

# C/CAG STORMWATER COMMITTEE

JANUARY 20, 2022

**Item 1 –**

**CALL TO ORDER**

**ROLL CALL**

**OVERVIEW OF ZOOM PROCEDURES**

# Item 2 – Public Comment

# **Item 3 – INFORMATION**

## **Stormwater Information from November/December/January C/CAG Board meetings**

# Item 4 – ACTION

## Approval of Minutes

- November 18, 2021 meeting minutes approval

# Item 5 – INFORMATION

## Announcements

- Stormwater NPDES fees
- Bay Area Municipal Stormwater Collaborative
- Caltrans large full trash capture opportunities
- Funding and Financing Ad-hoc Work Group updates
- Other

# **Item 6 – INFORMATION**

## **Receive updates on Municipal Regional Permit reissuance**

# Schedule and Process

- Comments currently being reviewed/responded to (posted on WB ftp site) <https://ftp.waterboards.ca.gov/>
  - Username: rb2-ftp Password: SanF@rb2
- New tentative adoption hearing – April 6, 2022
  - Revised draft due 30 days prior (March 9)
- Effective date remains July 1, 2022



# C.8 Water Quality Monitoring

- LID Monitoring subprovision (new to MRP 3.0):
  - Monitor effectiveness, inform design and implementation of future regional stormwater capture projects
  - If feasible, will comply by assisting/enhancing 401 Water Quality Certification monitoring at Orange Memorial Park project
  - Various technical issues with Tentative Order requirements, but improvements anticipated in response to Permittee comments:
    - Schedule to be pushed back for preparing monitoring plan
    - Power analysis requirement to be removed
    - Flexibility with analytes
    - Provision for lack of sufficient storms

# C.8 Water Quality Monitoring (cont.)

- Trash Monitoring subprovision (new to MRP 3.0):
  - Verify effectiveness of trash controls, including full trash capture
  - As feasible monitor outfalls from high trash generating areas that should be well controlled to verify effectiveness
  - Various technical, feasibility, and cost issues with Tentative Order, but improvements anticipated in response to Permittee comments:
    - Schedule for preparing monitoring plan to be pushed back by one year
    - Focus on “direct” monitoring methods which should be more feasible & less costly
    - Power analysis requirement to be removed
    - Provision for lack of sufficient storms

# PCBs Control Measure Implementation in Old Industrial Areas

- New provision: mandatory 445 acres or 81/grams PCBs load reduction per year
- These performance metrics may not be achievable – thus no clear path to compliance
- Need more time to
  - Gather additional monitoring data to better delineate hot vs. warm vs. cold areas
  - Plan cost-effective control strategies, including accounting for redevelopment occurring over time
  - Work with property owners to turn off tap - winning strategy is to address sources, not apply Band-Aid by treating runoff in public ROW

# PCBs Control Measure Implementation in Old Industrial Areas (cont.)

- Permittees emphasized cleanup of properties that have already been referred:
  - 600 g/yr PCBs load reduction estimated (equal to old industrial provision)
  - WB staff promised additional follow-up
- WB staff:
  - Referred to BayKeeper comments - TMDL targets won't be met by deadlines
  - To justify extensions, critical that Permittees demonstrate implementing all doable controls in a timely manner
  - WB staff will let us know ahead of adoption hearing where they stand
  - Seeks as much agreement as possible with us in front of Board and challenges Permittees to give more ground
- Meet again on Feb 15

## **Item 7 – INFORMATION**

**Consider support for submitting an application for funds under the Caltrans Clean California Local Grants Program**

# Draft CCLGP Project Scope

## Major Tasks

1. Project Coordination & Community Engagement
2. Engagement of Small Waste Hauler Businesses and MFD Managers/Owners
3. Incentive Program for Proper Disposal of Hauled Materials
4. Illegal Dumping Community Outreach Campaign
5. Improved Waste Services for Disadvantaged Communities
6. Beautification/Improvements of Targeted Illegal Dumping Sites
  - Brisbane
  - Daly City
  - East Palo Alto
  - San Mateo - TBD
  - County of San Mateo - TBD

# CCLGP Application Status and Schedule

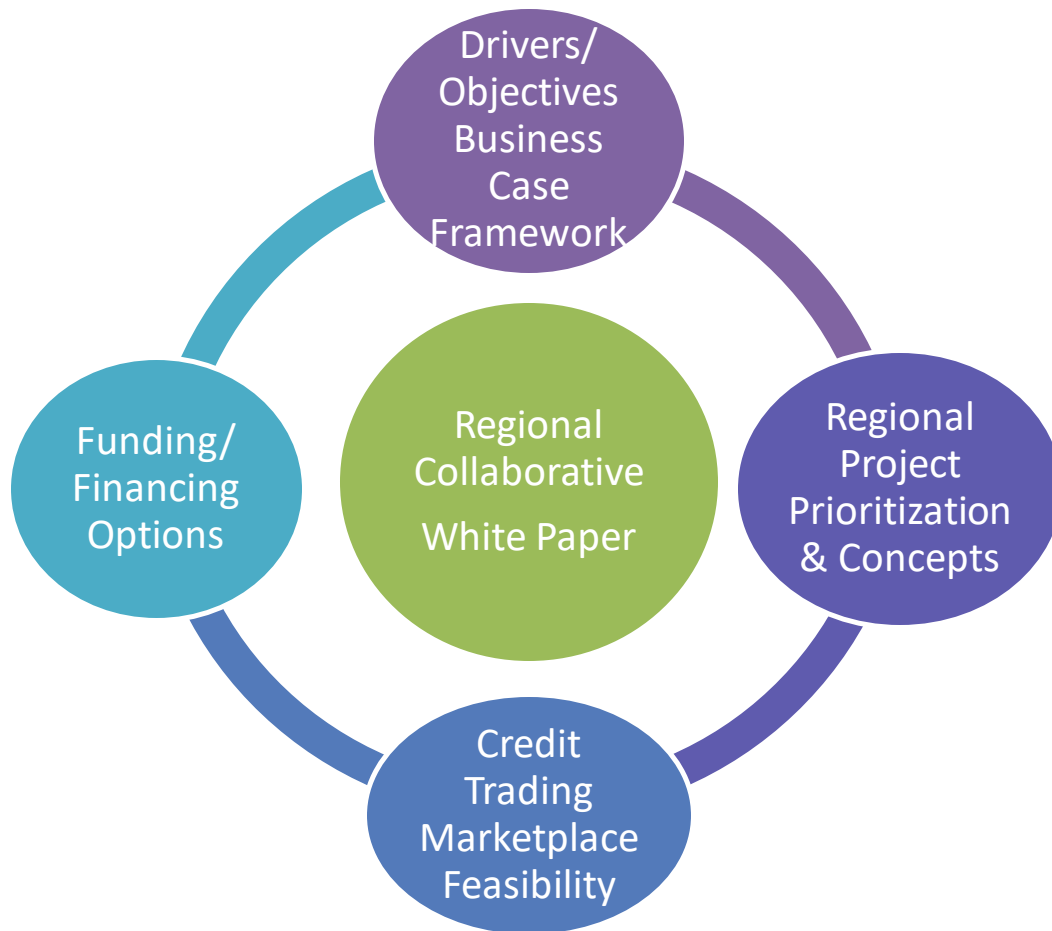
- Draft application under development – EOA and Member Agencies
  - C/CAG Grantee
  - < \$1M in requested funding ( $\leq$  50% match required)
- Draft distributed for review/comment by SMCWPPP/CCAG staff early next week
- Submittal goal – Friday, January 28<sup>th</sup>
- Submittal deadline – Tuesday, February 1<sup>st</sup>

# **Item 8 – INFORMATION**

## **Receive presentation on Final Draft Regional Collaborative White Paper**



# Advancing Regional Projects



# Comments/Revisions/Schedule

- Most clarifying text or providing more context
- Water Board comments:
  - Intent to meet Provision C.3.e requirements
  - Concern with “approval” and “assurances”
  - “acres greened” and other units of exchange requires additional definitions for consistency with permit
  - Desire to have more definition on discussions with Caltrans to understand the use of Orange Memorial Park project for an interim exchange program

# Comments/Revisions/Schedule

- Additional Permittee comments:
  - Further analysis regarding pricing, and concern regarding approval from Water Board for the program
  - Concern about funding and financing options and encouraged that the White Paper emphasize challenges with funding
  - Requested additional clarity and timelines for Next Steps

# Next Steps

- C/CAG managed portion of project finishing January
  - Finalized White Paper and Appendices (next week)
  - Regional Collaborative Fact Sheet
  - Final Regional Projects Study Report
- Five regional project concepts under development by Craftwater

# **Item 9 – INFORMATION**

**Receive update and provide  
input on recommended  
regional multi-benefit  
stormwater capture sites for  
advancing concept designs**

# Site Visits/Recommended Sites

- Half Moon Bay Parcel adjacent to SAM WWTP
- Redwood City City Hall
- Tierra Linda Middle School SCSD
- San Carlos Airport Parcel
- San Mateo Public Works Parking Lot (SRP concept)
- Ray Park Burlingame (SRP)
- Gellert Park Daly City (SRP)
- Benjamin Franklin Elementary (Jefferson SD Daly City/Unincorporated)

Table 4-1. Summary of field assessment and project potential.

| Project Site Name                                    | Jurisdiction      | Project Type     | Drainage Area (acres) | Impervious Drainage Area (acres) | High PCB Removal | High Trash Removal | Potential Greened Acres | Flood Control | Partnership Opportunities | Recommend for Concept |
|--|-------------------|------------------|-----------------------|----------------------------------|------------------|--------------------|-------------------------|---------------|---------------------------|-----------------------|
| Half Moon Bay Parcel                                 | Half Moon Bay     | Wetland          | 17,808                | 765                              |                  |                    | 79.2                    | ✓             |                           | ✓                     |
| San Carlos Airport Parcel                            | San Mateo County  | Wetland OR Vault | 563                   | 361                              | ✓<br>(44.62g/yr) | ✓                  | 139.6                   | ✓             | ✓<br>(Developer)          | ✓                     |
| Redwood City City Hall                               | Redwood City      | Vault            | 5,952                 | 2,114                            | ✓<br>(15.72g/yr) | ✓                  | 185.5                   |               |                           |                       |
| Tierra Linda Middle Sch. & Mariposa Upper Elem. Sch. | San Carlos        | Vault            | 226                   | 85                               | NA*              | NA*                | NA*                     |               | ✓<br>(School)             |                       |
| San Mateo Public Works Parking Lot                   | City of San Mateo | Vault            | 692                   | 281                              | NA*              | NA*                | NA*                     |               |                           | ✓                     |
| Ray Park   | Burlingame        | Vault            | 596                   | 301                              | NA*              | NA*                | NA*                     |               |                           | ✓                     |
| Gellert Park   | Daly City         | Vault            | 87                    | 48                               | NA*              | NA*                | NA*                     |               |                           |                       |
| Benjamin Franklin Intermediate Sch.                  | San Mateo County  | Vault            | 759                   | 472                              | ✓<br>(11.65g/yr) | ✓                  | 220.4                   | ✓             | ✓<br>(School)             | ✓                     |

\*Sites provided by the jurisdictions following completion of Task 2 were not included in regional modeling. Values will be calculated for those recommended for concept design.

# Item 10 – Regional Board Report



# Item 11 – Executive Director's Report

# Item 12 – Member Reports

# Item 13 – Adjourn