

# C/CAG

## CITY/COUNTY ASSOCIATION OF GOVERNMENTS OF SAN MATEO COUNTY

Atherton ■ Belmont ■ Brisbane ■ Burlingame ■ Colma ■ Daly City ■ East Palo Alto ■ Foster City ■ Half Moon Bay ■ Hillsborough ■ Menlo Park  
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, August 18, 2022

On September 16, 2021, the Governor signed AB 361, which amended certain provisions of the Ralph M. Brown Act in order to allow for local legislative bodies to conduct their meetings remotely via telephonically or by other electronic means under specified circumstances. Thus, pursuant to Government Code section 54953(e), C/CAG Committee meetings will be conducted via remote conferencing. Members of the public may observe or participate in the meeting remotely via one of the options below.

#### Join Zoom Meeting

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

Meeting ID: 879 2384 6411

Passcode: 389315

Join by Phone: 669-900-6833

Meeting ID: 879 2384 6411

Passcode: 389315

Persons who wish to address the C/CAG 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](mailto:rbogert@smcgov.org). Oral 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. | ACTION - By motion, find that, as a result of the continuing COVID-19 pandemic state of emergency declared by Governor Newsom, meeting in person would present imminent risks to the health or safety of attendees.  | Charpentier              | Pages 1-5    |
| 3. | Public comment on items not on the Agenda (presentations limited to three minutes).  | Breault                  | No materials |
| 4. | PRESENTATIONS<br>a. Receive presentation on stormwater related updates from OneShoreline.  | Breault                  | Page 6       |
| 5. | ACTION – Review and approve June 30, 2022 Stormwater Committee Special Meeting minutes.  | Breault                  | Pages 7-10   |
| 6. | INFORMATION – Announcements on stormwater issues: <ul style="list-style-type: none"><li>• Information from prior C/CAG Board meetings – Approved On-call Contracts for MRP 3.0 with EOA, Inc. and Craftwater Engineering, Inc.</li><li>• MRP 3.0 Petitions</li><li>• Monsanto Settlement</li><li>• Annual Reports</li><li>• CASQA Clean Watersheds Needs Survey</li><li>• Funding<ul style="list-style-type: none"><li>○ SF Bay Water Quality Improvement Fund grant concept</li><li>○ Other opportunities</li></ul></li></ul> |                          | No materials |
| 7. | INFORMATION – Receive presentation on recent stormwater funding and financing poll results.  | Bogert                   | Pages 11-12  |
| 8. | INFORMATION – Receive presentation on updates to the Green Infrastructure Tracking Tool and related green infrastructure modeling efforts.   | Bogert/Carter/<br>Bambic | Pages 13-14  |

9. Regional Board Report	Mumley	No materials
10. Executive Director's Report	Charpentier	No materials
11. Member Reports	All	No materials
12. Adjourn	Breault	No materials

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**PUBLIC NOTICING:** All notices of C/CAG regular Board meetings, standing committee meetings, and special meetings will be posted at the C/CAG kiosk located at 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 meeting are available for public inspection at the same time they are distributed to all members, or a majority of the members, of the Committee. 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 Guilles at (650) 599-1406 to arrange for inspection of public records.

**PUBLIC PARTICIPATION DURING VIDEOCONFERENCE MEETINGS:** Persons with disabilities who require auxiliary aids or services to participate in this meeting should contact Mima Guilles at (650) 599-1406, five working days prior to the meeting date.

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](mailto:rbogert@smcgov.org).
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 C/CAG Committee members and made publicly available on the C/CAG website along with the agenda. We cannot guarantee that emails received less than 2 hours before the meeting will be able to be posted or provided to Committee members prior to the meeting, but such emails will be included in the administrative record of the meeting.

Oral comments will be accepted during the meeting through Zoom. Please read the following instructions carefully:

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 C/CAG Staff or the Committee Chair/Vice-Chair call for the item on which you wish to speak, click on "raise hand." C/CAG staff will activate and unmute speakers in turn. Speakers will be notified shortly before they are called on to speak.
5. When called, please limit your remarks to the time allotted.

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

Program Specialist: Reid Bogert ([rbogert@smcgov.org](mailto:rbogert@smcgov.org))  
 Administrative Assistant: Mima Guilles ([mguilles@smcgov.org](mailto:mguilles@smcgov.org) or (650) 599-1406)

## C/CAG AGENDA REPORT

Date: August 18, 2022

To: Stormwater Committee

From: Sean Charpentier, Executive Director

Subject: By motion, find that, as a result of the continuing COVID-19 pandemic state of emergency declared by Governor Newsom, meeting in person would present imminent risks to the health or safety of attendees.

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

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### RECOMMENDATION

That the Stormwater Committee (Committee) by motion, find that, as a result of the continuing COVID-19 pandemic state of emergency declared by Governor Newsom, meeting in person would present imminent risks to the health or safety of attendees.

### BACKGROUND

On June 11, 2021, Governor Newsom issued Executive Order N-08-21, which rescinded his prior Executive Order N-29-20 and set a date of October 1, 2021 for public agencies to transition back to public meetings held in full compliance with the Brown Act. The original Executive Order provided that all provisions of the Brown Act that required the physical presence of members or other personnel as a condition of participation or as a quorum for a public meeting were waived for public health reasons. If these waivers fully sunset on October 1, 2021, legislative bodies subject to the Brown Act would have to contend with a sudden return to full compliance with in-person meeting requirements as they existed prior to March 2020, including the requirement for full physical public access to all teleconference locations from which board members were participating.

On September 16, 2021, the Governor signed AB 361, a bill that formalizes and modifies the teleconference procedures implemented by California public agencies in response to the Governor's Executive Orders addressing Brown Act compliance during the COVID-19 emergency. AB 361 allows a local agency legislative body to continue to use teleconferencing under the same basic rules as provided in the Executive Orders when certain circumstances occur or when certain findings have been made and adopted by the legislative body.

AB 361 provides that Brown Act legislative bodies must return to in-person meetings on October 1, 2021, unless they choose to continue with fully teleconferenced meetings because a specific declaration of a state or local health emergency is appropriately made. AB 361 allows legislative bodies to continue to conduct virtual meetings as long as there is a gubernatorially-proclaimed public emergency in combination with (1) local health official recommendations for social distancing or (2) adopted findings that meeting in person would

present an imminent risk to health or safety. AB 361 is effective immediately as urgency legislation and will sunset on January 1, 2024.

AB 361 also requires that, if the state of emergency remains active for more than 30 days, the legislative body must make findings by majority vote every 30 days to continue using the bill's exemption to the Brown Act teleconferencing rules. Specifically, the legislative body must find that the need for teleconferencing persists due to risks posed by the ongoing state of emergency. Effectively, this means that local agencies must either agendaize a Brown Act meeting once every thirty days to make these findings, or, **if a local agency has not made such findings within the prior 30 days, the local agency must re-adopt the initial findings if it wishes to conduct a remote meeting.**

Cities throughout San Mateo County and San Mateo County have made the findings required to continue remote meetings. On July 14, 2022, the C/CAG Board of Directors approved Resolution 22-59, which made the findings necessary for remote meetings for both the Board of Directors and its standing Committees, including the Technical Advisory Committee.

Unfortunately, August 18, 2022 is 35 days after the C/CAG Board of Directors approved Resolution 22-59. See Attachment 1. There is no August C/CAG Board of Directors meeting.

The September C/CAG Board meeting will include a resolution similar to 22-59 that would make the findings necessary to continue with remote meetings for both the C/CAG Board and standing C/CAG Committees for another 30 days.

## **DISCUSSION**

The County's high vaccination rate, successfully implemented local health measures (such as indoor masking), and best practices by the public (such as voluntary social distancing) have proven effective, in combination, at controlling the local spread of COVID-19.

However, the California Department of Public Health and the federal Centers for Disease Control and Prevention have cautioned that the Delta variant of COVID-19, currently the dominant strain in the country, is more transmissible than prior variants of the virus, that it may cause more severe illness, and that even fully vaccinated individuals can spread the virus to others, resulting in rapid and alarming rates of COVID-19 cases and hospitalizations (<https://www.cdc.gov/coronavirus/2019-ncov/variants/delta-variant.html>).

Reducing the circumstances under which people come into close contact remains a vital component of the County's COVID-19 response strategy. While local agency public meetings are an essential government function, the last 18 months have demonstrated that conducting such meetings virtually is feasible.

Public meetings pose high risks for COVID-19 spread for several reasons. These meetings bring together people from throughout a geographic region, increasing the opportunity for COVID-19 transmission. Further, the open nature of public meetings makes it difficult to enforce compliance with vaccination, physical distancing, masking, cough and sneeze

etiquette, or other safety measures. Moreover, some of the safety measures used by private businesses to control these risks may be less effective for public agencies.

These factors combine to make in-person public meetings imminently risky to health and safety.

Given that the TAC meeting is occurring 35 days after the approval of C/CAG Resolution 22-59, staff recommend that in order to continue to have remote meetings, the Committee finds, by motion, that conducting in-person meetings at the present time would present an imminent risk to the health and safety of attendees. Staff do not anticipate a need to agendaize a similar item at future TAC meetings, because future TAC meetings should occur within 30 days of the C/CAG Board of Directors approval of a resolution making the necessary findings.

#### **ATTACHMENTS**

1. Resolution 22-59

## RESOLUTION 22-59

**RESOLUTION OF THE BOARD OF DIRECTORS OF THE CITY/COUNTY ASSOCIATION OF GOVERNMENTS OF SAN MATEO COUNTY FINDING THAT, AS A RESULT OF THE CONTINUING COVID-19 PANDEMIC STATE OF EMERGENCY, MEETING IN PERSON FOR MEETINGS OF THE C/CAG BOARD OF DIRECTORS AND ALL OTHER C/CAG LEGISLATIVE BODIES WOULD PRESENT IMMINENT RISKS TO THE HEALTH OR SAFETY OF ATTENDEES, AND THAT THE STATE OF EMERGENCY CONTINUES TO DIRECTLY IMPACT THE ABILITY OF MEMBERS OF THE BOARD OF DIRECTORS AND C/CAG LEGISLATIVE BODIES TO MEET SAFELY IN PERSON.**

**RESOLVED**, by the Board of Directors of the City/County Association of Governments of San Mateo County (C/CAG); that,

**WHEREAS**, on March 4, 2020, pursuant to California Government Code section 8550, *et seq.*, Governor Newsom proclaimed a state of emergency related to the COVID-19 novel coronavirus, and subsequently, the San Mateo County Board of Supervisors declared a local emergency related to COVID-19, and the proclamation by the Governor and declaration by the Board of Supervisors remain in effect; and

**WHEREAS**, on March 17, 2020, Governor Newsom issued Executive Order N-29-20, which suspended certain provisions in the California Open Meeting law, Government Code section 54950 *et seq.* (the “Brown Act”), related to teleconferencing by local agency legislative bodies, provided certain requirements were met and followed; and

**WHEREAS**, on June 11, 2021, the Governor issued Executive Order N-08-21, which extended provisions of Executive Order N-29-20 that waive otherwise-applicable Brown Act requirements related to remote/teleconference meetings by local agency legislative bodies through September 30, 2021; and

**WHEREAS**, on September 16, 2021, Governor Newsom signed AB 361 into law, and AB 361 provides that a local agency legislative body subject to the Brown Act may continue to meet without complying with the otherwise-applicable requirements in the Brown Act related to remote/teleconference meetings by local agency legislative bodies, provided that a state of emergency has been declared and the legislative body determines that meeting in person would present imminent risks to the health or safety of attendees, and provided that the legislative body makes such findings at least every thirty (30) days during the term of the declared emergency; and

**WHEREAS**, the C/CAG Board of Directors concludes that there is a continuing threat of COVID-19 to the community, and that Board meetings have characteristics that give rise to risks to health and safety of meeting participants (such as the increased mixing associated with bringing together people from across the community, the need to enable those who are immunocompromised or unvaccinated to be able to safely continue to participate fully in public governmental meetings, and the challenges with fully ascertaining and ensuring compliance with vaccination and other safety recommendations at such meetings); and

**WHEREAS**, the C/CAG Board of Directors has an important governmental interest in protecting the health and safety of those who participate in its meetings; and

**WHEREAS**, on October 14, 2021, the C/CAG Board of Directors approved Resolution 21-79

making the findings necessary to continue holding remote meetings of the C/CAG Board of Directors and all other C/CAG legislative bodies; and

**WHEREAS**, at subsequent meetings, the C/CAG Board of Directors adopted resolutions making the findings necessary to continue remote meetings for both the C/CAG Board of Directors and all other C/CAG legislative bodies; and

**WHEREAS**, in the interest of public health and safety, as affected by the emergency caused by the spread of COVID-19, the C/CAG Board of Directors deems it necessary to find that meeting in person would present imminent risks to the health or safety of attendees, and that the COVID-19 state of emergency continues to directly impact the ability of members of the Board of Directors and all other C/CAG legislative bodies to meet safely in person, and thus intends to continue to invoke the provisions of AB 361 related to teleconferencing;

**NOW, THEREFORE, IT IS HEREBY DETERMINED AND ORDERED that**

1. The recitals set forth above are true and correct.
2. The C/CAG Board of Directors has reconsidered the circumstances of the state of emergency caused by the spread of COVID-19.
3. The C/CAG Board of Directors finds that the state of emergency caused by the spread of COVID-19 continues to directly impact the ability of members of the Board of Directors and all other C/CAG legislative bodies to meet safely in person.
4. The C/CAG Board of Directors further finds that holding meetings of the C/CAG Board Directors and all other C/CAG legislative bodies in person would present imminent risks to the health or safety of attendees.
5. Staff is directed to take such other necessary or appropriate actions to implement the intent and purposes of this resolution.

**PASSED, APPROVED, AND ADOPTED, THIS 14TH DAY OF JULY 2022.**

  
\_\_\_\_\_  
*Davina Hurt, Chair*

## C/CAG AGENDA REPORT

Date: August 18, 2022  
To: Stormwater Committee  
From: Reid Bogert, C/CAG Senior Program Specialist  
Subject: Receive presentation on stormwater related updates from OneShoreline.

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

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### RECOMMENDATION

That the Stormwater Committee (Committee) receive a presentation on stormwater related updates from OneShoreline.

### BACKGROUND/DISCUSSION

At the October 21, 2021 Committee meeting, CEO of OneShoreline, Len Materman, presented the San Mateo County Flood and Sea Level Rise Resiliency District program priorities and updates for Fiscal Year 2021-22. Committee members suggested a quarterly invitation to representatives from OneShoreline to provide updates on relevant programming, projects and other initiatives (i.e., funding) as they pertain to the San Mateo County MRP permittees and Countywide Stormwater Program activities.

Mr. Materman will provide a presentation to the Committee on recent OneShoreline efforts related to regional-scale stormwater management in San Mateo County.

### ATTACHMENTS

None.

## C/CAG AGENDA REPORT

Date: August 18, 2022  
To: Stormwater Committee  
From: Reid Bogert, C/CAG Senior Program Specialist  
Subject: Review and approve June 30, 2022 Stormwater Committee Special Meeting minutes

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

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### **RECOMMENDATION**

That the Stormwater Committee (Committee) review and approve the June 30, 2022 Stormwater Committee Special Meeting minutes, as drafted.

### **BACKGROUND/DISCUSSION**

N/A.

### **ATTACHMENTS**

1. Draft June 30, 2022 Special Meeting Minutes

**STORMWATER COMMITTEE**  
**Thursday, June 30, 2022**  
**Special Meeting**  
**2:30 p.m.**

**Draft Meeting Minutes**

The Stormwater Committee met for a Special meeting of the Committee 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. In addition to the Committee members, also in attendance were Reid Bogert (C/CAG staff), Sean Charpentier (C/CAG Executive Director), Dave Bockhaus (City of South San Francisco), Sultan Henson (County of San Mateo), Krista McDonald (County of San Mateo), Jennifer Lee (City of Burlingame), Elizabeth Wada (City of Belmont), Humza Javed (City of East Palo Alto), Kelly Carroll (CSG). Chair Breault called the meeting to order at 2:43 p.m.

1. Call to Order, Roll Call, and overview of teleconference meeting procedures.
2. Public comment: None
3. ACTION – Committee approved the April 21, 2022 Stormwater Committee minutes. Motion: Member Brown; Second: Member Machida. Approved unanimously (12:0:0).
4. INFORMATION – Committee received information on stormwater issues, as detailed in the agenda. Of note – At its May meeting, The C/CAG Board approved Amendment No.3 to the Agreement with the City of East Palo Alto for its Addison Street Safe Routes to School and Green Streets Infrastructure project, extending the agreement timeline to June 30, 2022 at no additional cost to provide necessary time to complete construction. At its June meeting the Board approved the C/CAG Board approved several amendments to existing on-call consultant task orders to extend timelines and add additional budget, as needed, to fulfill 2021-22 Annual Reporting, which was not included in the Countywide Stormwater Program Request for Proposals for technical support to the program under the reissued Municipal Regional Stormwater Permit, MRP 3.0. The Board also approved executing a five-year license agreement with Data Engineering Software, Inc. to support C/CAG's annual countywide property related stormwater fee assessment process for an annual amount not to exceed \$25,000 and a total amount not to exceed \$125,000 over the next five years. Also in June, the Board approved Amendment No. 8 to the Agreement with the Bay Area Water Supply and Conservation Agency (BASWSCA) to extend the agreement and add an additional amount not to exceed \$25,000 for Fiscal Year 2022-23 for the rain barrel and rain garden rebate program.
5. ACTION – C/CAG staff (Reid Bogert) summarized the Request for Proposals (RFP) process for soliciting technical support to the Countywide Stormwater Program under MRP 3.0. Staff issued an RFP on May 2, 2022 with proposals due May 27. Staff distributed the RFP broadly through its program and consultant distribution lists, the Bay Area Municipal Stormwater Collaborative mailing list, and the California Stormwater Quality Association (CASQA) biweekly newsletter. Staff received three proposals (two teams of consultants – one of which (EOA, Inc.) submitted on all 13 categories of work detailed in the Scope of Services of the RFP, the other of which (Craftwater Engineering, Inc.) proposed on four categories only – and one separate proposal (SGA Marketing) on just the outreach category). A selection panel was formed with representatives from C/CAG and four member agencies. The selection panel reviewed the proposals, deemed all of them complete and scored the proposals. Interviews were held with the two

firms leading the team proposals (SGA Marketing was included in the EOA, Inc. team and so was not interviewed separately). After interviewing both teams, the selection panel agreed that EOA presented the most comprehensive proposal and would provide the greatest overall success to the program and permittees for the desired scope of work covering core services under MRP 3.0. The selection committee did, however, recognize the Craftwater Engineering's demonstrated strengths in advancing programmatic approaches to cost-effective and multi-benefit green infrastructure planning that would support C/CAG's stormwater program in advancing its proposed Regional Collaborative Program Framework.

The Committee opened the floor for discussion and approved a recommendation to bring this item to the July C/CAG Board meeting for a recommendation approving three-year on-call contracts with EOA and Craftwater to provide technical support services to the Countywide Program for work in the recommended categories (specifying all 13 categories of the Scope of Work for EOA and just the Green Infrastructure and Regional Collaborative Program Planning category for Craftwater Engineering) for a total cumulative amount not to exceed \$1,905,000 for all on-call consultants during Fiscal Year 2022-23. The recommendation would further specify authorizing the C/CAG Executive Director to negotiate and issue Task Orders and detailed scopes and budgets for each consultant within the total cumulative on-call consultant budget of \$1,905,000 for Fiscal Year 2022-23.

Motion: Member Brown; Second: Member Nagaya. Approved unanimously (12:0:0)

6. Regional Board Report: None.

7. Executive Director's Report: None.

8. Member Reports: None.

9. Chair Breault adjourned the meeting at 3:19 p.m.

2021-22 Stormwater Committee Attendance																			
Agency	Representative	Position	July	Aug	Sept	Oct	Nov 4 (sp. mtg.)	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jun 30 (sp. Mtg.)			
Atherton	Robert Ovadia	Public Works Director	X	X		X	X	X	Canceled	X	X	X	X	Canceled	Canceled	X			
Belmont	Peter Brown	Public Works Director	X	X	X	X	X	X		X	X	X	X						X
Brisbane	Randy Breault	Public Works Director/City Engineer	X	X	X	X	X	X		X	X	X	X						X
Burlingame	Syed Murtuza	Public Works Director	O	X	X	X		X			O	X	X						
Colma	Brad Donohue	Director of Public Works and Planning	X	O		X	X	O			O	X	O						O
Daly City	Richard Chiu	Public Works Director		X	X	X	X	X			X	X	X			X			X
East Palo Alto	Kamal Fallaha	City Engineer	O					O											O
Foster City	Dante Hall (through Nov)/Louis Sun	Acting/Public Works Director		O	O						X	X	X			X			X
Half Moon Bay	Maziar Bozorginia	City Engineer	X	X	X		X	X			X	X	X			X			X
Hillsborough	Paul Willis	Public Works Director		X	X	X	X	X			X	X	X			X			X
Menlo Park	Nikki Nagaya	Public Works Director	X	X	X	X	X	X				X	X						X
Millbrae	Andrew Yang	Senior Engineer	X	X	X	X	X	X			X	X	X			X			
Pacifica	Lisa Petersen	Public Works Director/City Engineer	X		X	O	X	X			X	X	X			X			
Portola Valley	Howard Young	Public Works Director	X	X	X	X		X			X	X	X			X			X
Redwood City	Saber Sarwary	Supervising Civil Engineer	X					X			X		X						
San Bruno	Hae Won Ritchie (through Dec) Matthew Lee	Interim/Public Works Director	X	X	X	X	X	X			X	X	X			X			X
San Carlos	Steven Machida	Public Works Director	X	X	X	X	X	X			X		X			X			X
San Mateo	Azalea Mitch	Public Works Director	X		X	X		X			X	X	X			X			
South San Francisco	Eunejune Kim	Public Works Director	X	X	X	X	X	X				X	X						X
Woodside	Sean Rose	Public Works Director	X			X	X	X			X		X			X			
San Mateo County	Jim Porter (through July)/Ann Stillman	Public Works Director/Interim Public Works Director	O	X	X	X	X	X		X	X	X	X			X			
Regional Water Quality Control Board	Tom Mumley	Assistant Executive Officer																	

"X" - Committee Member Attended

"O" - Other Jurisdictional Representative Attended

## C/CAG AGENDA REPORT

Date: August 18, 2022

To: Stormwater Committee

From: Reid Bogert, Senior Program Specialist

Subject: Receive presentation on recent stormwater funding and financing poll results.

(For further information or questions, contact Reid Bogert at [rbogert@smcgov.org](mailto:rbogert@smcgov.org))

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### RECOMMENDATION

That the Stormwater Committee (Committee) receive a presentation on recent stormwater funding and financing poll results and discuss options for future C/CAG support with evaluating countywide stormwater funding strategies.

### FISCAL IMPACT

N/A.

### SOURCE OF FUNDS

N/A.

### BACKGROUND/DISCUSSION

Part of C/CAG's role in operating the San Mateo Countywide Water Pollution Prevention Program (Countywide Program) is to support its 21 member agencies in evaluating and potentially advancing dedicated revenue to help municipalities comply with Municipal Regional Stormwater Permit (MRP) requirements and related stormwater infrastructure needs at the local level. In 2013, the Countywide Program procured technical support services led by the SCI Consulting Group to potentially place an election on the ballot for a countywide stormwater property fee through the Proposition 218 balloting process in support of increased costs anticipated under the reissued MRP (MRP 2.0) at that time. With consultant support and input from a newly established Ad-hoc Funding Initiative Steering Committee, the Countywide Program advanced several components of a funding initiative, including a Funding Needs Analysis, a Funding Options Report, an Opinion Research report, enabling legislation, a funding initiative Action Plan, and engagement with cities and the public.

In June 2015, the Committee discussed options for moving forward, including timing issues for a potential 2016 ballot measure, potential conflicts with known or anticipated ballot measures in 2016, and other options for funding mechanisms including Proposition 218 reform, Enhanced Infrastructure Financing Districts, and efforts to lower the voter threshold for transportation

taxes. The Committee also discussed the plans for the formation of a new Countywide Water Management Agency (now the San Mateo County Flood and Sea Level Rise Resiliency District, or “OneShoreline”), which in future may also pursue dedicated revenue for related infrastructure needs. Ultimately, the Committee agreed not to continue to pursue a countywide fee initiative, based on the above mentioned factors, but to continue to reserve the existing \$500,000 dedicated to supporting a fee initiative for future use at the appropriate time.

Since then, C/CAG has supported its member agencies with additional funding options analysis, including a revised funding options report referenced in local Green Infrastructure Plans submitted to the Regional Water Board in 2020 (which included analysis of Prop 218 reform through SB 231) and more recently the Funding and Financing Green Stormwater Infrastructure Investments Report and Credit Trading Feasibility Report as part of the Advancing Regional-Scale Stormwater Management in San Mateo County project. C/CAG staff also reconvened the Funding and Financing Ad-hoc Workgroup of the Committee in 2021 to support additional discussions around countywide stormwater funding strategies (Ad-hoc Workgroup members currently include Chair Breault, Vice Chair Ovidia and Member Mitch). Much of the focus during recent meetings of the Ad-hoc Workgroup have related to near and long-term needs for advancing cost-sharing and funding options for regional stormwater capture projects and potential funding mechanisms proposed for future evaluation in the Funding and Financing Green Stormwater Infrastructure Investments Report. In parallel, C/CAG staff have also engaged representatives from OneShoreline regarding its collaboration with the County of San Mateo on a proposed property fee focused on sea level rise and fire prevention. C/CAG staff also engaged the C/CAG Board in April 2021 during its Annual Forum on the issue of stormwater funding and requested input on future direction towards potential dedicated revenue options.

Building from WaterNow Alliance’s work on the Regional Collaborative Program Framework White Paper and funding and financing options analysis, C/CAG staff have worked with the WaterNow Alliance to advance additional discussions via the Funding and Financing Ad-hoc Workgroup with the intent of further exploring potential revenue generation at the countywide level, C/CAG’s role in doing so, if any, and possibly developing a recommendation from the Committee to the C/CAG Board on how the Countywide Stormwater Program might proceed if agreed upon at the Committee level. After the Committee received a presentation on potential next steps for evaluating funding and financing mechanisms at its March 17 meeting, staff and the Ad-hoc Workgroup developed a “Funding and Financing Poll,” which was distributed to Committee members through email on May 19, soliciting further input from Committee members on how C/CAG might provide additional support to its member agencies with respect to stormwater revenue generation at the countywide scale. The Funding and Financing Ad-hoc Workgroup met on July 25 to debrief the poll and consider next steps for engaging the Committee on this topic. Staff will provide a verbal summary and presentation of the responses and will open the discussion to the Committee to further discuss next steps.

## **ATTACHMENTS**

None.

## C/CAG AGENDA REPORT

Date: August 18, 2022

To: Stormwater Committee

From: Reid Bogert, C/CAG Senior Program Specialist

Subject: Receive presentation on updates to the Green Infrastructure Tracking Tool and related green infrastructure modeling efforts.

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

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### RECOMMENDATION

That the Stormwater Committee (Committee) receive a presentation on updates to the Green Infrastructure Tracking Tool and related green infrastructure modeling efforts.

### BACKGROUND/DISCUSSION

C/CAG's Countywide Stormwater Program developed the San Mateo County Green Infrastructure Tracking Tool (Tracking Tool) beginning in fall of 2018 with funding from the Caltrans Climate Adaptation Planning Grant under the *Calm Before the Storm: San Mateo Countywide Sustainable Streets Master Plan*. The first phase of the Tracking Tool was completed in 2020. The Tracking Tool was developed primarily to evaluate and visualize the benefits of green infrastructure implementation in San Mateo County, demonstrating the potential for green infrastructure to offset future climate change related precipitation impacts. The Tracking Tool was also developed to support C/CAG's member agencies fulfill the Green Infrastructure Plan requirements pursuant to provision C.3.j.i.(2)(d) under the prior Municipal Regional Stormwater Permit (MRP 2.0). At its core, the Tracking Tool is a mapping and tracking visualization tool, designed to visualize and track progress toward urban greening, water quality and sustainable streets implementation goals in San Mateo County. The tool includes a visualization map of project locations and stormwater treatment measures (e.g., bioretention, pervious pavement, tree wells, etc.) Each project in the cloud-driven database has modeled stormwater management metrics associated with average annual runoff conditions for a select baseline year as well as projected performance metrics associated with a range of modeled future climate conditions. Users of the tool can upload project specific data through a detailed project upload data template, and performance outputs can be characterized via interactive dashboards and as data reports at a variety of watershed and jurisdictional scales. The tool also holds significant promise to fulfill ongoing and new permit requirements related to green infrastructure implementation as well as other program advancements in asset management.

Since rolling out the beta phase Tracking Tool in 2020, C/CAG has worked with Paradigm Environmental, its on-call consultant who developed the tool, to advance the core features in data operability, user interface and functionality in preparation for a complete and more accessible tool for permittees and the Countywide Program to begin using for existing project tracking,

future project planning and testing data inputs and reporting outputs. Over the last fiscal year, the Tracking Tool was updated to include new functionalities for quantifying the benefits of green infrastructure projects within each jurisdiction and watershed, including the estimation of pollutant load reductions. This new functionality provides improved consistency with methods used in the countywide Reasonable Assurance Analysis for load reductions associated with the Total Maximum Daily Load for PCBs/mercury, expands capabilities to assist in annual reporting on pollutant load reductions, and demonstrates the benefits of implemented projects within shared drainage areas to the Bay. C/CAG staff and consultants will be hosting a virtual workshop on the latest updates to the tool on August 31, which permittee representatives are encouraged to attend.

Staff and consultants will present the most recent updates to and related modeling components of the Tracking Tool, focusing on how the Countywide Program intends to leverage the tool for implementation requirements under MRP 3.0 and beyond.

#### **ATTACHMENTS**

None.