

STORMWATER COMMITTEE
Regular Meeting
Thursday, February 18, 2016
2:00 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), Chris Sommers (EOA, Inc.), Sandy Mathews (Larry Walker and Associates), Steve Carter and John Riverson (Paradigm Environmental), Phil Erickson (Community Design + Architecture), Stephen Groner (S. Groner Associates), Tatum Mothershead and Cynthia Royer (Daly City), Patrick Ledesma, Julie Casagrande, Joe LaClair, and Andrea Chow (San Mateo County), Terence Kyaw (Redwood City), Ali Hatefali (Town of Hillsborough), Leticia Alvarez and Gilbert Yau (City of Belmont), John Swiecki and Keegan Black (City of Brisbane), Paige Safe (City of San Carlos), Azalea Mitch (City of Menlo Park), Sarah Scheidt and Ralph Braboy (City of San Mateo), Andrew Wemmer (City of South San Francisco), Michelle Daher (City of East Palo Alto), and Dale Bowyer (Regional Water Board). Vice-chair Walter called the meeting to order at 2:10 p.m.

1. Public comment: None

2. C/CAG staff Matt Fabry provided an update on issues relevant to the Committee from the January C/CAG Board meeting. The Board received a copy of the water quality petition requesting the State Water Resources Control Board review the San Francisco Bay Regional Water Quality Control Board's reissuance of the Municipal Regional Permit. The Board also approved the appointment of Justin Murphy, Director of Public Works, to represent the City of Menlo Park on the Stormwater Committee.

3. ACTION – Approval of the draft minutes from the January 21, 2015 Stormwater Committee meeting was deferred due to lack of a quorum.

4. PRESENTATION – C/CAG's technical consultants provided the following presentations on planned Municipal Regional Permit compliance support to member agencies:

- Chris Sommers (EOA) – EOA is continuing to provide support at the local (Permittee), countywide (SMCWPPP) and regional (BASMAA) levels. EOA will continue to provide general support to the Program Manager, support for most subcommittees, trainings, and assistance with annual reporting, trash load reduction, green infrastructure “no missed opportunities,” mercury and PCBs controls, and water quality monitoring.
- Sandy Mathews (LWA) – LWA is assessing SMCWPPP's subcommittee structure, including the mix of focus areas, frequency and length of meetings, and participants vs. target audiences. LWA will identify any opportunities for improvement. LWA is also reviewing SMCWPPP's training program and methods relative to requirements in the reissued Municipal Regional Permit (MRP 2.0) and target audiences and will develop a training framework document.
- Phil Erickson (CD+A) – Erickson reviewed basic information on green infrastructure (GI) including its multiple benefits. Erickson then presented the schedule and process for CD+A to assist local agencies in San Mateo County to prepare individual GI plans and described coordination with

the Stormwater Resource Plan development and mercury and PCBs load reduction tasks. A new San Mateo County GI Technical Advisory Committee is being formed that will need involvement of staff from a variety of municipal departments. Standard specifications and design details will be compiled and made available along with a model GI plan. CD+A will assist with identifying GI opportunities, prioritization, and implementation tracking. Measures of success will include MRP 2.0 compliance and the level of integration of GI into standard municipal practices.

- Steve Carter (Paradigm) – Paradigm is assisting with development of a countywide Stormwater Resource Plan (SRP). A June 2016 draft of the SRP will incorporate project concepts in support of Proposition 1 grant applications. The final SRP is anticipated to be due to the State by January 2017. The SRP will start by characterizing drainage areas, stormwater infrastructure, land characteristics (soils, topography, land use, imperviousness), hydrology (rainfall and flow), and pollutant sources and transport. It will then identify opportunities for stormwater capture projects and GI and prioritize, using a GIS screening of public parcels and rights-of-way. The prioritization will be based on maximum effectiveness for stormwater control and achieving multiple benefits (groundwater recharge, reuse, enhancement of habitat or open space). Input from local agencies on candidate projects will be needed by April. Draft project concepts will be completed by May 25 and final project concepts by June 10.
- Steve Carter – Paradigm will perform a Reasonable Assurance Analysis (RAA) consistent with requirements in MRP 2.0. The analysis will build off of watershed stormwater capture modeling conducted as part of SRP development to calculate estimated GI project capture volumes. The watershed modeling will provide the ability to recalculate the San Mateo County wasteload allocation via an improved estimate of sediment loading (which is the basis of the allocation), assessment of the critical period, and incorporation of local mercury and PCBs concentrations. The RAA will identify the quantitative relationship between GI implementation and mercury/PCBs load reductions and will include an optimization step to ensure cost-effective planning. Separate analyses will be performed for each jurisdiction.
- Stephen Groner (SGA) – SGA will support SMCWPPP’s public outreach/education program. The goals of the program include MRP 2.0 compliance (e.g., pollution prevention), developing community awareness of the associated challenges, and support for obtaining additional revenue and expanding the program. SGA will develop a 5-year strategic outreach plan that identifies appropriate audiences, barriers and motivators and integrates with other SMCWPPP components. SGA will implement pollutant specific outreach that targets reduced runoff (rain barrel program), bacteria (pet owner outreach), pesticides (point of purchase outreach), and litter reduction (coastal cleanup inland sites). SGA will also manage SMCWPPP’s web site and utilize social media, support school and community engagement, and support with outreach aspects of technical efforts related to GI and the countywide SRP.

5. INFORMATION – Fabry referred Committee members to the agenda package for a calendar of Bay Area Stormwater Management Agencies Association (BASMAA) committee meetings, which was provided in an effort to promote attendance by permittee staff representatives. Fabry noted that significant permit compliance activities take place at the regional level in BASMAA committees and San Mateo permittees have historically relied solely on C/CAG’s consultants to represent them at these meetings. With a revised permit recently adopted, staff is seeking support from Committee members in identifying committed individuals to begin participating in BASMAA committees.

6. INFORMATION – Fabry referred Committee members to the agenda package for a list of approvals

anticipated to be needed in 2016 for regional or countywide submittals on behalf of C/CAG's member agencies in accordance with requirements in the Municipal Regional Permit.

7. Regional Board Report: NONE

8. Executive Director's Report: C/CAG Executive Director Sandy Wong provided an update on an upcoming tour of the Santa Clara Valley Water District's Advanced Water Purification plant through the C/CAG Water Committee and invited committee members to attend.

9. Member Reports: NONE

Vice-chair Walter adjourned the meeting at 3:32 p.m.