June 8, 2021

Colma Creek
Citizen’s Advisory Committee

San Mateo County
Flood & Sea Level Rise
Resiliency District

OneShoreline
Building Solutions for a Changing Climate
AGENDA

I. Roll Call

II. Approve minutes of the December 8, 2020 and March 9, 2021 meetings

III. Public Comment

IV. Update on Colma Creek Flood Zone Projects and Maintenance Activities
   a. OneShoreline Project Summaries, Locations, and Budgets
   b. Maintenance Agreement for Old Colma Creek in the Town of Colma

V. Items recently approved by the OneShoreline Board
   a. Changes to Colma Creek Citizens Advisory Committee Standing Rules
   b. Appointment of Richard Irli as an at-large member of the Committee

VI. Update to Colma Creek Hydrology & Hydraulic Model: future 100-year storm and 6 feet SLR

VII. Adjournment

Meeting Objectives

• Present and answer questions on projects and maintenance activities in the Colma Creek Flood Zone

• Present Committee-related items recently approved by OneShoreline Board

• Discuss recent update to 2019 Colma Creek Modeling Report
**District Projects**

**Project 1a. Utah Ave**
- to Navigable Slough
- Flood Protection

**Project 1b. Produce Ave Area Creek Bank**

**Project 2. Channel Discharge Pipe Repair/Replacement**

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**Appendix A**

Colma Creek Flood Zone Projects & Maintenance Activities
General Maintenance performed by SSF and Colma through Maintenance Agreements with OneShoreline:
- Inspections, including of dumping and encampments
- Bank vegetation management
- Graffiti abatement
- Minor repairs

**Appendix A**
Colma Creek Flood Zone Projects & Maintenance Activities
General Maintenance performed by SSF and Colma through Maintenance Agreements with OneShoreline:
- Inspections, including of dumping and encampments
- Bank vegetation management
- Graffiti abatement
- Minor repairs
Agreement with Town of Colma for Maintenance of Portions of a Key Tributary of Colma Creek

- Old Colma Creek (Tributary) is hydraulically connected to the Colma Creek Channel and helps manage stormwater overflows that exceed the capacity of the Channel.

- Town of Colma has maintained portions of the Tributary within it’s borders for the past 25-plus years.

- Collaboration between the District and Town improves the ability to monitor and control upstream water quality and flow conditions that ultimately impact the Colma Creek Channel.

- District would reimburse Town for 50% of costs related four categories of maintenance activities: trash clean-up, graffiti and vandalism abatement, vegetation removal, and minor maintenance. Town will obtain all required permits and land rights, and then implement these activities.

- Agreement would remain in place until June 30, 2023, with a not-to-exceed amount of $20,000.
Diversion from Old Colma Creek to Colma Creek Channel

Old Colma Creek spillway to continue flows in Old Colma Creek (rare)
The recent change to the Advisory Committee Membership Rules

• Section 14 of the San Mateo County Flood Control District Act (“Section 14”) allows for the appointment of a flood zone advisory committee and specifies the requirements for Committee membership. The County Board of Supervisors established the Colma Creek Citizens Advisory Committee in 2002.

• In January 2020, the new District Board adopted standing rules for Committee governance which provided that:
  • Unless specific exception is made, no member shall serve more than three consecutive full (4 year) terms
  • All members must be property owners residing with the Zone

• These rules placed unnecessary restrictions on community members that are qualified and willing to serve, and were amended on May 24, 2021 by the District Board to return to the more inclusive guidelines in Section 14:
  • No term limits for members
  • All “at large” members shall be property owners residing within the Colma Creek Flood Zone and all city representative members shall be property owners residing within their respective city
<table>
<thead>
<tr>
<th>Member Name/Designation</th>
<th>Appointed By</th>
<th>Member Since</th>
<th>Term Expiration</th>
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<td><strong>City/Town Appointed Representatives (Members)</strong></td>
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<tr>
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<td>Colma Town Council</td>
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<td>Sue Vaterlaus, City of Pacifica Representative</td>
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<td>Richard Irli, City of South San Francisco Member At Large</td>
<td>County Board of Supervisors, 1st &amp; 2nd Term: County Board of Supervisors 3rd term: OneShoreline Board</td>
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## Update to 2019 Colma Creek Hydrology and Hydraulic Modeling Report

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<th>Max depth (ft)</th>
<th>Channel velocity (ft/s)</th>
<th>Bank top or structure sofit elevation(^2) (ft NAVD88)</th>
<th>Freeboard to top of bank or structure sofit(^3) (ft)</th>
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</table>

Four scenarios: Current 50-year, Current 100-year, Current 100-year with 3’ SLR, Future 100-year

Contact Makena Wong (mwong@OneShoreline.org) for more info
Update to the Modeling Report: Future 100-year storm + 6’ sea level rise

Contact Makena Wong (mwong@OneShoreline.org) for more info
Next Advisory Committee Meeting

September 14, 2021 at 3:00 pm