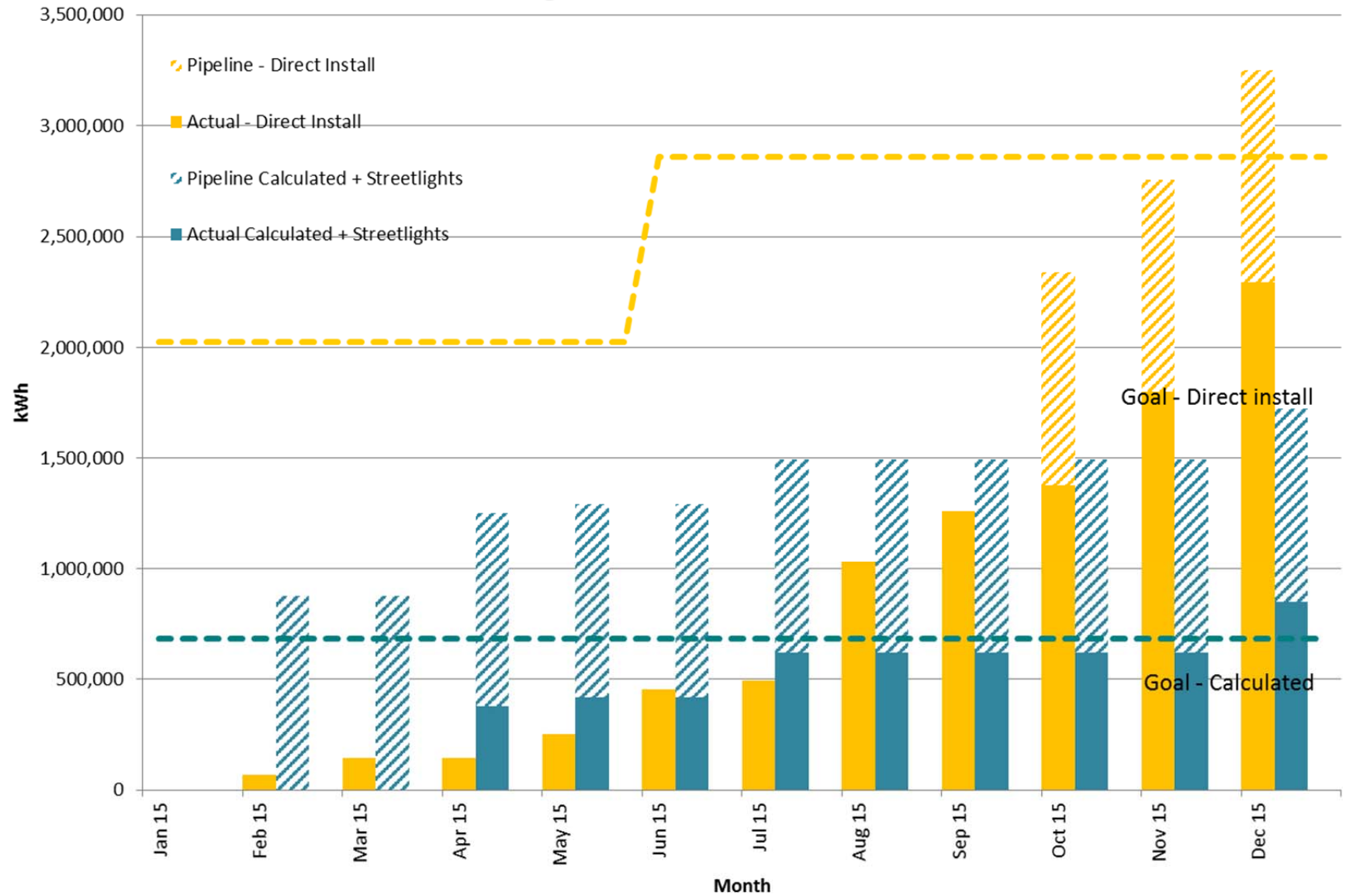
San Mateo County Energy Watch 2016

kW Savings - Calculated vs. Direct Install



San Mateo County Energy Watch 2016

kWh Savings - Calculated vs. Direct Install



C/CAG AGENDA REPORT

Date: February 27, 2017

To: C/CAG Congestion Management & Environmental Quality Committee (CMEQ)

From: Jean Higaki, Transportation System Coordinator

Subject: Recommend approval of the One Bay Area Grant 2 (OBAG 2) Transportation for Livable Communities (TLC) list of projects for submission to Metropolitan Transportation Commission (MTC).

(For further information, contact Jean Higaki at 650-599-1462 or jhigaki@smcgov.org)

RECOMMENDATION

That the C/CAG CMEQ review and recommend that the Board approve the One Bay Area Grant 2 (OBAG 2) Transportation for Livable Communities (TLC) list of projects for submission to Metropolitan Transportation Commission (MTC).

FISCAL IMPACT

None

SOURCE OF FUNDS

Federal funds are allocated by MTC via OBAG 2 include Congestion Mitigation and Air Quality (CMAQ) funds and Surface Transportation Program (STP) funds.

BACKGROUND

On November 18, 2015, MTC and ABAG adopted Resolution 4202 outlining and approving the OBAG 2 Grant Program. OBAG 2 is composed of two fund sources, Surface Transportation Program (STP) and Congestion Mitigation and Air Quality (CMAQ) and covers (five years) FY 2017/18 through FY 2021/22. On May 12, 2016 the C/CAG Board adopted the funding Framework for the One Bay Area Grant 2 (OBAG 2) in San Mateo County. Subsequent to the C/CAG Board's adoption of the framework MTC revised Resolution 4202, in the summer of 2016, to add funds from the Fixing America's Surface Transportation (FAST) Act and to add anti-displacement requirements.

The C/CAG Board adopted a revised framework on August 11, 2016. On September 8, 2016 the Board approved a call for projects for the Transportation for Livable Communities (TLC) Program and Bicycle and Pedestrian Improvement Program (BPIP). The call for projects for both programs was issued on September 12, 2016.

\$5,926,000 was made available for competition in the Transportation for Livable Communities Program to fund a wide range of improvements and facilities that support and promote alternative transportation modes rather than the single-occupant automobile. The minimum and maximum grant size was set at \$250,000 and \$1,000,000 per project, respectively. A maximum allowable total grant per jurisdiction was set at \$1,500,000 (for BPIP and TLC combined).

TLC funded projects are intended to support community based transportation projects that reduces air pollution in downtown areas, commercial cores, high-density neighborhoods, and transit corridors. A wide range of improvements include but are not limited to transit station improvements (plazas, station access, pocket parks, and bicycle parking), Bicycle and pedestrian “complete street” improvements, and multi-modal streetscape improvements. Projects must be able to support alternative transportation modes (no landscape only projects).

The TLC funding application due date was November, 18, 2016. Staff received seven applications. One project application in Belmont did not meet the minimum screening criteria as it did not include a construction component making it ineligible for the fund source. The program was undersubscribed by \$1,194,000 with a total request of \$4,732,000 from eligible projects.

A Transportation for Livable Communities (TLC) scoring panel comprised of staff from the San Mateo County Transportation Authority, San Mateo County Transit District, the Metropolitan Transportation Commission (MTC), Caltrans, and C/CAG scored and ranked the TLC Program applications. The TLC scoring panel recommended funding all eligible projects at this time.

The recommendation from the CMP TAC and the CMEQ committee will be forwarded to the C/CAG Board for a final recommendation to the MTC. Upon C/CAG Board recommendation to MTC, project sponsors will start the process of programming their projects.

On February 16, 2017, the CMP TAC recommended that the Board approve the One Bay Area Grant 2 (OBAG 2) Transportation for Livable Communities (TLC) list of projects for submission to Metropolitan Transportation Commission (MTC).

It was further recommended that the Board make available the undersubscribed funds towards the BPIP program. After that, if the total remaining unsubscribed fund is less than \$1,000,000, staff may make direct recommendation to the C/CAG Board on its allocation to other appropriate programs or projects.

On February 23, 2017 the BPAC will meet to recommend projects for funding under the BPIP program. Because the BPAC will meet after the printing of the CMEQ packet, results of the BPAC funding recommendations will be verbally presented. BPAC recommendations will go directly to the Board for approval.

The C/CAG Board will have discretion to shift funding between the programs. Staff suggests that the CMEQ have a discussion regarding the undersubscribed funds.

ATTACHMENTS

1. Funding recommendation for the One Bay Area Grant 2 (OBAG 2) Transportation for Livable Communities (TLC)

One Bay Area Grant 2 (OBAG 2) Transportation for Livable Communities (TLC) Funding Recommendation

Ranking	Agency	Project Name	In PDA or proximate access	Requested Funds	Total Recommended for Funding
1	Colma	Mission Rd Bike/Ped Improvements	In PDA	\$525,000	\$525,000
2	South San Francisco	Grand Boulevard Initiative	In PDA	\$1,000,000	\$1,000,000
3	San Mateo City	Laurie Meadows Ped/ Bike Safety Improvements	In PDA	\$987,000	\$987,000
4	Burlingame	Broadway PDA Lighting Improvements	In PDA	\$720,000	\$720,000
5	Half Moon Bay	Poplar Complete Streets	3, 6	\$1,000,000	\$1,000,000
6	San Carlos	Ped Enhancements Arroyo/ Cedar and Hemlock/ Orange	2, 4	\$500,000	\$500,000
7	Belmont	O'Neill Ave. Ped/Bike Undercrossing	In PDA	\$350,000	\$0
			Total	\$5,082,000	\$4,732,000

Total Available	\$5,926,000
Total Funds Recommended	\$4,732,000
Total Funds Remaining	\$1,194,000