



## COLMA CREEK CITIZENS ADVISORY COMMITTEE MEETING

**Tuesday, December 10, 2024, at 3:00 pm**

### **IN-PERSON MEETING WITH REMOTE PUBLIC PARTICIPATION AVAILABLE**

This meeting will be held **in-person** at:

**Colma Town Hall, located at 1198 El Camino Real, Colma, CA, 94014**

For members of the public wishing to attend remotely, please use the following link:

<https://oneshoreline-org.zoom.us/j/84015645377>

or call 669-444-9171 (Meeting ID# 840 1564 5377)

### **AGENDA**

- I. Roll Call
- II. Public Comment
- III. Action to Set the Agenda
  - a. Approve minutes of the September 10, 2024 meeting
  - b. Approve 2025 Committee Meeting dates: March 11, June 10, September 9, December 9
- IV. Update on Colma Creek Flood Zone Projects and Maintenance Activities
- V. Upcoming Requests for Proposals
- VI. Updates on Non-District Projects from Committee Participants
- VII. Adjournment

NEXT MEETING: Tuesday, March 11, 2024, 3:00 pm

San Mateo County Flood and Sea Level Rise Resiliency District  
Colma Creek Citizens Advisory Committee

Meeting Minutes  
Tuesday, September 10, 2024

**AGENDA**

**CALL TO ORDER**

Helen Fisicaro called to order the regular meeting of the Colma Creek Citizens Advisory Committee at 3:03 pm on Tuesday, September 10, 2024; In-person and Zoom.

**I. ROLL CALL**

Members:

Present	Absent	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Helen Fisicaro, Chair – Town of Colma
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Marty Medina – City of San Bruno
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sue Vaterlaus – City of Pacifica
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Roderick Daus-Magbual – City of Daly City
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mark Addiego – City of South San Francisco
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Gail DeFries, Member at Large – City of Daly City
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Ed Bortoli, Member at Large – City of South San Francisco
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Ryan Mayfield, Member at Large – City of South San Francisco
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Lisette Morales, Member at Large – City of South San Francisco

Staff:

Present	Absent	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Len Materman – OneShoreline
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Makena Wong – OneShoreline
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Johnathan Perisho – OneShoreline
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Dave Pine – County of San Mateo
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Michael Barber – County of San Mateo
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Ann Stillman – County of San Mateo
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mark Chow – County of San Mateo
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Brad Donohue – Town of Colma
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Daniel Barros – Town of Colma
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Jim Porter – Town of Colma
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Richard Chiu – City of Daly City
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Eunejune Kim – City of South San Francisco
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Dave Bockhaus – City of South San Francisco
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Marrisa Garren – City of South San Francisco
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Alex Henry – City of South San Francisco
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Kim Santos – City of South San Francisco
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Matthew Ruble – City of South San Francisco

**II. Public Comment**

No comments from the public.

**III. Action to Set the Agenda and Approve the Consent Agenda**

Approval of minutes of the June 11, 2024 meeting

**IV. Colma Creek Flood Zone Project List**

- OneShoreline provided old project list and map with status and what the next steps are
- Helen mentioned the Hassell presentation for Utah Avenue
- Eunejune spoke about prioritizing maintenance and operations issues and others mentioned including actionable items
- Request to include project list in agenda packets moving forward

**V. Update on Colma Creek Flood Zone Projects And Maintenance Activities**

- Requested to consolidate old projects with the current ongoing projects
- Helen asked about the conditions of the walls and if there is a plan to repair the cracks, requested follow-up with repair recommendations
- Mentioned of additional installation of flood warning systems
- Discussion related to Flood Zone budget and debt service to the bond: there is approximately \$12 million left in the bond and OneShoreline's plan is to pay off the bond as soon as it can in August 2025

**VI. Updates on Non-District Projects from Committee Participants**

- Trash Capture Device Update from Jim Porter: RFP for Lawndale selected Black & Veatch and will take to council on Sept 25; planning to negotiate agreement with Caltrans

**VII. ADJOURNMENT**

The meeting adjourned at 4:01 p.m.

**NEXT MEETING**

Tuesday, December 10, 2024, 3:00 p.m.

## Colma Creek Citizens Advisory Committee Meeting

### Tuesday, December 10, 2024, 3:00 pm

#### Status of the Colma Creek Flood Zone Projects and Maintenance Activities

A reference map of all Colma Creek Flood Zone Projects and Maintenance Activities (Exhibit A), the most current estimated Flood Zone Budget (Exhibit B), and a Flood Zone Project List (Exhibit C) are enclosed. Questions on any of the material referenced below can be discussed at this Committee meeting.

**Status of Projects:** Non-recurring large planning or construction efforts led by the San Mateo County Flood and Sea Level Rise Resiliency District (“OneShoreline”) or by the County Department of Public Works on behalf of OneShoreline.

1. **Channel Discharge Pipe Repair/Replacement Project between U.S. Highway 101 and Utah Avenue**  
Granite Rock contracted on behalf of OneShoreline by County Public Works completed the discharge culvert replacement between South Airport Boulevard and Utah Avenue on October 31, 2024 after a 16-day extension was obtained from permitting agencies. There are limited remaining punchlist items to be completed by Contractor before contract is closed.
2. **Conditions Assessment**  
Schaaf & Wheeler provided the scope of work for subsequent geotechnical investigation and the County of San Mateo on behalf of OneShoreline has executed a task order for a not-to-exceed fee of \$92,312. On October 2, 2024, Schaaf & Wheeler and their subconsultant Langan conducted the two-dimension ground penetrating radar surveys. A technical memorandum will be prepared and submitted to the County describing the methods, procedures, results, and interpretation of the results.
3. **Flood Early Warning System**  
The San Mateo County Flood Early Warning System was upgraded in November with a signal repeater at the San Bruno Mountain precipitation monitoring station to improve system signal strength and reliability, and to allow expansion of system to additional locations. Inspections and maintenance work is continuing on stations through December 2024.
4. **Linden Avenue to Utah Avenue Improvement Projects**  
OneShoreline is seeking planning and design services for the development of feasibility study and a biddable construction package (e.g. construction drawings, specifications) for improvements on reaches of Colma Creek between Linden Avenue and Utah Avenue, including the walls immediately upstream and downstream of the Produce Avenue bridge. A Request for Proposals is tentatively planned for January 2025.
5. **Watershed Stormwater Resilience Plan**  
OneShoreline is seeking to secure services to model stormwater management opportunities and provide planning recommendations for Colma Creek. A Request for Proposals is tentatively planned for January 2025.

**Status of Maintenance Activities:** Recurring activities to maintain the existing Colma Creek channel, led by OneShoreline or by the County Department of Public Works on behalf of OneShoreline.

#### 1. Colma Creek Operations & Maintenance

##### a. *Maintenance Permits (August 28, 2023 – March 14, 2026)*

No updates. Permits are all up to date and active.

- U.S. Army Corps of Engineers (USACE) Nationwide Permit SPN-2016-00024, valid to March 14, 2026, unless the Permit is modified, suspended or revoked.

- The San Francisco Bay Regional Water Quality Control Board (Regional Board) 401 Certification, No. 2 CW453659, has no expiration date but was issued under the USACE permit so is subject to the same expiration date of the Nationwide Permit valid dates listed above.
- California Dept. of Fish & Wildlife (CDFW) Lake and Streambed Alteration Agreement, 1600-2015-0463-R3, (expires 12/31/26)

*b. Maintenance and Minor Repairs*

The quarterly inspection of the Colma Creek Flood Control Channel was performed on November 26, 2024, by staff from OneShoreline, the County and City of South San Francisco. Photos documenting the inspection observations are included in Appendix B. Illegal dumping and trash were observed in the channel up and downstream of Utah Avenue during the inspection. Homeless encampment activities were also observed around the South Airport Boulevard bridge vicinity.

The other annual maintenance activities for the 2024 construction season were completed between September 6, 2024 and October 28, 2024. The status of each activity is noted below:

1. Bank vegetation management (various locations); complete
2. Culvert replacement between Highway 101 and Utah Avenue; complete
3. Sediment dredging between Caltrain tracks and San Mateo Avenue; complete
4. Culvert outfall spalling repairs between Spruce and Orange Avenues: complete
5. Weep-hole vegetation and debris removal (various locations); complete
6. Fence repair and debris removal (various locations); complete

*c. Illegal Dumping/Encampments*

Active encampment activities were observed at two locations under the Airport Boulevard and downstream of Utah Avenue. Illegal dumping and trash were observed in the vicinity downstream of Utah Avenue. Trash and illegal dumping were also observed along the channel banks between Utah Avenue and South Airport Boulevard. OneShoreline is exploring the use of contractors to perform trash pickup since the County Sheriff Work Program (SWP) is no longer available.

**2. Mitigation Site Maintenance**

The last coordinated cleanup event with City of South San Francisco was Coastal Clean Up Day, September 21, 2024. During the event 104 volunteers removed approximately 16 CY of trash from the channel upstream and downstream of Utah avenue. About half was removed from mitigation Site 2. The County and OneShoreline have been coordinating with local groups such as San Bruno Mountain Watch on potential future volunteer events focused on Colma Creek. Currently no other clean up days are scheduled.

Mitigation completed for the Colma Creek Flood Control Wall Repair project (SFBRWQCB Site No. 02-41-C0678, CIWQSP ID No. 761711) was confirmed to be closed out by the Regional Board. While the mitigation has been met, the County recommends trash cleanup/outreach efforts to continue beyond these locations through co-sponsored public outreach events.

Year	Trash Removed in cubic yards	Event Dates
2024	8	9/21
2024	2.5	8/31
2024	0.63	4/13
Total (2005-2024)	736.32	

**Non-District Projects:** Major efforts in the Colma Creek Flood Zone that are not led by OneShoreline. Verbal updates from committee participants may be made during the regularly scheduled meeting.

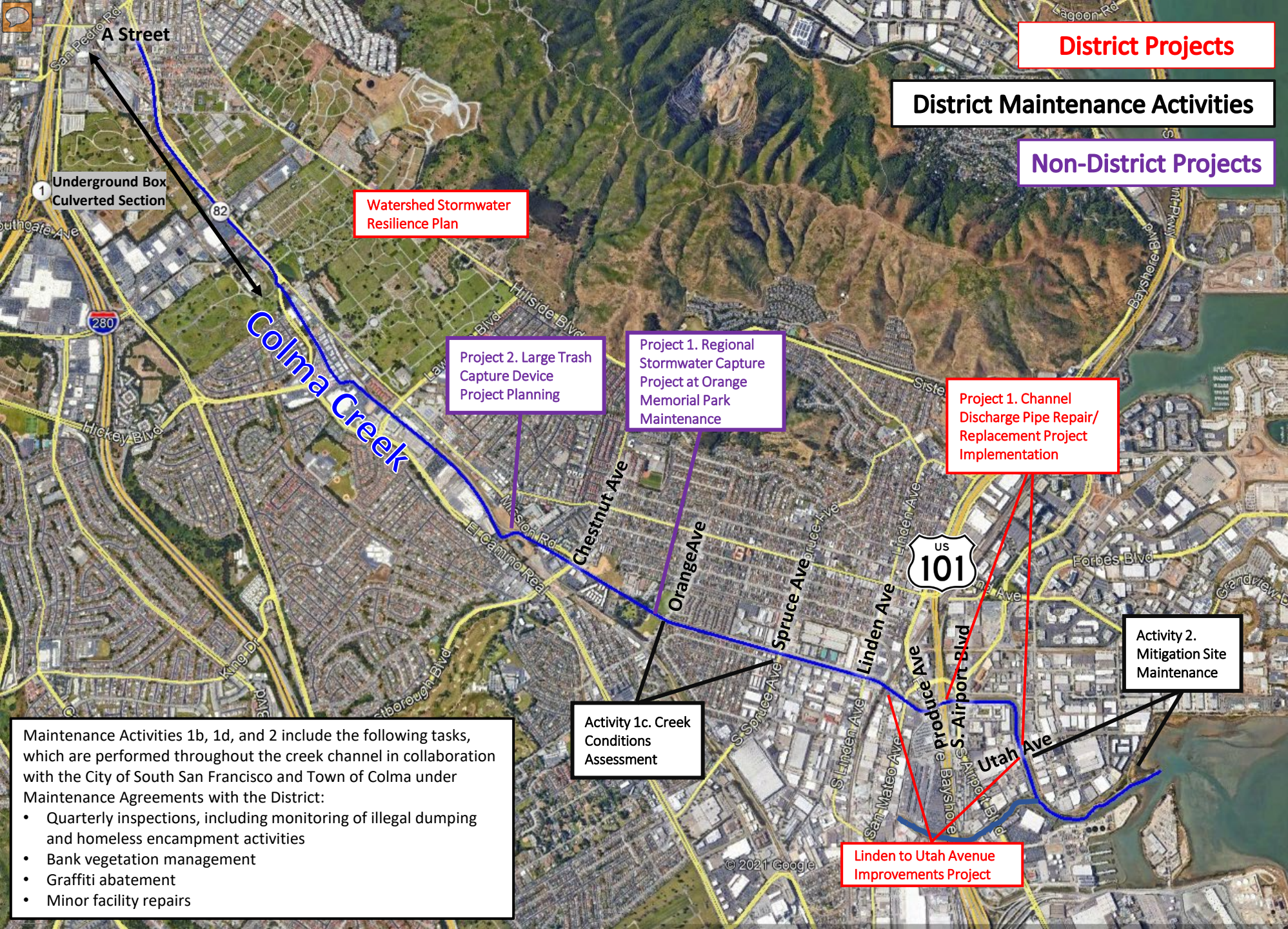
**1. Regional Stormwater Capture Project at Orange Memorial Park**

**2. Colma Creek Large Trash Capture Project**

# Appendix A

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Map of Colma Creek Flood Zone  
Projects and Maintenance Activities



# Agenda Item 5

## Update on Colma Creek Flood Zone Projects and Maintenance Activities

Maintenance Activities 1b, 1d, and 2 include the following tasks, which are performed throughout the creek channel in collaboration with the City of South 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

Map of Colma Creek Flood Zone Projects and Maintenance Activities

# Appendix B

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Colma Creek Flood Zone Budget

		Total of Prior 5 Years (FY17-18 through 21-22)*	2022-23 (Actual)	2023-24 (Budget)	2023-24 (Actual YTD)	2024-25 (Budget)	2024-25 (Actual YTD)
<b>Revenue</b>							
	Taxes (Secured Property)		\$ 6,148,271	\$ 5,075,653	\$ 6,849,930	\$ 5,257,514	\$ 545,409
	Rent and Interest Income		\$ 362,046	\$ 196,550	\$ 1,668,118	\$ 321,022	\$ 446,073
	Inter-governmental Revenue		\$ 92,725	\$ 97,375	\$ 16,367	58357	-
	State Grants		\$ 85,659	\$ -	\$ -	\$ -	\$ -
	<b>Total Revenue</b>	<b>\$ 25,368,202</b>	<b>\$ 6,688,700</b>	<b>\$ 5,369,578</b>	<b>\$ 8,534,415</b>	<b>\$ 5,636,893</b>	<b>\$ 991,482</b>
<b>General Administration of Flood Zone</b>							
			\$ 109,470	\$ 150,450	\$ 127,453	\$ 1,868,110	\$ 32,035
<b>Project Expenditures</b>							
Project Number	Project Name						
1	<b>Planning &amp; Coordination with City of SSF General Plan</b>						
	Preliminary Study	\$ 88,448	\$ -	\$ 50,000			\$ -
2	<b>Channel Discharge Pipe Repair/ Replacement Project</b>						
	Design & Permitting	\$ 112,385	\$ 7,689	\$ 15,000	\$ 16,281	\$ 55,000	\$ 30,689
	Construction	\$ -	\$ 307,287	\$ 546,874	\$ 135,485	\$ 685,000	\$ 297,091
	Project Administration	\$ 132,154	\$ 32,132	\$ 213,540	\$ 49,032	\$ 220,000	\$ 100,563
	<b>Total Project Expenditures/Estimates</b>	<b>\$ 1,175,896</b>	<b>\$ 347,108</b>	<b>\$ 825,414</b>	<b>\$ 200,798</b>	<b>\$ 960,000</b>	<b>\$ 428,343</b>
<b>W</b>							
Activity Number	Activity Name						
1	<b>Colma Creek Operations &amp; Maintenance</b>						
	Maintenance Tools and Equipment	\$ -	\$ -	\$ -	\$ 238	\$ 5,000	\$ 121
	Maintenance and Minor Repairs	\$ 2,136,312	\$ 24,623	\$ 800,000	\$ 59,711	\$ 225,000	\$ 201,275
	Project Administration	\$ 1,162,370	\$ 172,088	\$ 200,000	\$ 186,452	\$ 200,000	\$ 97,438
2	<b>Mitigation Site Maintenance</b>						
	Annual Maintenance Activities	\$ 400,148	\$ 11,554	\$ 25,000	\$ 719	\$ 25,000	\$ 444
3	<b>Maintenance Agreements</b>						
	With City of South San Francisco	\$ 13,357	\$ -	\$ 257,000	\$ -	\$ 230,000	\$ -
	With Town of Colma	\$ 58,256	\$ -	\$ 35,000	\$ -	\$ -	\$ -
	<b>Total Maintenance Activities Expenditures/Estimates</b>	<b>\$ 9,090,433</b>	<b>\$ 208,265</b>	<b>\$ 1,317,000</b>		<b>\$ 685,000</b>	<b>\$ 299,278</b>
<b>Other Expenditures</b>							
	General Liability Insurance		\$ 6,286	\$ 7,819	\$ 7,091	\$ 11,000	\$ 10,590
	Debt Service on Bond		\$ 1,499,125	\$ 1,498,875	\$ 1,498,875	\$ 1,496,625	\$ 1,191,625
	<b>Total Other Expenditures</b>		<b>\$ 1,505,411</b>	<b>\$ 1,506,694</b>	<b>\$ 1,505,966</b>	<b>\$ 1,507,625</b>	<b>\$ 1,202,215</b>
	<b>Total Expenditures/Estimates</b>	<b>\$ 10,266,329</b>	<b>\$ 2,060,784</b>	<b>\$ 3,649,108</b>	<b>\$ 1,706,764</b>	<b>\$ 3,152,625</b>	<b>\$ 1,929,836</b>
<b>Estimated Fund Balance at End of Fiscal Year</b>			<b>\$ 34,864,652</b>	<b>\$ 34,446,952</b>	<b>\$ 41,143,496</b>	<b>\$ 41,556,001</b>	<b>\$ 40,617,647</b>

\*Expenditures before FY20-21 do not include staff time

# Appendix C

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Colma Creek Flood Zone Project List

## Colma Creek Flood Zone Project List

Project	Status	Timeline
Channel Discharge Pipe Repair/Replacement between U.S. Highway 101 and Utah Avenue	Project scope completed 2024/10/31. Following up on dry weather flooding still observed.	Construction Complete 2024 Q4
Conditions Assessment	Two-dimension ground penetrating radar surveys completed 10/2 between Orange Avenue and Spruce Avenue. Consultant preparing memo of findings.	Ongoing through 2025 Q1
Linden Avenue to Utah Avenue Improvement Projects	Planning, design, and permitting of channel improvements including walls upstream and downstream of Produce Ave.	RFP Proposed 2025 Q1
Watershed Stormwater Resilience Plan	Update H&H; inform range of projects to reduce peak flows, increase capacity, and reduce flood risks; and identify priority multi-benefit projects.	RFP Proposed 2025 Q1
Mitigation Sites	Confirmed closed by Regional Board, stewardship ongoing. Coastal Cleanup Day 9/21 hosted 104 volunteers, removed approximately 16 cy trash.	Confirmed Complete 2024
Routine Maintenance	Following up on illegal dumping and encampment activities observed at Airport Blvd and downstream of Utah Ave. Other maintenance activities to resume 2025.	Completed 2024 Q4
Colma Creek Technical Advisory Committee	TAC Reconvened 2024 Q3 and Q4	2024 Q4 Met Dec 3 Next meeting 2025 Q1 March 4

# Appendix D

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Colma Creek Flood Channel  
Maintenance Matrix Monitoring Photos

**Colma Creek Flood Control Channel Maintenance Matrix  
Monitoring Photos**

Survey Date: November 26, 2024

**Mouth to Produce Avenue Maintenance Segment**



**Photos 1 & 2** – Top photo shows Colma Creek looking downstream from the Bay Trail pedestrian bridge. Bottom photo shows Colma Creek looking upstream from the pedestrian bridge.

# Colma Creek Flood Control Channel Maintenance Matrix Monitoring Photos

Survey Date: Survey Date: November 26, 2024



**Photos 3 & 4** – Top and bottom photos show access road and mitigation Site 2 between the Bay Trail pedestrian bridge and Utah Avenue. One new encampment as well as some trash and illegal dumping were observed. **OneShoreline and County planning on clearing trash/debris in these areas and maintain/replace native vegetation during future cleanup/planting events.**

**Colma Creek Flood Control Channel Maintenance Matrix  
Monitoring Photos**

Survey Date: November 26, 2024



**Photos 5 & 6** – Top photo shows Colma Creek looking downstream from the Utah Avenue bridge. Bottom photo shows Colma Creek looking upstream from Utah Avenue.

# Colma Creek Flood Control Channel Maintenance Matrix Monitoring Photos

Survey Date: November 26, 2024



**Photos 7 & 8** – Top photo shows Colma Creek looking downstream towards the Utah Avenue bridge. Bottom photo shows Colma Creek looking upstream towards the S. Airport Blvd. bridge. **Trash from various sources including storm drains and illegal dumping continues to be an impairment to the channel in this section.**

# Colma Creek Flood Control Channel Maintenance Matrix Monitoring Photos

Survey Date: November 26, 2024



**Photos 9 & 10** – Top photo shows Colma Creek looking downstream from the S. Airport Blvd. bridge. Bottom photo shows Colma Creek looking upstream from S. Airport Blvd. facing the Hwy 101 crossing. **Trash and illegal dumping related to encampment activities under the S. Airport Blvd. bridge were visible in this vicinity.**

# Colma Creek Flood Control Channel Maintenance Matrix Monitoring Photos

Survey Date: November 26, 2024



**Photos 11 & 12** – Top photo shows Colma Creek looking downstream under the south end of S. Airport Blvd. bridge. Bottom photo shows Colma Creek looking upstream under the south end of S. Airport Blvd. Trash and illegal dumping related to encampment activities under the S. Airport Blvd. bridge were visible in this vicinity. County recommends coordinating with City of SSF to remove the trash.

# Colma Creek Flood Control Channel Maintenance Matrix Monitoring Photos

Survey Date: November 26, 2024

## Produce Avenue to the Dissipater Teeth Maintenance Segment



**Photos 13 & 14** – Top photo shows Colma Creek looking downstream from the Produce Avenue bridge facing the Hwy 101 crossing. Bottom photo shows Colma Creek looking upstream from the Produce Avenue bridge. Access roads in bottom photo were cleared of vegetation and debris by the County on behalf of OneShoreline as part of this year's maintenance work

# Colma Creek Flood Control Channel Maintenance Matrix

## Monitoring Photos

Survey Date: November 26, 2024



**Photos 15 & 16** – Top photo shows damage on channel wall and partially blocked culvert outfall downstream from the Produce Avenue bridge facing the Hwy 101 crossing. Bottom photo shows void outside the channel wall. **County recommends continuing to monitor the area and contacting Caltrans to clear the drain inlet.**

# Colma Creek Flood Control Channel Maintenance Matrix

## Monitoring Photos

Survey Date: November 26, 2024



**Photos 17 & 18** – Top photo shows Colma Creek looking downstream from the San Mateo Avenue bridge. Access roads in top photo were cleared of vegetation and debris as part of this year's maintenance work. Bottom photo shows Colma Creek looking upstream from the San Mateo Avenue bridge. This section was dredged of sediment by the County contractor on behalf of OneShoreline as part of this year's maintenance work.

# Colma Creek Flood Control Channel Maintenance Matrix Monitoring Photos

Survey Date: November 26, 2024



**Photos 19 & 20** – Top photo shows Colma Creek looking upstream from Linden Avenue bridge. Bottom photo shows Colma Creek looking downstream from the Linden Avenue bridge. **The areas outside the channel walls were clear of active encampments.**

**Colma Creek Flood Control Channel Maintenance Matrix  
Monitoring Photos**

Survey Date: November 26, 2024



**Photos 21 & 22** – Top photo shows Colma Creek looking upstream from Spruce Avenue bridge. Bottom photo shows Colma Creek looking downstream from Spruce Avenue bridge.

**Colma Creek Flood Control Channel Maintenance Matrix  
Monitoring Photos**

Survey Date: November 26, 2024

**Dissipater Teeth to Old Channel Maintenance Segment**



**Photos 23 & 24** – Top photo shows minor debris accumulated at the dissipator teeth upstream of the Spruce Avenue bridge. Bottom photo shows void underneath the north sidewalk upstream of the Spruce Avenue bridge and dissipator teeth. **County staff recommend monitoring the void in future inspections. This area is within the section of channel currently being evaluated by the conditions assessment geotechnical investigation project.**

# Colma Creek Flood Control Channel Maintenance Matrix

## Monitoring Photos

Survey Date: November 26, 2024



**Photos 25 & 26** – Top photo shows Colma Creek looking downstream from the Orange Avenue bridge. Bottom photo shows Colma Creek looking upstream from Orange Avenue bridge. **The County on behalf of OneShoreline removed and trimmed vegetation in the joints and weepholes in this section of channel during this year's maintenance activity.**

# Colma Creek Flood Control Channel Maintenance Matrix

## Monitoring Photos

Survey Date: November 26, 2024



**Photos 27 & 28** – Top photo shows Colma Creek looking downstream of the pedestrian bridge in Orange Memorial Park. Bottom photo shows Colma Creek looking upstream towards the 12-Mile Creek confluence. **Vegetation clearing in the wall joints and weepholes in this section of channel was completed during this year's maintenance activities by the County on behalf of OneShoreline.**

# Colma Creek Flood Control Channel Maintenance Matrix Monitoring Photos

Survey Date: November 26, 2024



**Photos 29 & 30** – Top photo shows Colma Creek looking downstream at the Centennial Way pedestrian bridge. Bottom photo shows Colma Creek looking upstream from the Centennial Way pedestrian bridge.

# Colma Creek Flood Control Channel Maintenance Matrix Monitoring Photos

Survey Date: November 26, 2024



**Photos 31 & 32** – Top photo shows Colma Creek looking downstream from the SSF BART Station culvert. Bottom photo shows Colma Creek looking downstream from the pedestrian trail near Costco at the box culvert.

# Colma Creek Flood Control Channel Maintenance Matrix

## Monitoring Photos

Survey Date: November 26, 2024



**Photos 33 & 34** – Top photo shows Colma Creek looking upstream from Costco pedestrian bridge. **Note that walls remain graffiti free in this section. However, the channel upstream and downstream of here continues to receive fresh graffiti.** Bottom photo shows cut in fence on south end of pedestrian bridge downstream. County also observed locks removed at downstream gate and recommends OneShoreline to coordinate with Colma staff to repair fence and replace lock for access.

# Colma Creek Flood Control Channel Maintenance Matrix Monitoring Photos

Survey Date: November 26, 2024



**Photos 35 & 36** – Top photo shows Colma Creek looking downstream from the outlet of Mission Road Box Culvert. Bottom photo Colma creek looking upstream at the Mission Road Box Culvert.

# Colma Creek Flood Control Channel Maintenance Matrix

## Monitoring Photos

Survey Date: November 26, 2024



**Photos 37 & 38** – Top photo shows old Colma Creek channel downstream of the El Camino Real bridge at the Mission Road intersection. Bottom photo shows Colma Creek channel facing downstream looking at the diversion structure and junction with the Old Channel.