December 14, 2021

Colma Creek Citizens Advisory Committee Meeting

AGENDA

I. Roll Call
II. Public Comment
III. Action to set the Agenda and approve the Consent Agenda
   A. Adopt Resolution 2021-12-14 to continue conducting meetings of the Advisory Committee remotely due to the public health concerns caused by the COVID-19 pandemic
   B. Approve minutes of the September 14, 2021 meeting
   C. Approve 2022 Committee meeting dates: March 8, June 14, Sept. 13, and Dec. 13
IV. Update on Colma Creek Flood Zone Projects and Maintenance Activities
V. Debrief on October 24, 2021 atmospheric river event and December 4-5, 2021 King Tide
VI. Incorporating climate-driven future conditions into city planning and zoning documents
VII. Brief discussion of upcoming Committee Member term expirations
VIII. Adjournment
Agenda item 4

Update on Colma Creek Flood Zone projects and maintenance activities
Maintenance Activities 1a, 5a, and 5b include the following tasks, which are performed throughout the creek channel in collaboration with the City of S. San Francisco and Town of Colma under Maintenance Agreements with the District:

- Quarterly inspections, including monitoring of illegal dumping and homeless encampment activities
- Bank vegetation management
- Graffiti abatement
- Minor facility repairs

Project 1. Regional Stormwater Capture Project at Orange Memorial Park

Activity 1b. El Camino Box Culvert and Mission Road Diversion Structure

Activity 1a. Utah Avenue to Navigable Slough Flood Protection Project

Activity 3. Mitigation Site Maintenance

Activity 2. Sediment Dredging

Project 2. Channel Discharge Pipe Repair/Replacement Project

Project 1. PUC Site Development

Project 2. Produce Avenue Area Channel Bank Project

Appendix A. Map of Colma Creek Flood Zone Projects and Maintenance Activities
District Projects

Activity 1b. El Camino Box Culvert and Mission Road Diversion Structure
- Repaired leaky/cracked joints
- Completed in September

Activity 2. Sediment Dredging
- Completed sediment dredging upstream of Produce Ave

Non-District Projects

Project 1. Regional Stormwater Capture Project at Orange Memorial Park
- Completed work impacting Channel wall, including inspections
- Anticipated to be complete by May 2022

Project 2. Channel Discharge Pipe Repair/Replacement Project
- County DPW finalizing 100% design documents
- Targeting October 2022 for construction

Appendix A.
Map of Colma Creek Flood Zone Projects and Maintenance Activities
Agenda item 5

Debrief on October 24, 2021 Atmospheric River Event

(And any updates on the December 12-13 Atmospheric River, if known)
Sites of Known Flooding (based on input from SSF, Colma, and County DPW):

- Colma Creek
- Old Colma Creek
Sites of Known Flooding (based on input from SSF, Colma, and County DPW):

Colma Creek
Old Colma Creek
Colma Creek through Orange Memorial Park
San Bruno looking north towards Shaw Road
Agenda item 5

Debrief on December 4-5, 2021 King Tide
Agenda item 6

Incorporating climate-driven future conditions into city planning and zoning documents
A new multi-jurisdictional project

Project Partners will:
• establish common objectives & assumptions
• share technical information
• share environmental mitigations
• share costs
• utilize public & private lands to meet objectives
Planning and zoning to build resilience to future conditions brought by climate change

• OneShoreline is working with cities to incorporate future climate-driven conditions into the City documents that guide the approval of development and infrastructure projects.

  ➢ These projects are intended to function for decades, during which time the impacts of climate change will grow, and thus these projects should be planned and designed to function under foreseeable future conditions and contribute to the sustainability of that area of the city.

  ➢ Building climate resilience now will avoid the much more difficult and costly effort to retrofit developments and infrastructure later.

• On December 6, 2021, City of Burlingame became the first city in the Bay Area to incorporate into its zoning ordinance requirements to achieve SLR resilience. Other cities have expressed interest in adding this to their key planning documents.
Includes requirements that new public and private infrastructure and development be:

- Set back from shorelines and creeks to accommodate protection infrastructure, including waterfront public trails and nature-based protection where possible
- Planned and built to incorporate protection infrastructure designed by the District and cities – variances can be made as long as the protection, ecosystem, and trail objectives can be met
- Elevated, with the first floor of buildings and infrastructure 3 feet above current FEMA floodplain
## Agenda item 7

**Brief discussion of upcoming Committee Member term expirations**

<table>
<thead>
<tr>
<th>Member Name/Designation</th>
<th>Appointed By</th>
<th>Member Since</th>
<th>Term Expiration</th>
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<tr>
<td><strong>City/Town Appointed Representatives (Members)</strong></td>
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<tr>
<td>Helen Fiscaro, Town of Colma Representative</td>
<td>Colma Town Council</td>
<td>April 1, 2002</td>
<td>March 31, 2022</td>
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<tr>
<td>Sue Vincent, City of Pacifica Representative</td>
<td>Pacifica City Council</td>
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<tr>
<td>Mike Futrell, City of South San Francisco Representative</td>
<td>South San Francisco City Council</td>
<td>July 23, 2014</td>
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<td>Jovan Grogan, City of San Bruno Representative</td>
<td>San Bruno City Council</td>
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<td>March 31, 2022</td>
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<td>Raymond Buenaventura, City of Daly City Representative</td>
<td>Daly City Council</td>
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<td><strong>Board Appointed Representatives (Members “At Large”)</strong></td>
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<td>Gail DeFries, City of Daly City Member At Large</td>
<td>County Board of Supervisors</td>
<td>April 1, 2002</td>
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<td>Edward Bortoli, City of South San Francisco Member At Large</td>
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<td>Richard Irl, City of South San Francisco Member At Large</td>
<td>District Board</td>
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<td>Ryan Mayfield, City of South San Francisco Member At Large</td>
<td>District Board</td>
<td>April 1, 2020</td>
<td>March 31, 2024</td>
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- City Council to make new appointment
- Send Makena record of Council decision (mwong@oneshoreline.org)
- Choose whether or not to continue serving on Committee
- Send Makena decision via email by 1/14
- OneShoreline will bring to Board for approval before March 2022
NEXT MEETING:
Tuesday, March 8, 2022
3:00 p.m.