

C/CAG

CITY/COUNTY ASSOCIATION OF GOVERNMENTS OF SAN MATEO COUNTY

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Millbrae ■ Pacifica ■ Portola Valley ■ Redwood City ■ San Bruno ■ San Carlos ■ San Mateo ■ San Mateo County ■ South San Francisco ■ Woodside*

STORMWATER (NPDES) COMMITTEE AGENDA

2:30 PM, Thursday, April 20, 2023

**San Mateo County Transit District Office
1250 San Carlos Ave, 2nd Fl. Auditorium,
San Carlos, CA**

*****HYBRID MEETING - IN-PERSON AND BY VIDEOCONFERENCE*****

This meeting of the Stormwater Committee will be held in person and by teleconference pursuant to Government Code Section 54953(e). Members of the public will be able to participate in the meeting remotely via the Zoom platform or in person at the location above. For information regarding how to participate in the meeting, either in person or remotely, please refer to the instructions at the end of the agenda.

Join by Zoom:

<https://us02web.zoom.us/j/87923846411?pwd=dIMyY3dLV2QwLzFmR0FhVDg3R1o1QT09>

Meeting ID: 879 2384 6411

Meeting Passcode: 389315

Join by Phone:

Call in Number: (669) 900-6833

Meeting ID: 879 2384 6411

Meeting Passcode: 389315

Persons who wish to address the Stormwater Committee on an item to be considered at this meeting, or on items not on this agenda, are asked to submit written comments to rbogert@smcgov.org. Spoken public comments will also be accepted during the meeting through Zoom. Please see instructions for written and spoken public comments at the end of this agenda.

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|--|---------|--------------|
| 1. Call to Order, Roll Call, and brief overview of teleconference meeting procedures. | Bogert | No materials |
| 2. Public comment on items not on the Agenda (presentations limited to three minutes). | Breault | No materials |
| 3. ACTION – Review and approve March 16, 2023 Stormwater Committee meeting minutes. | Breault | Pages 1-6 |
| 4. ACTION – Nominate and elect Chair and Vice Chair. | Breault | Page 7 |
| 5. INFORMATION – Receive announcements on stormwater related issues. | Bogert | Pages 8-12 |

6. INFORMATION – Receive information on the revised Cost Reporting Framework and Guidance Manual documents developed by the Bay Area Municipal Stormwater Collaborative.	Bicknell	Pages 13-14
7. INFORMATION – Receive update and provide feedback on development of the Fiscal Year 2023-24 Countywide Water Pollution Prevention Program Budget.	Bogert	Page 15
8. Regional Board Report	Mumley	No materials
9. Executive Director’s Report	Charpentier	No materials
10. Member Reports	All	No materials
11. Adjourn	Chair	No materials

PUBLIC NOTICING: All notices of C/CAG regular Board meetings, standing committee meetings, and special meetings will be posted at the San Mateo County Court Yard, 555 County Center, Redwood City, CA, and on C/CAG’s website at: <http://www.ccag.ca.gov>.

PUBLIC RECORDS: Public records that relate to any item on the open session agenda for a regular Board meeting, standing committee meeting, or special meeting are available for public inspection. Those public records that are distributed less than 72 hours prior to a regular Board meeting are available for public inspection at the same time they are distributed to all members, or a majority of the members, of the Board. The Board has designated the City/County Association of Governments of San Mateo County (C/CAG), located at 555 County Center, 5th Floor, Redwood City, CA 94063, for the purpose of making public records available for inspection. Such public records are also available on C/CAG’s website at: <http://www.ccag.ca.gov>. Please note that C/CAG’s office is temporarily closed to the public; please contact Mima Crume at (650) 599-1406 to arrange for inspection of public records.

ADA REQUESTS: Persons with disabilities who require auxiliary aids or services to participate in this meeting should contact Mima Crume at (650) 599-1406 or mcrume@smcgov.org by 10:00 a.m. prior to the meeting date.

PUBLIC PARTICIPATION DURING HYBRID MEETINGS: During hybrid meetings of the C/CAG Stormwater Committee, members of the public may address the Committee as follows:

Written comments should be emailed in advance of the meeting. Please read the following instructions carefully:

1. Your written comment should be emailed to rbogert@smcgov.org with the Subject line “Stormwater Committee Meeting Comment”.
2. Your email should include the specific agenda item on which you are commenting or note that your comment concerns an item that is not on the agenda.
3. Members of the public are limited to one comment per agenda item.
4. If your emailed comment is received at least 2 hours prior to the meeting, it will be provided to the

Committee members, made publicly available on the C/CAG website along with the agenda. Emails received less than 2 hours before the meeting will be provided to the Committee members and included in the administrative record of the meeting as soon as practicable.

Spoken comments will be accepted during the meeting in person and through Zoom. Public comments will be taken first by speakers in person followed by via Zoom. Please read the following instructions carefully:

***In-person participation:**

1. If you wish to speak to the Committee, please fill out a speaker's slip located on the 2nd floor auditorium side table against the wall. If you have anything that you wish distributed to the Committee and included in the official record, please hand it to the C/CAG staff who will distribute the information to the Committee members and staff.

***Remote participation:**

1. The Stormwater Committee meeting may be accessed through Zoom at the online location indicated at the top of this agenda.
2. You may download the Zoom client or connect to the meeting using an internet browser. If using your browser, make sure you are using a current, up-to-date browser: Chrome 30+, Firefox 27+, Microsoft Edge 12+, Safari 7+. Certain functionality may be disabled in older browsers including Internet Explorer.
3. You will be asked to enter an email address and name. We request that you identify yourself by your name as this will be visible online and will be used to notify you that it is your turn to speak.
4. When the C/CAG staff or Chair call for the item on which you wish to speak, click on "raise hand." The Clerk will activate and unmute speakers in turn. Speakers will be notified shortly before they are called on to speak. If calling in via phone, press *9 to raise your hand and when called upon press *6 to unmute.
5. When called, please limit your remarks to the time allotted.

If you have any questions about this agenda, please contact C/CAG staff:

Executive Director: Sean Charpentier scharpentier@smcgov.org

Stormwater Committee Staff: Reid Bogert rbogert@smcgov.org

C/CAG AGENDA REPORT

Date: April 20, 2023

To: Stormwater Committee

From: Reid Bogert, Senior Program Specialist

Subject: Review and approve the March 16, 2023 Stormwater Committee meeting minutes

(For further information or questions contact Reid Bogert at rbogert@smcgov.org)

RECOMMENDATION

That the Stormwater Committee (Committee) review and approve the March 16, 2023 Stormwater Committee meeting minutes, as drafted.

BACKGROUND/DISCUSSION

N/A.

ATTACHMENTS

1. Draft March 16, 2023 Meeting Minutes

STORMWATER COMMITTEE
Thursday, March 16, 2023
2:30 p.m.

Draft Meeting Minutes

The Stormwater Committee meeting was held in a hybrid format (i.e., in-person and videoconference) pursuant to Government Code Section 54953(e). Committee members met in-person at the offices of the San Mateo County Transit District in the City of San Carlos. Municipal staff (not part of a legislative body of C/CAG) and members of the public could participate remotely via the Zoom platform or in-person at the location above. Attendance at the meeting is shown in the attached. In addition to the Committee members, also in attendance were Reid Bogert (C/CAG staff), Sean Charpentier (C/CAG Executive Director), Makena Wong (OneShoreline), Sarah Scheidt (City of San Mateo), Sultan Henson (County of San Mateo), Krista McDonald (County of San Mateo), Taniela Mapa (City of Foster City), James O'Connell (City of Redwood City), Tracy Scramalgia (City of Belmont), Craig Centis (City of Millbrae), Jon Konnan (EOA), Ileana Alvarado (EOA), Julia Schmitt (Brown and Caldwell), Mark Lander (CSG), Summer Bundy (Stantec), and Darren Choy (RRM Design Group). Vice Chair Ovadia called the meeting to order at 2:34 p.m.

1. Call to Order, Roll Call, and a brief overview of teleconference meeting procedures.
2. Public comment on items not on the agenda – None.
3. PRESENTATIONS – Makena Wong, Project Manager for the San Mateo County Flood and Sea Level Rise Resiliency District (OneShoreline), provided a presentation on OneShoreline's recently developed Draft Planning Guidance Policy. Ms. Wong summarized the focus of the OneShoreline's Bay Program, described key elements to achieving long-term resilience, provided an overview of the work performed with the City of Burlingame on its zoning ordinance, and shared the purpose and main content of the Draft Planning Guidance Policy and the next steps of the project. Finally, Ms. Wong presented specific questions about stormwater requirements where feedback from C/CAG member agency staff would be welcome.

The main goal of OneShoreline's Bay Program is to connect projects in different phases of development (i.e., existing, in design, and future projects) for the protection and enhancement of the 53 miles of the San Mateo County's Bay shoreline to align them with standards that will protect people and infrastructure from sea level rise. The following elements were presented as key ingredients to long-term resilience: (1) local leadership eager to use authorities to establish long-term resilience to sea level rise; (2) leverage opportunities for new waterfront developments to contribute to resilience; and (3) a cross-jurisdictional effort to guide – and integrate developments into – an aligned regional solution. The Planning Guidance Policy is intended to cover the first two items. OneShoreline helped the City of Burlingame to create a chapter on sea level rise resilience for its soon-to-be updated zoning ordinance, which now includes key elements as construction recommendations (e.g., applicability, creek and bay buffer zone, shoreline protection infrastructure, and minimum Finished Floor Elevation (FFE) requirements intended to contribute to regional adaptation solutions). Additionally, Ms. Wong clarified that the Planning Guidance is aimed to be a standardized, evolving resource for cities and the County of San Mateo that can serve as a voluntary guidance and an actionable template for addressing climate-driven flooding, stormwater management, groundwater rise, and sea level rise in planning documents (e.g., general plan, specific plan, zoning ordinance) and approvals of development projects focused on new and private development. In February, an administrative draft of the guidance was distributed for review and comment by municipal staff. On April 19, OneShoreline plans to release the draft policy for a 30-day public comment period and then bring it to the Regional Water Quality Control Board (Water Board) for approval in June 2023. Lastly, Ms. Wong invited municipalities to provide feedback on municipality-specific requirements for stormwater infrastructure installed by new private developments and how meeting participants recommend incorporating climate

change into these requirements (e.g., conveyance sizing and retention). A meeting participant indicated that some city assumptions for modeling storm events are outdated and suggested that, as a regional program, efforts could be made to obtain updated data to provide a new basis for cities to design strong stormwater systems for the next 100 years. Vice Chair Ovadia indicated that C/CAG could support its member agencies in updating some of their modeling of climate change impacts (i.e., continuous simulation modeling for future storm conditions) by including this need in future grant applications.

4. ACTION – The Committee approved the draft January 19, 2023 Stormwater Committee meeting minutes. Motion: Member Bozorginia; Second: Member Lee. Approved (11:0:0).

5. INFORMATION – Announcements on stormwater related issues:

- i. January through March 2023 C/CAG Board Updates – At the January 16, 2023 meeting, the C/CAG Board approved the appointment of Adam Rak, City of San Carlos Councilmember, to the OneShoreline Board of Directors representing the City Council Central Regional seat on the Board. At the February 9, 2023 meeting, the C/CAG Board received copies of a press release and two articles related to the FY 2022-23 Rain Barrel Rebate Program bulk order campaign. At the March 9, 2023 meeting, the C/CAG Board approved the appointment of Roland Yip, Deputy Director of Public Works for the City of Pacifica, to the Stormwater Committee; approved Resolution 23-17 authorizing the C/CAG Chair to execute Amendment No. 4 to the agreement with the City of East Palo Alto for the Addison Avenue Integrated Safe Routes to School and Green Streets Infrastructure Pilot Project, extending the term to June 30, 2024 for no additional cost (extra time was needed to construct and complete the project); approved Resolution 23-24, authorizing a waiver of the Request for Proposals process and authorizing the C/CAG Executive Director to execute an agreement with Colantuano, Highsmith & Whatley (CH&W) for outside legal support on evaluating stormwater funding options in San Mateo County for an amount not to exceed \$18,000 in FY 2022-23 (consistent with the Countywide Stormwater Program budget this year); and received a copy of the C/CAG comment letter to the State Water Resources Control Board (State Water Board) regarding a proposed own motion review of the Municipal Regional Permit (MRP) alternative compliance provisions.
- ii. Duly Authorized Representative Approvals – context was provided about duly authorized representative approval of various documents that Permittees are required to submit to the Water Board during the first year of MRP 3.0. An email requesting duly authorized representative approval will be sent out in the coming weeks for the following items due by March 31, 2023: (1) SMCWPPP Water Year 2022 Urban Creeks Monitoring Report; (2) SMCWPPP Pollutant Control Measures Plan to Reduce Polychlorinated Biphenyls and Mercury in Urban Runoff from Old Industrial Areas; and (3) Full Trash Capture System Impracticability Report.
- iii. Trash Load Reduction Compliance for FY 2022-23 – a summary was provided of Provision C.10 compliance benchmarks (i.e., attainment of 90% trash load reduction by June 30, 2023 or submission of a notice of non-compliance by the same date and updated trash load reduction plan by September 30, 2023).
- iv. FY 2021-22 Annual Report Review by Water Board Staff and Communications with Permittees – following initial communications from Water Board staff to Permittees regarding staff review of the FY 2021-22 Annual Reports, Permittee and countywide stormwater program representatives met with Water Board staff on January 30, 2023 to discuss communications issues related to the Annual Report review process and recent inspections of stormwater facilities. As a follow-up to this meeting, Water Board staff has provided additional information regarding the staffing structure at the Water Board to help the programs and Permittees better understand which staff take the lead communicating on which MRP provisions and topic areas.
- v. MRP 3.0 State Water Board Own Motion Review – C/CAG submitted a comment letter dated February 21, 2023 requesting that the State Water Board does not conduct the proposed own

motion review. So far, no response has been received from the State Water Board on whether or not they will act on the own motion review. The documentation submitted by San Francisco Baykeeper is available for additional details on the submittal and response process.

- vi. MRP 3.0 Amendment – Water Board staff plans to bring amendments to MRP 3.0 to its Board later this year. Amendments will likely be proposed to Provision C.3, including current permit language related to road reconstruction/maintenance requirements in disadvantaged communities (DACs) and alternative treatment options for LID/bioretention and the Affordable Housing Criteria for Special Projects Category C. Other likely proposed amendments will address Total Maximum Daily Load requirements for Lake Merced in Daly City and a proposed Regional Alternative Compliance System under development in Contra Costa County. The tentative schedule includes providing an administrative draft for Permittee review toward the end of March followed by public noticing early in May with a 60-day comment period and a Water Board adoption hearing in August.
- vii. Environmental Protection Agency 303(d) Listings for 2024 – There are several new proposed listings for potentially impaired water bodies in San Mateo County. C/CAG staff and consultants are evaluating the potential merits of developing and submitting a comment letter on these listings and will work with SMCWPPP's MRP Implementation Ad-hoc Workgroup to develop it if deemed warranted.
- viii. Funding and Financing Work Group – the C/CAG Board of Directors approved executing a contract with CH&W for outside legal support on evaluating options for generating revenue for stormwater permit compliance by SMCWPPP and its member agencies.
- ix. Workgroup Advancing Regional Projects – the Workgroup Advancing Regional Projects (WARP) met on March 7 to discuss the draft summary report for an Interim MOU-Based Regional Collaborative Program (RCP) provided to San Mateo County Permittees for comment. The MOU-based RCP is intended to support permit compliance during MRP 3.0 including cost-effectively meeting numeric requirements for green infrastructure retrofit under Provision C.3.j. In addition, it could potentially support alternative compliance for regulated projects under Provision C.3.e.
- x. MRP Implementation Ad-hoc Workgroup – The current level of revenue for the Countywide Stormwater Program is not sufficient to provide ongoing services at a level commensurate with past years due to the ramped-up requirements in MRP 3.0. In particular, water quality monitoring compliance costs are expected to increase from approximately \$600K to nearly \$1M per year beginning in FY 2023/24 (not including the costs to implement new requirements in MRP 3.0 for trash receiving water monitoring which will be funded by an EPA grant as described below). C/CAG staff plans to continue working with SMCWPPP's MRP Implementation Ad-hoc Workgroup to develop a preliminary program scope/budget and associated recommendations in consideration of program priorities and present to the Stormwater Committee at its April meeting.
- xi. SF Bay Water Quality Improvement Fund Grant FY 2023-24 Funding Notification – C/CAG was notified that it will receive \$3.36M in grant funds (with \$3.36M in in-kind matching funds provided by the participating countywide stormwater programs) from EPA's Water Quality Improvement Fund for a regional collaborative project addressing new requirements in MRP 3.0 for trash receiving water monitoring.
- xii. Office of Planning and Research Integrated Climate Adaptation and Resilience Program (ICARP) Adaptation Planning Grant Program Application – C/CAG, OneShoreline, the County Office of Sustainability, the Bay Area Water Supply and Conservation Agency (BAWSCA), the City of San Bruno, the City of South San Francisco's Water Quality Control Plant, and Climate Resilient Communities are going to develop and submit a grant application by March 30, 2023 with the technical support of Brown and Caldwell. If funded, the proposed project would be an opportunity to advance existing planning work and to consider additional project opportunities and assessment factors focusing on climate change resilience and adaptation at a subwatershed scale.

- xiii. Funding Opportunities – The Countywide Stormwater Program continues to track and evaluate funding opportunities for local stormwater projects and programs. Several opportunities related to green infrastructure and climate change resilience were summarized. In addition, C/CAG staff is working to develop direct member funding requests through their congressional representatives and are making a pitch for sustainable streets projects in several jurisdictions, especially those with underserved communities.
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- 6. INFORMATION – The committee received a presentation from Reid Bogert on the Resilient San Carlos Schoolyard Project. In 2020, C/CAG was awarded \$97,000 under the California Resilience Challenge Grant Program administered by the Bay Area Council to develop, in partnership with the San Carlos School District, concept plans and a report for incorporating campuswide schoolyard green stormwater infrastructure. This was an opportunity to integrate green infrastructure planning and implementation with schools recognizing that they often contain large impervious areas not under the jurisdiction of municipalities. Reid presented a summary of the process and outcomes of the project as detailed in the final Resilient San Carlos Schoolyards Report, which was completed at the end of December 2022. The project vision links this green planning process (i.e., master planning efforts) across school districts. The process starts with the concept plan and reports and then moves into fundraising and detailed construction design work, emphasizing the maintenance of the green elements over time. Project concepts include intentional integration of visible resilience features that provide environmental education opportunities. Next steps include continuing to seek opportunities to partner with the school district to obtain grant funding.
 - 7. Regional Board Report: None.
 - 8. Executive Director's Report: Sean Charpentier announced that C/CAG is recruiting for a new Countywide Stormwater Program Director position. Additional information has been posted on-line.
 - 9. Member Reports: None.
 - 10. Vice Chair Ovadia adjourned the meeting at 3:58 p.m.

2022-23 Stormwater Committee Attendance			July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Agency	Representative	Position												
Atherton	Robert Ovadia	Public Works Director	C A N C E L E D	x	C A N C E L E D	x	x	C A N C E L E D	x	C A N C E L E D	x			
Belmont	Peter Brown	Public Works Director				x	x		x					
Brisbane	Randy Breault	Public Works Director/City Engineer				x	x		x		o			
Burlingame	Syed Murtuza	Public Works Director		x			x		x		x			
Colma	Brad Donohue	Director of Public Works and Planning		x			o		x		x			
Daly City	Richard Chiu	Public Works Director				x			x					
East Palo Alto	Kamal Fallala (through August)/Humza Javed (starting October)	Public Works Director				x	o		x		x			
Foster City	Louis Sun	Public Works Director		x		x			x					
Half Moon Bay	Maziar Bozorginia	City Engineer		x		x			x		x			
Hillsborough	Paul Willis	Public Works Director		x		x	x		x		x			
Menlo Park	Nikki Nagaya	Public Works Director		x		x	x		x		x			
Millbrae	Vacant (May through September)/Sam Bautista (starting November)	Public Works Director				o	o		o		o			
Pacifica	Lisa Petersen	Public Works Director					x		x		x/r/nv			
Portola Valley	Howard Young	Public Works Director		x		x	x							
Redwood City	Saber Saraway (through October)/Vacant (starting November)	Supervising Civil Engineer					o				a			
San Bruno	Matthew Lee	Public Works Director		x		x			x		x			
San Carlos	Steven Machida	Public Works Director		o		x	x		x		x			
San Mateo	Azalea Mitch	Public Works Director		x		x	x		x		x			
South San Francisco	Eunejune Kim	Public Works Director		x		x	x		x		x			
Woodside	Sean Rose	Public Works Director		x		x	x		x					
San Mateo County	Ann Stillman	Public Works Director		x		x	x		o					
Regional Water Quality Control Board	Tom Mumley	Assistant Executive Officer												

"x" - Committee Member Attended

"x/r/v" - Committee Member Attended Remotely/Voting under AB 2449 beginning March 2023

"x/r/nv" - Committee Member Attended Remotely/Non-voting beginning March 2023

"O" - Other Jurisdictional Representative Attended

C/CAG AGENDA REPORT

Date: April 20, 2023
To: Stormwater Committee
From: Reid Bogert, Senior Program Specialist
Subject: Nominate and elect Chair and Vice-Chair.

(For further information or questions contact Reid Bogert at rbogert@smcgov.org)

RECOMMENDATION

That the Committee nominate and elect Committee Chair and Vice-Chair persons for the next year.

BACKGROUND/DISCUSSION

The Committee is served by a Chair and Vice Chair for facilitating meetings and working with C/CAG staff on agenda materials and meeting planning. The current Chair, Randy Breault from the City of Brisbane, has been serving in that position since the Committee's inception in February 2013, having been re-elected to the position on multiple occasions. The current Vice Chair is Robert Ovadia from the Town of Atherton, who has served as Vice Chair since 2021. The Committee nominates and elects Chair and Vice Chair positions on an annual basis. There is no term limit on Chair and Vice Chair positions.

In accordance with typical C/CAG Committee procedures, nominations can be solicited from Committee members, including self-nominations, and then a vote held on nominated candidates, with the Chairperson election occurring first.

ATTACHMENTS

None

C/CAG AGENDA REPORT

Date: April 20, 2023
To: Stormwater Committee
From: Reid Bogert, Senior Program Specialist
Subject: Receive information on stormwater related announcements

(For further information or questions contact Reid Bogert at rbogert@smcgov.org)

RECOMMENDATION

That the Stormwater Committee receive information on stormwater related announcements from March and April 2023.

BACKGROUND/DISCUSSION

C/CAG's Stormwater Committee provides policy and technical advice and recommendations to the C/CAG Board of Directors and direction to technical subcommittees on all matters relating to stormwater management and compliance with associated regulatory mandates from the State Water Resources Control Board and San Francisco Bay Regional Water Quality Control Board. Staff provides regular updates on information regarding stormwater compliance and other Countywide Stormwater Program activities, as detailed below for the months March and April.

1) Recent C/CAG Board updates:

- April 13, 2023 Board meeting – None.

2) CASQA 2023 Annual Conference and Call for Abstracts:

The California Stormwater Quality Association (CASQA) is hosting the 2023 Annual Conference on September 11-13, 2023 at the Paradise Point Resort in San Diego. The theme of the conference is *Rain Ready California: Protecting and Collecting Water for Our Future*. Early registration and the discounted rate ends July 31, 2023. Associated with the Conference, CASQA has also released its Call for Abstracts for the 2023 Annual Conference, with abstracts due April 17 by noon PST, and its call for nominations for the 2023 Annual CASQA Awards, with nominations due May 5 by 5 p.m. Information is provided on the program website - <https://www.casqa.org/>.

3) Duly Authorized Representative Approvals:

There are two items for which C/CAG staff will be reaching out for Duly Authorized Representative (DAR) approvals in May and July as described below:

- SMCWPPP LID Monitoring Plan:
 - Provision C.8.d. of the Municipal Regional Stormwater Permit (MRP 3.0) requires permittees to develop and implement a Low Impact Development Monitoring Plan, subject to Regional Water Board Executive Officer approval, by May 1, 2023, with monitoring beginning in Water Year 2024
 - Monitoring Plans are intended to address the following monitoring questions
 1. What are the pollutant removal and hydrologic benefits, such as addressing impacts associated with hydromodification, of different types of LID facilities, systems, components, and design variations, at different spatial scales (e.g., single control vs watershed or catchment scale), and how do they change over time?
 2. What are the minimum levels of O&M necessary to avoid deteriorated LID facilities, systems, and components that reduce pollutant removal and hydrologic performance?
 - SMCWPPP has developed a Draft LID Monitoring Plan (and contributed to a BAMS Collaborative project to develop an LID Monitoring Quality Assurance Project Plan (QAPP), which has been reviewed by the SMCWPPP Watershed Assessment and Monitoring Subcommittee as well as a Technical Advisory Group, as required by the permit, consisting of third-party scientific advisors; the Draft Plan will be revised and circulated for final approval via the DARs in April
- Regional Trash Monitoring Plan:
 - Provision C.8.e of MRP 3.0 requires permittees to submit a collective (e.g., regional) trash monitoring plan, subject to Regional Water Board Executive Officer approval by July 31, 2023, for both stormwater outfall and receiving water monitoring (outfall monitoring must begin Water Year 2024 and receiving water monitoring must begin Water Year 2025)
 - Monitoring is intended to 1) Verify whether trash control actions (e.g., full capture systems or other control measures) have effectively prevented trash discharges to receiving waters (i.e., outfall monitoring), and 2) Evaluate whether discharges of trash controlled via full trash capture systems or other control measures are causing and/or contributing to adverse trash impacts in receiving waters (i.e., receiving water monitoring)
 - SMCWPPP is collaborating with the other MRP countywide programs and permittees with support from a Technical Advisory Group, consisting of third-party scientific advisors, as required by the permit, to develop the initial phase of the regional Trash Monitoring Plan and QAPP; the initial phase of the plan will focus on outfall trash monitoring and the plan will be updated next year to include receiving water trash monitoring, which will be funded by the BAMS Collaborative Water Quality Improvement Fund Grant project (*Watching Our Watersheds: Trash Monitoring Project*)
 - The Draft/Revised/Final Trash Monitoring Plan will be circulated to the SMCWPPP permittees in the coming weeks and months leading up to a DAR approval request from C/CAG staff before the July 31, 2023 submittal date

4) MRP 3.0 Permit Amendment:

At the MRP 3.0 reissuance hearing on May 11, 2022, Water Board members requested of staff that several workgroups form in the first year of permit implementation to discuss questions and concerns regarding several subprovisions under Provision C.3, including Road Reconstruction/Maintenance requirements in Disadvantaged Communities (DACs), Alternative Treatment Options for LID/Bioretenention and the Affordable Housing Criteria for Special Projects Category C. During the permit adoption hearing, it was also noted by Water Board staff that a proposed permit amendment proposal would likely occur to address Total Maximum Daily Load requirements for Lake Merced in Daly City as well as to address a proposed Regional Alternative Compliance System program under development in Contra Costa County. The Bay Area Municipal Regional Stormwater Collaborative (BAMSC) and Water Board staff have convened regional workgroups focused on these three topics and are aligning efforts and developments within the workgroups to generate proposals for potential permit amendment language to be considered by the Regional Water Board in late summer or early fall 2022. SMCWPPP staff and consultants as well as permittee representatives are participating in the workgroups. The following is the revised tentative schedule for the proposed amendment timeline and planned public comment process:

- April 7 – Administrative Draft shared with permittees/programs
- May 5 – Comments on Administrative Draft due
- May 24 – Release of Public Draft
- June 23 – Comments on Public Draft due
- July 9 – Notice for Aug 9 Water Board Hearing with Revised Draft Permit and Response to Comments
- August 9 – Water Board Hearing for proposed permit amendment adoption

5) FY 2023-24 State Water Resources Control Board NPDES permit fees:

California State Water Code Section 13260 requires each person who discharges waste or proposes to discharge waste that could affect the quality of the waters of the state to file a report of waste discharge with the appropriate regional water board and to pay an annual fee set by the State Water Resources Control Board (State Water Board), the funds from which are deposited in the Waste Discharge Permit Fund (WDPF). Water Code Section 13260 requires the State Water Board to adopt, by emergency regulations, an annual schedule of fees for persons discharging waste to the waters of the state. Water Code Section 13260 further requires the State Water Board to adjust the annual fees each fiscal year to conform to the revenue levels set forth in the Budget Act. State Water Board Staff review all WDPF programs' fees on an annual basis and hold several stakeholder meetings throughout the year that coincide with the various iterations of the Governor's Budget.

The NPDES permit fee did not increase in FY22-23 from the prior year. The following link provides information on the schedule of stakeholder meetings for the FY23-24 Water Quality and other related State Water Board permit fee schedules development -

https://www.waterboards.ca.gov/resources/fees/stakeholder/docs/2023/2023_fees_stakeholdermtgs.pdf

6) Office of Planning and Research Integrated Climate Adaptation and Resilience Program (ICARP) Adaptation Planning Grant Program application:

As noted at the March Committee meeting, C/CAG staff worked with several partner agencies and organizations (OneShoreline, County Office of Sustainability, the Bay Area Water Supply and Conservation Agency (BAWSCA), the City of San Bruno, the City of South San Francisco's Water Quality Control Plant and Climate Resilient Communities) to develop an application under the Governor's Office of Planning and Research Integrated Climate Adaptation and Resilience Program (ICARP) 2023 Adaptation Planning Grant Program (APGP). The proposed project is the *San Mateo County OneWatershed Climate Resilience Framework and Community-Led Plan*, which would create a shared-risk evaluation framework focusing on advancing prioritization of green stormwater infrastructure at multiple scales to address overlapping climate risks to water infrastructure and would develop a watershed-scale OneWatershed Climate Resilience Plan for the San Bruno Creek Watershed area and communities. Funding award notifications are anticipated in May/June.

7) Funding Opportunities:

The Countywide Stormwater Program continues to track and evaluate funding opportunities to support program developments and C/CAG's member agencies with opportunities to fund local stormwater projects and programs. The California Grants Portal is a useful resource to track statewide and regional funding opportunities - <https://www.grants.ca.gov/>. The following includes currently open solicitations related to stormwater management:

- [Transformative Climate Communities Grant Round 5 Planning/Project Development and Implementation Grants](#) (Strategic Growth Council): focus on GHG reduction and neighborhood-scale improvements; Planning Grants: \$900,000 available for 3 awards (up to \$300,000 each) Project Development Grants: \$9,800,000 available for multiple awards (up to \$5,000,000 each); Implementation Grants: \$88,500,000 available for 3 awards (up to \$29,500,000 each); prioritizing Disadvantaged Communities; no matching funds, due Aug 1, 2023
- [Prop 68 Climate Adaptation Funds](#) (California Coastal Conservancy): ongoing/rolling application with pre-proposal process; including green infrastructure and climate resilience projects/additional statewide appropriations for 2022/23, including \$350M climate resilience projects, \$160M for sea level rise, \$150M for coastal resilience, no matching funds
- [Clean California Local Grant Program Cycle 2](#) (Caltrans): call for projects was released February 14, 2023; focus on public access/beautification and disadvantaged communities; \$100M statewide up to \$5M per project; matching funds range from 0-50%; applications due April 28, 2023
- Fiscal Year 2023-24 State Budget – two water/infrastructure bonds have been introduced in the State Legislature with relevance for green stormwater infrastructure/flood and drought protection, and which are being tracked by C/CAG's Legislative Committee:
 - SB 867 (Allen) - [Drought and Water Resilience, Wildfire and Forest Resilience, Coastal Resilience, Extreme Heat Mitigation, Biodiversity and Nature-Based Climate Solutions, Climate Smart Agriculture, and Park Creation and Outdoor](#)

[Access Bond Act of 2023](#)

- SB 638 (Eggman) - [Climate Resiliency and Flood Protection Bond Act of 2024](#)
- AB 305 (Villapudua) - [California Flood Protection Bond Act of 2024](#)
- AB 1567 (Garcia) - [Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, and Workforce Development Bond Act of 2023](#)

ATTACHMENTS

None.

C/CAG AGENDA REPORT

Date: April 20, 2023

To: Stormwater Committee

From: Reid Bogert, C/CAG Senior Program Specialist

Subject: Receive information on the revised Cost Reporting Framework and Guidance Manual documents developed by the Bay Area Municipal Stormwater Collaborative.

(For further information or questions contact Reid Bogert at rbogert@smcgov.org)

RECOMMENDATION

That the Stormwater Committee receive information on the revised Cost Reporting Framework and Guidance Manual documents developed by the Bay Area Municipal Stormwater Collaborative.

BACKGROUND/DISCUSSION

The reissued five-year term of the Municipal Regional Stormwater Permit Order No. R2-2022-0018 (MRP 3.0) was adopted by the San Francisco Bay Regional Water Quality Control Board (Water Board) on May 11, 2022, with an effective date of July 1, 2022. MRP 3.0 includes several new or modified provisions and overall represents a significant expansion of compliance activities at the local and countywide program scales. Provision C.20 requires development of a regional cost reporting framework and methodology subject to acceptance by the Regional Water Board Executive Officer. Based upon the framework and methodology, each Permittee is then required to annually prepare and submit a fiscal analysis of the costs incurred to implement permit requirements, beginning with its 2025 Annual Report (i.e., for Fiscal Year 2024/25). Provision C.20 encourages Permittees to collaboratively develop the cost reporting framework and methodology for purposes of efficiency, cost-savings, and regionwide consistency and comparability.

Provision C.20.b.iv. requires reporting costs for specified program areas that address the following cost categories:

1. Total cost
2. Capital expenditures
3. Land costs
4. Personnel costs
5. Consultant costs
6. Overhead costs

7. Construction costs
8. Operation and maintenance costs
9. Other costs

Other specific permit requirements include:

- Identify costs solely to comply with permit requirements (as listed in Provision C.20.b.iii.).
- Allow comparisons and identification of trends over time.
- Describe the source of funds used to meet the necessary expenditures, including legal restrictions on the use of such funds.
- Identify funding resources shared on a regional or countywide basis.
- Estimate costs for the upcoming fiscal year.

Permittee and countywide stormwater program representatives currently work together to conduct projects of regional benefit through the Bay Area Municipal Stormwater Collaborative (BAMSC). In September 2022, the BAMSC Steering Committee approved a project profile describing the scope of work, estimated budget, and allocation of funding among countywide stormwater programs to develop a regional cost reporting framework and methodology. The products consist of a Cost Reporting Framework (Excel-based workbook) and accompanying Guidance Manual.

A regional Cost Reporting Work Group was formed to direct this effort and provide input on draft products. The regional Work Group developed a draft Cost Reporting Framework and Guidance Manual, which were reviewed and commented on by Permittees and countywide program staff in February. A revised framework and guidance manual with a summary of changes document were circulated to Permittees and program staff for review and comment the first week of April. Comments are due April 28 to the countywide program managers. After review and comment by staff from Permittees, Bay Area countywide stormwater programs, the Water Board, and the USEPA, the final Cost Reporting Framework and Guidance Manual will be submitted to the Water Board by June 30, 2023, per Provision C.20 requirements.

Staff from C/CAG consultant EOA will provide a summary of comments on the draft Cost Reporting Framework and Guidance Manual and a summary of revisions in the revised draft materials. C/CAG staff and consultants will solicit any additional feedback and answer questions from the Stormwater Committee.

ATTACHMENTS

None.

C/CAG AGENDA REPORT

Date: April 20, 2023

To: Stormwater Committee

From: Reid Bogert, Senior Program Specialist

Subject: Receive update and provide feedback on development of the Fiscal Year 2023-24 Countywide Water Pollution Prevention Program Budget.

(For further information or questions contact Reid Bogert at rbogert@smcgov.org)

RECOMMENDATION

That the Committee receive update and provide feedback on development of the Fiscal Year 2023-24 Countywide Water Pollution Prevention Program Budget.

DISCUSSION

Staff is developing the Fiscal Year 2023-24 preliminary Countywide Program budget and will provide a summary presentation of the key considerations for Committee input.

ATTACHMENTS

None