

STORMWATER COMMITTEE
Regular Meeting
Thursday, June 15, 2017
2:30 p.m.

Meeting Minutes

The Stormwater Committee met in the SamTrans Offices, 1250 San Carlos Avenue, San Carlos, CA, 2nd floor auditorium. Attendance at the meeting is shown on the attached roster. In addition to the Committee members, also in attendance were Sandy Wong (C/CAG Executive Director), Matt Fabry (C/CAG Program Manager), Reid Bogert (C/CAG Stormwater Program Specialist), Sandy Mathews (LWA, C/CAG Consultant), Jon Konnan and Chris Sommers (EOA, C/CAG Consultant), Steve Carter (Paradigm Environmental, C/CAG Consultant), Azalea Mitch (Menlo Park), Grant Ligon (City of San Mateo), and Breann Liebermann (San Mateo County Office of Sustainability). Chair Breault called the meeting to order at approximately 2:45 p.m.

1. Public comment: None

2. C/CAG staff Matt Fabry summarized stormwater-related issues from the June C/CAG Board meeting, including approval of a no-cost extension to the rain barrel rebate program with the Bay Area Water Supply and Conservation Agency, and authorization for the C/CAG Executive Director to execute task orders with Eisenberg, Olivieri, and Associates, Larry Walker and Associates, and S. Groner Associates for support to the Countywide Program during Fiscal Year 2017-18.

3. ACTION – The draft minutes from the April 20, 2017 Stormwater Committee meeting were unanimously approved as drafted (motion: Walter, second: Donohue).

4. INFORMATION – Announcements on stormwater issues: Fabry informed the Committee that the Bay Area Stormwater Management Agencies Association (BASMAA) is implementing a regional compliance support project to evaluate infrastructure for the presence of PCBs (polychlorinated biphenyls), including roadway and storm drainage systems. Fabry indicated C/CAG would be reaching out to member agencies to solicit volunteer agencies that have relevant infrastructure from the right vintage to be considered for sample collection. Fabry requested agencies evaluate whether they have the types of infrastructure in question and could support C/CAG and BASMAA in identifying appropriate sample collection opportunities in order to meet requirements in the Municipal Regional Permit (MRP).

5. INFORMATION – Fabry introduced Chris Sommers from EOA to provide a presentation on the current status of member agencies in meeting trash load reduction requirements. Sommers summarized the key MRP trash requirements, showed an example of agency trash generation maps, provided details on the extent of full trash capture device installations in the County (over 3,100 acres treated, for more than 30% total load reduction), summarized on-land visual assessment results used to verify effectiveness of trash control measures other than full capture (over 1,100 assessments performed to-date by EOA on behalf of member agencies on more than 200 miles of streets/sidewalks, verifying approximately 20% trash load reduction countywide), indicated most member agencies are receiving maximum 10% reduction credit for source control actions (e.g., plastic bag and polystyrene foam food ware ordinances), detailed varying reduction credits among agencies for additional creek and shoreline cleanups, and provided projections for member agency compliance with the MRP's mandated 70% trash load reduction by July 1, 2017 (11 of 21 already >70%, 9 installing additional full capture devices and likely to achieve 70%, and 1 with plans to install full capture but likely needing more time to meet 70%). Sommers also summarized the MRP requirement to begin implementing a receiving water monitoring program with regard to trash, the BASMAA program developed to meet this requirement, and plans for the Countywide

Program to begin implementing the monitoring program in San Mateo County in October on behalf of member agencies, and reminded agencies of the Countywide Program's Litter Work Group that is engaged with city and waste hauler staffs to work on trash issues associated with the solid waste pickup and hauling process.

6. INFORMATION – Fabry introduced Steve Carter with Paradigm Environmental to provide a presentation on the current status of developing a Reasonable Assurance Analysis (RAA) for implementing green infrastructure. Carter reminded Committee members of the RAA process, including development of the countywide calibrated hydrology/pollutant transport model and subsequent evaluation of green infrastructure scenarios to meet mandated pollutant load reductions in the MRP. He summarized the recent BASMAA RAA guidance and indicated the Countywide Program approach was consistent with the finalized guidance. He discussed the issue of which areas to include/exclude from the RAA analysis (e.g., non-urban areas upstream from dams, facilities with their own stormwater permits, etc.) and summarized the process of establishing baseline loads and interpreting mandated reduction goals in the context of modeled sediment loads. He gave an overview of the green infrastructure modeling process, estimated area treated by new/redevelopment through 2040, and prioritized stormwater capture opportunities from the Countywide Stormwater Resource Plan. He then went discussed proportional (each area does an equal share) vs. targeted (targeted implementation in certain areas optimizes cost-benefit) implementation and showed a preliminary example using data for the City of South San Francisco that achieved approximately 15% savings for targeted vs. proportional implementation. Carter indicated the RAA modeling parameters were still being finalized and that he would provide more details at a future meeting.

7. ACTION – Fabry presented on the draft C/CAG Safe Routes to School/Green Streets Infrastructure Pilot program. The program is intended to fund cost effective integrated improvements within the public right-of-way that increase safety for children walking and biking to school, while also improving water quality, and enhancing the pedestrian environment. Matt provided an overview of the call for projects, funding details (\$2 million in equal shares of Safe Routes and stormwater funds), and eligible projects. Committee members raised concerns regarding the proposed limitations on what project elements were eligible for inclusion and recommended staff allow cities to decide what project elements to include and demonstrate an equal share between Safe Routes and stormwater elements. Committee member Oskoui motioned to recommend approval by the C/CAG Board of the call for projects with revisions to allow member agencies to demonstrate no greater than a 60/40 split in costs between Safe Routes and stormwater elements as part of grant proposals. Committee member Donohue seconded and the Committee voted unanimously to approve.

8. Regional Water Board Report: NONE.

8. Executive Director's Report: NONE.

11. Member Reports: Chair Breault indicated his desire to hold elections for Chair and Vice Chair at a future meeting.

Chair Breault adjourned the meeting at 3:48 p.m.

2016-17 Stormwater Committee Roster			July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June
Agency	Representative	Position												
Municipality	Marty Hanneman	Position										O		
Atherton	Vacant	Public Works Director		X			X		X		X	X		X
Belmont	Afshin Oskoui	Public Works Director		X			X		X		X	O		X
Brisbane	Randy Breault	Public Works Director/City Engineer		X					X		X	O		O
Burlingame	Syed Murtuza	Public Works Director	C	O	C	C		C	X	C		X	C	X
Colma	John Fuller	Director of Public Works and Planning	A	O	A	A	O	A	O	A	X	X	A	X
Daly City	Patrick Sweetland	Director of Water & Wastewater	N		N	N	O	N		N	X		N	
East Palo Alto	Kamal Fallaha	City Engineer	C	X	C	C	X	C	X	C	X	X	C	X
Foster City	Denice Hutten	Public Works Director	E		E	E		E		E		X	E	X
Half Moon Bay	Peykan Abbassi	City Engineer	L	X	L	L	X	L	X	L	X	X	L	X
Hillsborough	Paul Willis	Public Works Director	E	O	E	E	X	E	X	E	X	X	E	X
Menlo Park	Vacant	Public Works Director	D		D	D		D		D			D	
Millbrae	Ray Chan	Public Works Director					X		X			X		X
Pacifica	Van Ocampo	Public Works Director/City Engineer									X			
Portola Valley	Howard Young	Public Works Director		X			O		X		X			
Redwood City	Saber Sarwary	Supervising Civil Engineer		X			X				X	X		X
San Bruno	Jimmy Tan	City Engineer		X			X		X		X	X		X
San Carlos	Jay Walter	Public Works Director					O					X		X
San Mateo	Eunejune Kim	Public Works Director		X			X		X			X		
South San Francisco	Ray Towne	Public Works Director							X		X			X
Woodside	Sean Rose	Public Works Director					X		X		X	X		X
San Mateo County	Jim Porter	Public Works Director							O					

"X" - Committee Member Attended

"O" - Other Jurisdictional Representative Attended