

STORMWATER COMMITTEE
Regular Meeting
Thursday, November 19, 2020
2:30 p.m.

Meeting Minutes

The Stormwater Committee met remotely via Zoom, per C/CAG's shelter-in-place policy and consistent with state and county directives to manage COVID-19. Attendance at the meeting is shown on the attached roster (note – member Sean Rose entered the Zoom meeting at 2:56 p.m. and left at 3:45 p.m. and so was not present for the vote on Item 3 or Items 5 and 6). In addition to the Committee members, also in attendance were Matt Fabry (C/CAG Program Manager), Reid Bogert (C/CAG staff), Sean Charpentier (C/CAG Staff), Sandy Wong (C/CAG Executive Director), Susan Wright and Kim Springer (County of San Mateo), Jennifer Lee (City of Burlingame), Matthew Zucca (City of San Mateo), Raymund Donguines (City of Pacifica), Kelly Carroll (CGS on behalf of the Town of Colma), Nick Zigler (CSG on behalf of City of Half Moon Bay), Janet Clements (Corona Environmental), Kelly Havens (Geosyntec Consulting), Thom Epps and Brad Wardynski (Craftwater Engineering), Caroline Koch (WaterNow Alliance), Makenna Wong (San Mateo County Flood and Sea Level Rise Resiliency District). Chair Breault called the meeting to order at 2:30 p.m.

1. Public comment: None
2. Stormwater Issues from C/CAG Board Meetings: November – San Francisco Estuary Institute presentation on the Health of the Bay and the Annual Stormwater Program update presentation.
3. ACTION – Approval of the draft minutes from the October 15, 2020, Stormwater Committee meeting.
Motion: member Machida; second: member Underwood. Approved (14:0:1).
4. INFORMATION – The following items were covered in announcements:
 - Funding Opportunities – Matt Fabry noted an upcoming solicitation from the California Coastal Conservancy with a focus on San Francisco Bay resiliency efforts – proposals are due in January.
 - Other – Fabry mentioned Executive Director of the California Stormwater Quality Association (CASQA), Geoff Brosseau, is retiring from the position and will be replaced by Karen Cowen, the previous Assistant Executive Director. Fabry also stated that the Bay Area Stormwater Management Agencies Association (BASMAA) continues to move toward dissolving as a non-profit organization by the end of the calendar year, while the current Board of Directors seeks alternative structures for continued engagement and coordination at the regional level. Fabry gave recognition to Mr. Brosseau for his contributions to the stormwater community in the Bay Area and statewide over the many years of his tenure as Executive Director of CASQA and BASMAA.
5. INFORMATION – Matt Fabry presented the staff reports for Items 5 and 6 simultaneously regarding the following related topics: Item 5 - Review and recommend the C/CAG Board of Directors to approve entering into agreements with Craftwater Engineering, Inc. to identify and to identify and conceptualize regional stormwater capture opportunities at an amount not to exceed \$89,250, and Geosyntec Consultants, Inc. to develop a business case and framework for countywide collaboration on regional stormwater management in an amount not to exceed \$110,750; and Item 6: Review and recommend

the C/CAG Board of Directors approve entering into agreements with American Rivers and Corona Environmental Consultants and WaterNow Alliance for pro-bono services to evaluate opportunities for a stormwater credit trading marketplace and summarize stormwater funding and financing opportunities for stormwater capture opportunities.

Fabry presented the background of developing a multi-scale approach to planning and implementing green infrastructure in San Mateo County, including parcel-scale, street-scale and regional-scale multi-benefit projects. The emphasis of this approach based on modeling results from the Reasonable Assurance Analysis is that there are significant cost-savings of working collaboratively across jurisdictions rather than attempting a jurisdiction-based approach to achieving pollutant load reductions via green infrastructure mandated in the Municipal Regional Permit. To support a collaborative countywide approach, C/CAG sought a \$3 million State grant to fund regional project designs through CEQA for three projects in Redwood City, Belmont and San Bruno and to identify and advance additional conceptual designs for newly identified regional stormwater capture projects, the bulk of which is being contracted directly by the cities to conduct designs. The Stormwater Committee previously recommended the remaining \$200,000 be used to develop a business case for collaboration on regional stormwater management in coordination with the Flood and Sea Level Rise Resiliency District and also identify the next round of regional projects and develop new project concepts, leveraging an additional \$100,000 from the Office of Sustainability under an EPA Water Quality Improvement Fund grant for the same purpose. C/CAG staff worked with the Office of Sustainability to issue a joint RFP for consultant services and received five proposals for the work to develop a business case, identify new opportunities and develop five additional project concepts. After holding three interviews, Geosyntec Consultants and Craftwater Engineering, Inc., were identified as having strengths in each of these categories, respectively, and the selection panel (including members from C/CAG, Office of Sustainability and the Flood and Sea Level Rise Resiliency District), determined that creating two integrated scopes and engaging both consultants would result in the best project outcomes. Fabry summarized the proposed integrated approach, which will include identifying collaborative resiliency and water quality project drivers, which will tie into a project identification and prioritization process. The outputs from the prioritization process will also feed into the framework for proposed regional collaboration. In parallel to this effort, Fabry has been involved with a green infrastructure funding academy to identify opportunities to develop supplemental funding and financing mechanisms. Corona Environmental/American Rivers and WaterNow Alliance were engaged through this work to provide pro-bono services to explore developing a credit trading market place for stormwater management (including private and public entities) and public funding and financing options to advance green infrastructure (regional and parcel scale projects), respectively.

Fabry recommended approval of bringing the funding agreements with Craftwater Engineering and Geosyntec Consultants to the C/CAG Board at its December 10, 2020 meeting and to recommend the C/CAG Board enter into agreements for pro-bono services with Corona Environmental/American Rivers and WaterNow Alliance.

Motion: member Ovadia; second: member Murtuza. Approved (14:0:0).

6. INFORMATION – Per the summary of Item 5 above, Matt Fabry presented the staff reports to both Items 5 and 6 simultaneously, and the Committee approved both items unanimously.

7. INFORMATION - Received presentation on the draft Sustainable Streets Master Plan. Matt Fabry presented a summary of the Master Plan and final project deliverables, including the draft Master Plan

and prioritized sustainable streets opportunities, project concepts, catalogue of typical details, model policies, web-based mapping and tracking tool, and associated appendices and additional technical resources for advancing sustainable streets projects in San Mateo County. Fabry provided a timeline for finalizing the project, including a virtual open house scheduled for December 8, a public comment period through December, an introductory presentation to the C/CAG Board at its December 10 meeting and a proposed adoption at the February 11 C/CAG Board meeting.

8. INFORMATION – Received update on the MRP 3.0 reissuance process. Matt Fabry revisited the updated schedule for the reissuance process, based on recent communications with Regional Water Board Staff, with an anticipated administrative draft released by sometime in late November or early December, a tentative order in April of 2021, adoption of the tentative order in October 2021 and an effective date of July 1, 2022. This timeline better matches the planning, budgeting and procurement process for the countywide program. Fabry also summarized recent proposed changes to the permit requirements, emphasizing the anticipated green infrastructure requirements (including new non-regulated green infrastructure requirements) and new control measure implementation requirements for remaining moderate-PCBs areas primarily in old industrial landuse areas. Reid Bogert provided a summary of new proposed trash requirements, including a now mandatory 90% load reduction requirement by year two of the new permit (July 1, 2023) and the final 100% reduction compliance deadline by July 1, 2025), interim credits for creek and shoreline credits and phased out source controls for existing controls with the ability to achieve credit on new source controls in remaining moderate and high or very high trash generating areas. There is also a proposed “practicability” report for evaluating the feasibility of achieving full-trash capture in remaining trash generating areas, with the goal of proposing additional actions to address areas for which conventional full-trash capture is not feasible.

9. Regional Board Report: None.

10. Executive Director’s Report: None.

11. Member Reports: None.

Chair Breault adjourned the meeting at 3:45 p.m.