

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 February 20, 2025**

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 Webinar:

<https://us02web.zoom.us/j/83547883137?pwd=bmCT1kkrQLqDXZhShlNBhGfau80ANJ.1>

Zoom Webinar ID: 835 4788 3137

Passcode: 269922

Join by Phone:

Call in Number: (669) 900-6833

Zoom Webinar ID: 835 4788 3137

Passcode: 269922

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. | Breault/Bogert | No materials |
| 2. Public comment on items not on the Agenda (presentations limited to three minutes). | Breault | No materials |
| 3. PRESENTATION – Receive a presentation from Save The Bay on the Flood Resilience Scorecard. | Pang | Page 1-4 |
| 4. ACTION – Review and approve the February 20, 2025 Stormwater Committee meeting minutes. | Breault | Pages 5-8 |

5. ACTION – Review and approve recommendation for C/CAG’s Duly Authorized Representative to certify and submit the SMCWPPP Water Year 2024 Urban Creeks Monitoring Report to the Regional Water Board.	Bogert	Pages 9-10
6. INFORMATION – Receive a presentation on upcoming deadline for 100% trash reduction requirements.	Sommers/ Nordenholt	Pages 11-12
7. INFORMATION – Receive information on upcoming stormwater cost reporting requirements and timelines.	Bicknell	Pages 13-14
8. INFORMATION – Receive stormwater program related information and announcements.	Bogert	Pages 15-18
9. Regional Board Report	Nordenholt/ Cecchetti	No materials
10. Executive Director’s Report	Charpentier	No materials
11. Member Reports	All	No materials
12. Adjourn	Breault	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: March 20, 2025
To: Stormwater Committee
From: Reid Bogert, Stormwater Program Director
Subject: Receive a presentation from Save The Bay on the Flood Resilience Scorecard.

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

RECOMMENDATION

That the Stormwater Committee (Committee) receive a presentation from Save The Bay on the Flood Resilience Scorecard.

FISCAL IMPACT

N/A

SOURCE OF FUNDS

N/A

BACKGROUND/DISCUSSION

Save The Bay is a nonprofit organization dedicated to preserving San Francisco Bay and its related estuarine habitat area, and has been a long-term partner of C/CAG and its member agencies in advancing multi-benefit green stormwater infrastructure implementation, especially as it relates to advancing sustainable streets projects, which seek to incorporate the benefits of Complete Streets and green infrastructure, and more recently focusing on climate resilience with a lens towards the most vulnerable communities. In 2018, Save The Bay published “Bay Smart Communities for a Sustainable Future,” promoting climate adaptation priorities for a healthy Bay and a sustainable Bay Area, which emphasized nature-based solutions and green infrastructure as core strategies towards building community resilience in partnership with environmental justice and equity community partners.

In 2024, Save The Bay launched a Flood Resilience Scorecard that identified 52 policies that local governments may implement to sufficiently prepare for sea level rise, groundwater rise, and flood resilience. Save The Bay then evaluated several Bay Area cities – including East Palo Alto, Menlo Park, San Bruno, and Burlingame – regarding the extent to which local agencies have enacted these policies. The report cards assign an overall score to each city, which represents how many of the 52 policies the City has enacted. The report cards also describe city-specific “highlights”, or policies that the city has already enacted that promote flood resilience, and “next

steps”, which are policies that the city might focus on next. The 52 recommended policies were developed from regional guidance reports and existing city policies with the input of issue experts. [The policies are detailed here.](#) The report cards are meant to be a tool for local governments to identify immediate policies recommended for increased flood resilience and a tool for advocates to demonstrate the need for more robust flood resilience policies. To date, Save The Bay has presented the scorecards to city councilmembers and advisory committees in Hayward and East Palo Alto. Staff from Save the Bay will provide a verbal presentation of the Flood Resilience Scorecard with a local example.

EQUITY IMPACTS AND CONSIDERATIONS

This item is necessary for the administration/operations of C/CAG.

ATTACHMENTS

1. Save The Bay Flood Resilience Scorecard for East Palo Alto

<h2>East Palo Alto</h2>	24.5 out of 53
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East Palo Alto is an [MTC Equity Priority Community](#). It faces heightened flood risk and vulnerability, as many residential [cost-burdened neighborhoods](#) are in low-lying, flood-prone areas. The city [already experiences flooding](#) due to high tides, rain flow in the San Francisquito Creek, and a limited storm drain system. Additionally, East Palo Alto [will be impacted by groundwater rise](#) even before it's impacted by sea level rise.

Compounding this hazard are the many contaminated sites along the shoreline that are at risk of inundation from groundwater rise and sea level rise. Many of these [sites are concentrated](#) in the Ravenswood Transit-Oriented Development Specific Plan Area. [Local communities](#) are concerned about the health risks these sites pose to surrounding communities and future developments.

One project the city has undertaken to prepare for sea level rise is the [SAFER Bay Project](#). The regional project is designed to protect East Palo Alto and Menlo Park against 3.5 feet of sea level rise and includes wetland restoration, floodwalls, horizontal levees, and improved shoreline access.

Peninsula Resilience Project

The Peninsula Resilience Project (PrepSMC) will update the Safety Element of eight cities, including East Palo Alto. The Safety Element is a planning document that assesses safety hazards (including climate hazards) and outlines goals and policies for addressing the hazards. This is a key opportunity to adopt our recommended local sea level rise and flood resilience policies in city planning.

Key Policy & Planning Opportunities

We recommend that East Palo Alto focus on these key opportunities to advance flood resilience:

- 1. Overlay Zones:** Create sea level rise and groundwater rise overlay zones that establish retrofit and building standards to ensure critical infrastructure (including underground infrastructure) and new developments are resilient to future flood risk. This aligns with the policy recommendations in [SPUR's case study](#) on groundwater rise impact in East Palo Alto.
- 2. Address contaminated sites vulnerable to groundwater rise:** Work with CBOs and frontline communities to advocate for contaminated sites to be remediated at a level that protects community health under current and future flood conditions. Advocate for oversight agencies to prioritize cleanup of contaminated sites at risk of sea level rise and groundwater rise inundation near vulnerable communities.

How Scoring Works: We identified 53 policies that local governments should implement for sea level rise, groundwater rise, and flood resilience. The scores represent how many policies in each category the city has implemented. Partial points may be awarded if a city has implemented a component of a policy but not the full policy. See here for more detail on methodology and the scoring rubric.

General Flood Resilience Score		6.5 out of 9
Highlights	<input checked="" type="checkbox"/> Participates in regional sea level rise planning through participating in countywide OneShoreline planning and the SAFER Bay Project.	
Next Steps	<p>LOW HANGING FRUIT</p> <input type="checkbox"/> Update conditions of approval to require disclosure of flood risk on sale of real estate. <p>LARGER LIFT</p> <input type="checkbox"/> Seek funding for a shoreline resilience plan to fulfill SB 272 requirements.	
Groundwater Rise Resilience Score		0.5 out of 3
Next Steps	<input type="checkbox"/> Use existing groundwater rise data to establish a Shallow Groundwater Rise Overlay District that includes specific design and retrofit requirements for underground infrastructure, roadways, and new development in high-hazard areas. <input type="checkbox"/> Require all new developments and city infrastructure to assess the risks of groundwater rise and associated risks like liquefaction, corrosion, and compounded flooding.	
Sea Level Rise Resilience Score		2 out of 4
Next Steps	<input type="checkbox"/> Use existing sea level rise data to establish a Sea Level Rise Overlay District and related policies to protect against sea level rise flooding.	
Sea Level Rise & Groundwater Rise Multi-hazard Resilience Score		7 out of 21
Highlights	<input checked="" type="checkbox"/> Through participation in the San Mateo County Sea Level Rise Assessment, has identified built assets at risk of sea level rise or groundwater rise flooding.	
Next Steps	<p>LOW HANGING FRUIT</p> <input type="checkbox"/> Build upon the San Mateo County Sea Level Rise Vulnerability Assessment's list of open contaminated sites at risk of flooding by adding a list of closed sites that use capping to contain remaining contaminants. <p>LARGER LIFT</p> <input type="checkbox"/> In partnership with frontline communities, advocate for contaminated site cleanup plans that protect community health under current and future flood conditions. Consider the health hazard posed by contaminated sites when designing the Ravenswood Business District redevelopment project. <input type="checkbox"/> Pursue a variety of innovative funding mechanisms to support groundwater rise research, adaptation planning, and implementation projects.	
Green Infrastructure & Stormwater Resilience		6.5 out of 10
Highlights	<input checked="" type="checkbox"/> Prioritizes GSI projects that are multi-beneficial, close to affordable housing sites, are aligned with storm drain upgrade needs, and are aligned with other programs like Safe Routes to School.	
Next Steps	<p>LOW HANGING FRUIT</p> <input type="checkbox"/> Update Conditions of Approval for major development/redevelopment to require building and maintaining green stormwater infrastructure in the frontage area to treat runoff from the adjacent right of way where feasible. <p>LARGER LIFT</p> <input type="checkbox"/> Identify areas at risk of flooding under future precipitation conditions, and update the storm drain master plan to address these future flood risks.	
Accountability & Transparency		2 out of 6
Highlights	<input checked="" type="checkbox"/> The LHMP assigns each mitigation action a lead department and funding source.	
Next Steps	<input type="checkbox"/> Add a section to all staff reports that reviews impact on sustainability, resilience, and equity.	

C/CAG AGENDA REPORT

Date: March 20, 2025
To: Stormwater Committee
From: Reid Bogert, Stormwater Program Director
Subject: Review and approve the February 20, 2025 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 February 20, 2025 Stormwater Committee meeting minutes as drafted.

FISCAL IMPACT

N/A

SOURCE OF FUNDS

N/A

BACKGROUND/DISCUSSION

None.

EQUITY IMPACTS AND CONSIDERATIONS

This item is necessary for the administration/operations of C/CAG.

ATTACHMENTS

1. Draft February 20, 2025 Stormwater Committee Minutes

Stormwater Committee

Thursday February 20, 2025

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 table. In addition to the Committee members, also in attendance were Reid Bogert (C/CAG staff), Dan Sternkopf (C/CAG Staff), Sean Charpentier (C/CAG Executive Director), Alexander Yuen (City of Daly City), Fatima Khan (City of East Palo Alto), Eduardo Castellanos (Town of Woodside), Sultan Henson (County of San Mateo), Sarah Deicke (County of San Mateo), Summer Bundy (OneShoreline), Kristian Alarcon (City of Millbrae), Karen Cowan (Executive Director, California Stormwater Quality Association), Aidan Cecchetti (Regional Water Board). Chair Breault called the meeting to order at 2:36 p.m.

1. Call to Order, Roll Call, and a brief overview of meeting procedures.
2. Public comment on items not on the agenda – No comments were received from the public.
3. ACTION – The Committee approved the draft January 16, 2025, Stormwater Committee Meeting minutes. Member Fabry motioned approval of the minutes with the condition that the attendance record be corrected to show that he attended remotely as a non-voting public member. Motion: Member Fabry (City of San Mateo); Second: Member Lee (City of San Bruno). Vote: Motion passed (11:0:6) with the clarification added that Committee member Fabry (City of San Mateo) attended the meeting remotely as a non-voting member of the public. Members Patel (City of Belmont), Donahue (Town of Colma), Willis (Town of Hillsborough), Mitch (City of Menlo Park), Lee (City of San Bruno), Stillman (County of San Mateo) abstained.
4. ACTION – The Committee reviewed and approved a recommendation for C/CAG’s Duly Authorized Representative to certify and submit the Final FY24-25 Annual Report Forms to the Regional Water Quality Control Board (RWB). Reid Bogert (C/CAG) presented on how the Bay Area Municipal Stormwater Collaborative (BAMSC) developed the Draft Annual Report Forms and once approved, BAMSC Co-Chairs will submit the final forms to RWB staff by March 3, 2025 with signatures from each countywide program manager certifying the submittal on behalf of permittees. Motion: Member Ovidia (Town of Atherton); Second: Member Machida (City of San Carlos). Vote: Motion passed unanimously (16:0:0). Note – member Yip (City of Pacifica) was not present for this vote.
5. ACTION – The Committee reviewed and confirmed current rosters for the ad-hoc workgroups and undertook consideration for appointing new members. Bogert presented on how C/CAG intends to maintain the two primary ad-hoc workgroups: the Funding and Finance Workgroup and the Municipal Regional Permit (MRP) Implementation Workgroup. The Funding and Finance Workgroup supports discussions around dedicated stormwater revenue given current program funding and

increased MRP costs. The MRP Implementation Workgroup advises on MRP reissuance, ongoing compliance issues and San Mateo County Water Pollution Prevention Program (SMCWPPP) annual program budget. Committee Member Fabry (City of San Mateo) volunteered to be assigned to the Funding Finance Workgroup and suggested that Fabry's planned alternate on the Stormwater Committee, Katherine Sheenan, Deputy Public Works Director with the City of San Mateo, be included on the MRP Implementation Workgroup. Motion: Member Ovidia (Town of Atherton); Second: Member Willis (Town of Hillsborough). Vote: Motion passed unanimously (17:0:0).

6. INFORMATION – The Committee received a presentation on annual updates from Karen Cowan, Executive Director of the California Stormwater Quality Association (CASQA). The presentation covered CASQA's priorities for 2025, which include regulatory advocacy and legislative advocacy, leading off of success in stormwater having its own line item in the Climate Bond (Proposition 4) that passed in late 2024. Additional 2025 priorities include advocating for stormwater funding needs as part of the planned California Needs Assessment. Cowan also highlighted CASQA's Our Water, Our World (OWOW) program, which is a program that focuses on less-toxic, eco-friendly pest products and techniques. Lastly, the presentation highlighted key upcoming dates including dates for the CASQA seminar series, which is free to members. On April 17, 2025, the seminar series will discuss Funding and on July 10, 2025, the seminar series will discuss the state-led process of developing Biointegrity / Biological Objectives. The CASQA Annual Conference will be held on September 15-17 in Pasadena.
7. INFORMATION – The Committee received information on a proposed budget amendment to the Fiscal Year 2024-25 Stormwater Program Budget. Bogert presented on how the Fiscal Year 2024-25 Program Budget that C/CAG adopted was not updated to include final recommended Stormwater Program budget numbers and that the Stormwater Committee reviewed and provided feedback on at its May 2024 meeting prior to the C/CAG final budget adoption in June 2024. The primary need for the amendment is based on the a budget correction of \$510,000 allocated to the current EOA Task Order for general MRP compliance support to the program. The next step is for review/approval of the final FY 2024-25 Budget Amendment at the March 13 C/CAG Board of Directors meeting.
8. INFORMATION – The Committee received stormwater program related information and announcements. Bogert presented on an unfunded mandate test from MRP 1.0. Additionally, Bogert presented on funding opportunities, which focused on risks associated with federal funding, as well as Proposition 4 funds and C/CAG's pursual of earmarks.
9. Regional Board Report – Aidan Cecchetti with the RWB discussed how the RWB is finished with most of the initial review of annual reports and the feedback is being prepared to be sent out, but first the RWB will communicate with countywide lead staff about common feedback that applies to most municipalities to ensure consistent reporting. The RWB plans to share feedback with the municipalities by the end of March and the RWB will let municipalities know if there won't be any feedback.
10. Executive Director's Report – None
11. Member Reports - None
12. Adjourned at 3:27 p.m.

Feb 20, 2025 Stormwater Committee Attendance				
Agency	Representative (Primary or Alternate)	Attendance		
		In-Person	Remote Voting (AB 2449)	Remote Non-voting
Atherton	Robert Ovadia (Vice Chair) - Public Works Director	X		
Belmont	Nisha Patel - Public Works Director	X		
Brisbane	Randy Breault - Public Works Director/City Engineer	X		
Burlingame	Syed Murtuza - Public Works Director	X		
Colma	Brad Donahue - Public Works Director	X		
Daly City	Richard Chiu - Director of Public Works			
East Palo Alto	Humza Javed - Public Works Director			
Foster City	Andrew Brozyna - Director of Public Works	X		
Half Moon Bay	Maziar Bozorginia - Director of Public Works	X		
Hillsborough	Paul Willis - Public Works Director	X		
Menlo Park	Azalea Mitch - Director of Public Works		X	
Millbrae	Ahmad Haya - City Engineer (Alternate)	X		
Pacifica	Roland Yip - Deputy Director of Public Works	X		
Portola Valley	Javad Mirsaidi - Interim Town Engineer			X
Redwood City	Tanisha Werner - Director of Transportation and Engineering			
San Bruno	Matt Lee - Director of Public Works	X		
San Carlos	Steven Machida - Public Works Director	X		
San Mateo	Matt Fabry - Director of Public Works	X		
South San Francisco	Eunejune Kim - Director of Public Works	X		
Woodside	Yaz Emrani - Director of Public Works	X		
San Mateo County	Ann Stillman - Public Works Director	X		
Regional Water Quality Control Board	Watershed Management Supervisor			
X - primary or designated alternate representative		16	1	
O - "other" agency representative/non-voting (see meeting minutes for "other" attendees)		Quorum	17	

C/CAG AGENDA REPORT

Date: March 20, 2025

To: Stormwater Committee

From: Reid Bogert, Stormwater Program Director

Subject: Review and approve a recommendation for C/CAG's Duly Authorized Representative to certify and submit the SMCWPPP Water Year 2024 Urban Creeks Monitoring Report to the Regional Water Board.

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

RECOMMENDATION

That the Stormwater Committee (Committee) review and approve a recommendation for C/CAG's Duly Authorized Representative to certify and submit the SMCWPPP Water Year 2024 Urban Creeks Monitoring Report to the Regional Water Board.

FISCAL IMPACT

N/A

SOURCE OF FUNDS

N/A

BACKGROUND/DISCUSSION

Provision C.8.h.iii of the Municipal Regional Stormwater Permit (MRP) requires that permittees submit a comprehensive Urban Creeks Monitoring Report (UCMR) at the countywide level by March 31 of each year. The UCMR includes reporting on all data collected during prior Water Year, which is the period from October 1–September 30 (the current Water Year is Water Year 2024, covering October 1, 2023-September 30, 2024). Each UCMR for the current permit term must contain summaries of C.8.d LID Monitoring, C.8.e Trash Monitoring, C.8.f Pollutants of Concern Monitoring, and C.8.g Pesticides and Toxicity Monitoring.

On behalf of the San Mateo County permittees, the San Mateo Countywide Water Pollution Prevention Program (SMCWPPP) develops and submits the UCMR to the San Francisco Bay Regional Water Board, by March 31. On February 17, staff distributed the Draft Water Year 2024 SMCWPPP UCMR to the Watershed Assessment and Monitoring (WAM) Subcommittee for review and comment, with a deadline of March 7 to submit comments. The main components of the Draft UCMR were also presented to the WAM on March 6. UCMR includes the following sections:

- Executive Summary
- Part A – LID Monitoring Status Report (SMCWPPP UCMR Part A)
- Part B – Regional Trash Outfall Monitoring Status Report (SMCWPPP UCMR Part B1) and Regional Trash Outfall Monitoring Status Report (SMCWPPP UCMR Part B2)
- Part C – Pesticides and Toxicity Monitoring (SMCWPPP UCMR Part C)
- Part D – POC Monitoring (SMCWPPP UCMR Part D)

The SMCWPPP’s Water Year 2024 UCMR has since been revised and finalized based on minor comments submitted by C/CAG staff by the March 7 deadline (staff circulated the final documents to the Stormwater Committee on March 14). As projects of regional benefit coordinated among the five Phase I countywide stormwater programs in the Bay Area, the Final Regional Trash Monitoring Reports will be presented to the Bay Area Municipal Stormwater Collaborative (BAMSC) for approval at the March 27 Steering Committee and will be included in the SMCWPPP UCMR under Part B. All reports must be submitted to the Water Board by March 31, along with submittal of all monitoring data in electronic format. Staff recommends the Committee consider approving a recommendation for C/CAG’s Duly Authorized Representative to certify and submit the Final SMCWPPP Water Year 2024 UCMR to the Regional Water Quality Control Board on behalf of the San Mateo County Permittees.

EQUITY IMPACTS AND CONSIDERATIONS

This item is necessary for the administration/operations of C/CAG.

ATTACHMENTS

None.

C/CAG AGENDA REPORT

Date: March 20, 2025
To: Stormwater Committee
From: Reid Bogert, Stormwater Program Director
Subject: Receive a presentation on upcoming compliance deadline for 100% trash reduction requirements.

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

RECOMMENDATION

That the Stormwater Committee (Committee) receive a presentation on upcoming compliance deadline for 100% trash reduction requirements.

FISCAL IMPACT

N/A

SOURCE OF FUNDS

N/A

BACKGROUND/DISCUSSION

The Municipal Regional Permit (MRP) requires specific reductions in the amount of trash that is discharged via municipal stormwater runoff in the Bay Area. The reissued MRP (MRP 3.0) required demonstration of 90% trash reduction from 2012 baseline levels by June 30, 2023 and requires permittees to demonstrate 100% trash reduction by June 30, 2025.

San Mateo County Permittees have made significant progress towards the final trash reduction requirements this permit term with ongoing efforts, including installation of additional full trash capture projects and ongoing implementation of numerous other trash control activities in trash management areas used to demonstrate full trash capture equivalency (e.g., enhanced street sweeping, source control ordinances, litter pickups, illegal dumping prevention programs, private land drainage area inspection programs, and more). The final trash reductions will be reported in Fiscal Year 2024-25 annual reports due September 30, 2025. Permittees that are unable to demonstrate 100% load reductions by June 30, 2025 must submit a notice of non-compliance to the Regional Water Board at that time, along with a plan of actions and a timeline for achieving the 100% goal.

Chris Sommers with EOA Inc. will provide a verbal presentation summarizing the 100% trash

load reduction requirements, ongoing efforts and resources available to San Mateo County permittees to achieve this goal, and recommendations for coordinating with program staff and Regional Water Board staff leading up to June 30. Regional Water Board staff will also provide a summary of expectations for documenting compliance by June 30 and will provide information on anticipated enforcement actions for permittees that are unable to achieve the goal by June 30.

ATTACHMENTS

None.

C/CAG AGENDA REPORT

Date: March 20, 2025
To: Stormwater Committee
From: Reid Bogert, Stormwater Program Director
Subject: Receive information on upcoming stormwater cost reporting requirements and timelines.

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

RECOMMENDATION

That the Stormwater Committee (Committee) receive information on upcoming stormwater cost reporting requirements and timelines.

FISCAL IMPACT

N/A

SOURCE OF FUNDS

N/A

BACKGROUND/DISCUSSION

Provision C.20 of the reissued Municipal Regional Stormwater Permit (MRP) requires permittees to individually develop and submit fiscal analyses related to MRP implementation costs with each annual report, beginning with the Fiscal Year 2024-25 Annual Reports due September 30, 2025. Through the Bay Area Municipal Stormwater Collaborative (BAMSC), the MRP permittees collectively developed the Bay Area Cost Reporting Framework and Guidance Manual, which was submitted for approval by the San Francisco Bay Regional Water Quality Control Board (Regional Water Board) on June 30, 2023. After receiving minor comments from Regional Water Board staff, the BAMSC permittees/programs revised the Cost Reporting Framework and Guidance Manual and submitted the revised documents to the Regional Water Board on March 29, 2024. Subsequently, the San Mateo Countywide Water Pollution Prevention Program (SMCWPPP) also hosted a San Mateo County permittee specific training on July 24 2024 to support permittees in developing their initial cost reporting documentation for the Fiscal Year 2024-25 Annual Reports. Staff have since provided the final Cost Reporting Framework and Guidance Manual on the www.flowstobay.org website for permittee access under the July Cost Reporting Training resources - [Presentations & Workshops - Flows To Bay](#).

Recognizing the potential challenges during the initial reporting period, staff will provide a

verbal summary of the reporting requirements and timeline and will be available to address any questions.

EQUITY IMPACTS AND CONSIDERATIONS

This item is necessary for the administration/operations of C/CAG.

ATTACHMENTS

None.

C/CAG AGENDA REPORT

Date: March 20, 2025

To: Stormwater Committee

From: Reid Bogert, Stormwater Program Director

Subject: Receive stormwater program related information and announcements.

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

RECOMMENDATION

That the Stormwater Committee (Committee) receive stormwater program related information and announcements.

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 month of January.

- 1) C/CAG Board updates:
 - February: Approved Resolution 25-06 amending the Congestion Management Program Technical Advisory Committee Guidelines and the Stormwater Committee guidelines by designating Malahat Owrang, Principal Planner as the alternate representative for the City of Redwood City; received a presentation on the San Mateo County OneWatershed Climate Resilience Framework and Community-Led Plan.
- 2) CASQA 2025 Call for Abstracts and upcoming Seminar Series: The California Stormwater Quality Association (CASQA) Call for Abstracts is open to submissions for a technical presentation, panel discussion, training workshop, or posters associated with the 2025 Annual Conference to be held in Pasadena from September 15-17, 2025. Additionally, the next CASQA Quarterly Seminar Series will be held virtually on April 17, 2025, 10am – 3pm on the topic of funding opportunities and insights. Matt Fabry, Public Works Director of the City of San Mateo, will be presenting on the City's recent successful fee initiative.
- 3) Annual Reports: On March 3, Regional Water Board staff distributed a memo to all MRP countywide program managers outlining staff review of the Fiscal Year 2023-24 Annual Reports. The memo documented general feedback to most/all permittees regulated under the MRP to help inform future reporting, though to some extent the memo was curated to each

specific countywide program and in some instances select permittees were flagged in the memo regarding specific parts of the Annual Reports that were either deemed incomplete or inaccurate or that were referred to as examples for sufficient reporting. C/CAG staff circulated this memo to the Stormwater Committee members on March 5. Regional Water Board staff has also indicated they will be sending separate permittee-specific feedback to permittees via email based on their review of the reports. It is understood at this time that there will likely be clarifying questions and potential requests for responses from individual permittees, including potential for additional or resubmitted documentation for parts of the Annual Reports that may have been deemed incomplete or inaccurate. C/CAG staff will coordinate with Regional Water Board staff on these communications and will be available provide guidance on responses.

Additionally, the Bay Area Municipal Stormwater Collaborative (BAMSC) co-chairs submitted the Fiscal Year 2024-25 Annual Report Forms to the Regional Water Board for review and approval on Mar 3, consistent with the MRP requirements. Staff anticipate receiving any comments on the final draft report format by early April, and pending any additional revisions will circulate the final approved annual report format to the San Mateo County permittees shortly thereafter.

- 7) Funding & Finance Ad-hoc Workgroup: The Funding & Finance Ad-hoc Workgroup met on March 7 and received a presentation from Craftwater Engineering on potential strategies and phases of developing a stormwater funding initiative, along with lessons learned from Craftwater's recent experience supporting the development of a fee initiative in the City of San Diego. Members discussed the issues around proposing new fees, especially at a countywide scale and from primarily a water quality perspective. Members emphasized the potential leverage C/CAG's resources to support coordinated local initiatives and/or supporting a coordinated effort with other relevant county agencies, i.e., OneShoreline or County of San Mateo that would address broader infrastructure needs related to flooding, climate resilience and disaster response. Members also suggested C/CAG consider supporting an initial effort to survey the scale and range of infrastructure needs and costs and compile potential corresponding funding strategies as a first step. This could be done in coordination with other potential strategic partner agencies, such as OneShoreline. C/CAG staff will continue to meet with the Ad-hoc Workgroup and provide updates at future meetings.
- 8) SMCWPPP Fiscal Year 2025-26: C/CAG staff is currently developing the Fiscal Year 2025-26 Preliminary Draft Budget for the San Mateo Countywide Water Pollution Prevention Program (SMCWPPP). As presented in prior Committee meetings, the SMCWPPP budget is increasingly constrained due to the expanded requirements and new provisions included in the reissued Municipal Regional Stormwater Permit, which require additional technical services support to the program, especially with respect to new monitoring requirements and new provisions related to cost reporting, addressing unsheltered homeless populations, asset management and more. Preliminary estimates reflect that the anticipated consultant support budget will not be significantly lower than the current Fiscal Year task order budget. Staff will continue to work with C/CAG's consultants to develop the proposed scope of work and budget for Fiscal Year 2025-26 technical support services and staff will convene a meeting

with the MRP Implementation Ad-hoc Workgroup to discuss the budget development prior to the April Committee meeting, at which the Committee will receive a presentation on the preliminary draft budget.

- 9) San Francisco Bay Basin Plan Triennial Review: Every three years Regional Water Quality Control Boards review their respective Water Quality Control Plans (Basin Plans) and relevant water quality standards which govern local water quality regulations, through a process referred to as the Triennial Review. The San Francisco Bay Regional Water Quality Control Board initiated the 2024 Triennial Review for the San Francisco Bay Basin (Basin Plan) in early 2024 and provided opportunity for public comment on the initial proposed prioritized planning projects list. On February 28, the Regional Water Board issued public notice for its proposed May 14, 2025 adoption hearing for the 2024 Triennial Review and Prioritized List, with comments on the revisions to the Staff Report and Prioritized List of Basin Plan projects due no later than 5:00 p.m. on March 31, 2025. This is being provided as information to the Committee only, and the Countywide Program does not plan to submit comments on the revised Triennial Review Staff Report and Prioritized List.
- 10) City and County of San Francisco vs. Environmental Protection Agency: The Supreme Court of the United States (SCOTUS) issued its decision in *City and County of San Francisco v. Environmental Protection Agency* regarding receiving water limitations in National Pollutant Discharge Elimination System (NPDES) permits on March 4, 2025. The Court held that the Clean Water Act does not authorize the EPA to include "end-result" receiving water limitations provisions in NPDES permits, which make permittees responsible for the quality of the receiving waters without specifying concrete actions they must take or specific discharge limitations. In July 2023 the Ninth Circuit Court of Appeals upheld the EPA's inclusion of "end-result" provisions in San Francisco's NPDES permit. In January 2024 San Francisco filed a petition for a writ of certiorari with the Supreme Court and the Court granted the petition. The Supreme Court heard the case and issued its decision on March 4, ruling 5-4 in favor of San Francisco. The ruling concluded that the EPA exceeded its statutory authority by imposing backward looking "end-result" requirements in NPDES permits. The Court emphasized that the EPA must define explicit effluent limitations that permittees can directly implement, rather than holding them responsible for broader water quality outcomes influenced by various factors beyond their control. This decision will likely have significant implications for future NPDES permits, including the San Francisco Bay Regional Municipal Stormwater Permit (MRP), which regulates municipal stormwater programs in San Mateo County. Discussions are ongoing at the Bay Area Municipal Stormwater Collaborative (BAMSC) and at the state level via the California Stormwater Quality Association, as to the potential implications of this decision. A potential near-term outcome of the process will be that the State Water Resources Control Board may develop an internal memorandum providing direction to the Regional Water Boards regarding modifying NPDES permit requirements. CASQA plans to be directly involved in discussions with State Water Board staff during this process.
- 11) 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:

- [SB 1 Sea Level Rise Adaptation Planning Grant Program \(Ocean Protection Council\)](#) – Ongoing funding and applications for a total of \$17M for sea level rise and related resilience project planning and implementation (projects funded at \$200K-\$1.5M). No matching fund requirement. Could support implementation of Regional Sea Level Rise Adaptation Plan requirements under SB 272.
- Fiscal Year 2024-25 State and Federal Funding – C/CAG continues to advance funding opportunities for high priority multi-benefit stormwater infrastructure projects, including a pending \$20M U.S. EPA Community Change Grant Program application and development of earmark and potential grant applications for the Colma El Camino Real Bike/Ped Improvement/Sustainable Streets Project and the regional stormwater capture project at I-280/I-380.

EQUITY IMPACTS AND CONSIDERATIONS

This item is necessary for the administration/operations of C/CAG.

ATTACHMENTS

- 1) None.