STORMWATER COMMITTEE Regular Meeting Thursday, November 17, 2016 1:15 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), Jon Konnan (EOA, Inc.), Sandy Mathews (LWA), Steve Carter (Paradigm Environmental), Vicki Sherman (Redwood City), John Fuller (Daly City), Steven Machida & Sarah Scheidt (City of San Mateo), and Michelle Daher (City of East Palo Alto), and Erika Powell (San Mateo County). Chair Breault called the meeting to order at 1:22 p.m.

- 1. Public comment: None
- 2. C/CAG staff Fabry provided an update on issues relevant to the Committee from the previous C/CAG Board meetings:
 - August The Board approved the appointment of Ray Chan, Director of Public Works, to represent the City of Millbrae on the Stormwater Committee.
 - September The Board approved a resolution authorizing the C/CAG Executive Director to enter into
 agreements with the Alameda County Clean Water Program and the law firm of Meyers Nave for joint
 legal representation of stormwater unfunded mandate test claims filed by C/CAG member agencies, at a
 cost not to exceed \$35,000 for Fiscal Year 2016-17.
 - October:
 - o The Board approved the appointment of Sean Rose, Director of Public Works, to represent the Town of Woodside on the Stormwater Committee.
 - o The Board approved a resolution authorizing the C/CAG Executive Director to execute a Task Order with Urban Rain|Design in an amount not to exceed \$86,745 for technical support services to the Countywide Water Pollution Prevention Program for Fiscal Year 2016-17.
- 3. ACTION The draft minutes from the June 16, 2016 Stormwater Committee meeting were not approved because the committee lacked a quorum at the time this agenda item was taken up.
- 4. INFORMATION C/CAG staff Fabry provided announcements on the following stormwater issues:
 - New C/CAG stormwater staff Fabry introduced Reid Bogert, who was recently hired to fill a new C/CAG staff position: "stormwater program specialist." Bogert will assist Fabry with all aspects of managing the Countywide Water Pollution Prevention Program.
 - Proposition 1 stormwater grant awards Redwood City and the City of San Mateo worked with C/CAG
 to submit individual applications, each with multiple projects. These projects are included in the
 countywide Stormwater Resource Plan. Daly City and Redwood City also separately submitted
 Proposition 1 applications; if funded these projects will be incorporated into the countywide

- Stormwater Resource Plan. Applicants were scheduled to be notified in October but the State Water Board postponed the announcement.
- MRP 2.0 petition Fabry provided an update on various petitions requesting that the State Water Resources Control Board (State Water Board) review the Regional Water Board's reissuance of the Bay Area stormwater Municipal Regional Permit (MRP). C/CAG's Countywide Water Pollution Prevention Program signed on as a co-petitioner with the Santa Clara Valley Urban Runoff Pollution Prevention Program (SCVURPPP) on behalf of C/CAG's member agencies. Other Bay Area countywide stormwater programs and municipalities also submitted petitions. The State Water Board will set its own schedule for review of the various petitions rather than reviewing within 270 days. Petitioners have filed to place their petitions in abeyance.
- Unfunded mandate test claims Fabry provided an update on the unfunded mandate test claims on MRP requirements. Subsequent to the RWB issuing the MRP in 2009, C/CAG collaborated with other Bay Area stormwater programs to develop model documents to support Permittees in filing test claims with the Commission on State Mandates (Commission). Identical test claims were filed by all but one of C/CAG's member agencies, alleging a reimbursable state mandate in regard to the MRP's trash, water quality monitoring, and mercury/PCBs diversion to sanitary sewer requirements. Similar actions took place in Alameda and Santa Clara Counties. The State Supreme Court recently reached a decision on a stormwater permit-related test claim previously filed by permittees in Los Angeles County and decided by the Commission. The State Water Board has asked the Supreme Court to reconsider the decision and a hearing is set for May 2017. C/CAG is continuing to share costs with the Alameda Countywide Program for joint representation by the law firm of Meyers Nave.
- Upcoming stormwater funding opportunities Fabry briefed the Committee on the following opportunities:
 - The California Natural Resources Agency has \$80 million in funding for its Urban Greening Program, which is specifically for green infrastructure projects that reduce greenhouse gas emissions and provide multiple benefits. Grants will be awarded on a competitive basis. Draft guidelines are available here: http://resources.ca.gov/grants/wp-content/uploads/2016/09/Urban-Greening-Draft-Guidelines.pdf
 - The California State Coastal Conservancy has Bay Area specific funding for a competitive grant program for urban greening. More details will be announced at the December 9 Green Infrastructure Leadership Conference (see next item).
- December 9 Green Infrastructure Leadership Conference this conference will be sponsored by several
 parties including BASMAA, the California State Coastal Conservancy, and the San Francisco Estuary
 Partnership. Speakers will include the mayor of the City of San Mateo and Supervisor Chris Pine. In
 response to a question from a committee member Fabry noted a roundtable agenda item at the
 conference should include discussion of funding challenges.
- 5. ACTION Fabry and Steve Carter (Paradigm Environmental) provided a presentation on the Countywide Stormwater Resource Plan (SRP). C/CAG contracted with Paradigm Environmental (via subcontract to Larry Walker Associates) to develop the SRP in accordance with requirements promulgated in SB 985 and guidance from the State Water Board. SRPs are now required in order to compete for voter-approved bond funds for stormwater or dry weather capture projects. On October 17, C/CAG released an administrative draft of the SRP to its member agencies for review, with comments due November 11. Carter summarized parts of the SRP that had been presented to the Stormwater Committee at previous meetings, including information on screening and prioritization of project opportunities (regional, green street and LID) and project concepts that were developed

for each member agency. Carter then discussed the strategy for implementing the SRP and some associated web-based tools that are under development for Permittees to use to help with green infrastructure planning aimed at helping meet TMDL wasteload allocations for PCBs and mercury. Carter noted that comments received on the draft SRP were generally editorial and provided additional information and suggestions for improving the narrative and historic facts. Fabry noted Section 3 (interface with local agencies) and Section 5 (public outreach) of the SRP are not yet completed. The next major step before finalizing the document is to engage and seek input from the public and interested stakeholders. The Committee unanimously agreed to recommend that the C/CAG Board accept the SRP (as revised in response to member agency comments) as a formal public review draft at its December 8 meeting (motion: Porter, second: Van Ocampo).

6. INFORMATION – Fabry and Carter provided a presentation on watershed and pollutant control modeling efforts related to three parallel and integrated planning efforts: the SRP, Reasonable Assurance Analysis (RAA), and Green Infrastructure Plan development. An important overarching goal is to eventually help Permittees determine how much green infrastructure will be needed over the long-term in public areas to meet MRP and Total Maximum Daily Load (TMDL) requirements. One challenge is to identify the most cost-effective locations to implement green infrastructure.

C/CAG contracted with Paradigm Environmental to perform a RAA in accordance with MRP requirements to demonstrate local agency Green Infrastructure Plans will achieve mandated load reductions in mercury and PCBs within prescribed timelines. Paradigm Environmental is developing models to support the RAA and green infrastructure planning. Carter reviewed the modeling approaches including development of hydrologic and pollutant loading and stormwater capture models for San Mateo County. The hydrologic modeling is applying data from the Guadalupe River watershed due to a lack of sufficient data (e.g., stream flow gauges) for urban areas in San Mateo County, which has led to some challenges in calibrating sediment transport processes. Carter noted the models will eventually be used for green infrastructure optimization but separate RAA work will be needed to address other types of controls (e.g., source controls such as managing PCBs in building materials during demolition). Carter will continue to work with C/CAG staff and the Committee to vet the modeling assumptions as the models are further developed and calibrated.

7. Regional Board Report: NONE.

8. Executive Director's Report: C/CAG Executive Director Sandy Wong was no longer present at the meeting for this agenda item but C/CAG staff Fabry noted that the C/CAG Board approved formation of a Water Coordinating Committee as a formal C/CAG committee, consistent with the recommendation of an ad-hoc Water Committee. The committee would look for opportunities for collaboration, communication, and coordination on integrated water issues related to stormwater, flooding, and sea level rise. The committee will have five members, all elected officials, with one representing coastside municipalities, one each representing north, central, and southern Bayside municipalities, respectively, and one from the Board of Supervisors. Solicitations for committee members will go to municipal elected officials countywide.

9. Member Reports: NONE.

Chair Breault adjourned the meeting at 2:52 p.m.

2016 Stormwater Committee Roster														
Agency	Representative	Position	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Atherton	Vacant	Public Works Director												
Belmont	Afshin Oskoui	Public Works Director	Х	0		Х		Х		Х				
Brisbane	Randy Breault	Public Works Director/City Engineer		0		Х		Х		Х				
Burlingame	Syed Murtuza	Public Works Director	Х			0		Х		Х				
Colma	Brad Donohue	Director of Public Works and Planning		Х				Х		0				
Daly City	Patrick Sweetland	Director of Water & Wastewater	0	0		0		0		0				
East Palo Alto	Kamal Fallaha	City Engineer	0	0		0								
Foster City	Jeff Moneda	Public Works Director	Х	Х		Х		Х		Х				
Half Moon Bay	Peykan Abbassi	City Engineer				Х		Х						
Hillsborough	Paul Willis	Public Works Director	Х	Х		Х		Х		Х				
Menlo Park	Justin Murphy	Public Works Director	Х	0		Х		Х						
Millbrae	Ray Chan	Public Works Director	Х					0						
Pacifica	Van Ocampo	Public Works Director/City Engineer		Х		Х								
Portola Valley	Howard Young	Public Works Director												
Redwood City	Saber Sarwary	Supervising Civil Engineer	Х	Х				Х		Х				
San Bruno	Jimmy Tan	City Engineer	Х	Х				Х		Х				
San Carlos	Jay Walter	Public Works Director	Х	Х		Х		Х		Х				
San Mateo	Brad Underwood	Public Works Director	Х	0		Х		Х						
South San Francisco	Brian McMinn	Public Works Director	Х	0		Х		Х		Х				
Woodside	Vacant	0	·											
San Mateo County	Jim Porter	Public Works Director	0	Х		0		Х						
Regional Water Quality Control Board	Tom Mumley	Assistant Executive Officer		0		0								

[&]quot;X" - Committee Member Attended

[&]quot;O" - Other Jurisdictional Representative Attended