



COLMA CREEK CITIZENS ADVISORY COMMITTEE MEETING

Tuesday, September 12, 2023, 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:

OneShoreline-org.zoom.us/j/84588245381

or call 669-444-9171 (Meeting ID# 845 8824 5381)

AGENDA

- I. Roll Call
- II. Public Comment
- III. Action to Set the Agenda and Approve the Consent Agenda
 - a. Approve minutes of the June 13, 2023 meeting
- IV. Update on Colma Creek Flood Zone Projects and Maintenance Activities, including the Fiscal Year 2023-24 Budget
- V. Adjournment

* There are no attached documents associated with this agenda item

NEXT MEETING: Tuesday, December 12, 2023, 3:00 pm

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

Meeting Minutes
Tuesday, June 13, 2023

AGENDA

CALL TO ORDER

Helen Fisicaro called to order the regular meeting of the Colma Creek Citizens Advisory Committee at 3:02 pm on Tuesday, June 13, 2023; In-person and Zoom.

I. ROLL CALL

Members: ☒ ☐

Present

Absent

- | | | |
|-------------------------------------|-------------------------------------|---|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Helen Fisicaro, Chair – Town of Colma |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Gail DeFries, Member at Large – City of Daly City |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Ryan Mayfield, Member at Large – City of South San Francisco |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Lissette Morales, Member at Large – City of South San Francisco |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Sue Vaterlaus, Member at Large – City of Pacifica |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Ed Bortoli, Member at Large – City of South San Francisco |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Raymond Buenaventura, Member at Large – City of Daly City |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Marty Medina – City of San Bruno |

Staff:

Present

Absent

- | | | |
|-------------------------------------|-------------------------------------|---|
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Len Materman – OneShoreline |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Colin Martorana – OneShoreline |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Makena Wong – OneShoreline |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Brad Donohue – 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"/> | Matthew Ruble – City of South San Francisco |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Ken Anderson – 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"/> | Dave Bockhaus – City of South San Francisco |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Mark Chow – County of San Mateo |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Kim Santos – City of South San Francisco |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Ann Stillman – County of San Mateo |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Dave Pine – County of San Mateo |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Michael Barber – County of San Mateo |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Meghan McNulty – Raimi + Associates |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Bryce Wilson – Lotus Water |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Cindy Do – Lotus Water |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Kristen Matsumura – Lotus Water |

II. Public Comment

Brad Donohue provided an update of the Large Trash Capture device proposed within Colma Creek. This project in part is funded by Caltrans SHOPP funding, and is intended to capture trash within the flow from the one-year, one-hour storm event.

Regarding updates to the Maintenance Agreements with Colma, Colin will circle back with the group as updates are available.

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

1. Motion by Member Bortoli and seconded by Member Mayfield to approve the minutes of the December 13, 2022 and March 14, 2023 meetings.

IV. Update on Colma Creek Flood Zone Projects and Maintenance Activities, including the draft Fiscal Year 2023-24 Budget

- Colin provided several project updates, including the Channel Discharge Pipe/Replacement Project, homeless encampment engagement, mitigation site clean-ups, and work under Maintenance Agreements.
- Shared an update on the April 15 Earth Day Student volunteer clean-up event with SSF.
- Members identified what part is the old Colma Creek and who maintains them. Per Ann Stillman, the County historically maintained what the former Flood Control District constructed. For Old Colma Creek, this area was not recognized and has been expanded to include that segment.
- Eunejune Kim of SSF stated certain areas will be maintained by private property owners, such as Costco and Jack in the Box.
- Colin discussed the change in the drafted budget in revenue.

V. Presentation on Lindenville Specific Plan

- Makena Wong and Lotus Water and Raimi + Associates discussed the plan for Lindenville to be adopted by September 2023
- More information may be found at ShapeSSF.com
- Ryan Mayfield asked how detention works. Per Bryce Wilson, a detention tank will draw in and capture up to a specific flow event, retain it until the storm peak passes, then slowly release it back to the channel with an automated pump. Similar to the OMP water capture system.
- Helen Fisicaro asked what the next steps are. Per Meghan McNulty, the plan needs to be adopted, which will highlight what the next steps are from there the cities and OneShoreline will get into implementation.

VI. ADJOURNMENT

The meeting adjourned at 4:12 p.m.

NEXT MEETING

Tuesday, September 12, 2023, 3:00 p.m.

Colma Creek Citizens Advisory Committee Meeting

Tuesday, September 12, 2023, 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 (Appendix A), as well as the most current estimated Flood Zone Budget (Appendix B), is 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. Planning and Coordination with City of South San Francisco’s General Plan

Since the City’s General Plan was adopted in October 2022, the City and OneShoreline continue to be in communication on how to put the General Plan’s vision of a climate-resilient and community-enriching Colma Creek to action – most recently this has taken place through OneShoreline’s engagement in the development of the Lindenville Specific Plan, which is currently targeted for adoption in Fall 2023. More details on the Plan’s goals and timeline may be found online here: <https://shapessf.com/plan-lindenville/>.

2. Channel Discharge Pipe Repair/Replacement Project between U.S. Highway 101 and Utah Avenue

This project will repair or replace 15 deteriorated discharge pipes that drain to the Creek. County staff contracted with Granite Rock Company (“GRC”) to complete the work. This project was postponed in 2022 as a re-verification letter was required by the US Army Corps of Engineers due to changes made during the final design to accommodate changes in site conditions since 2017.

GRC has secured the materials that required long lead times (reinforced concrete pipe, flap gates, and headwalls) for \$307,287.00, and the materials are currently stored at their staging area used by GRC. On June 21, 2023, the County issued a contract change order of \$25,400.00 to include GRC’s labor rate escalation costs as an adjustment for the work postponement.

The remaining environmental regulatory permits required to commence construction were received by August 28, 2023. GRC continues to work with the City of South San Francisco to secure the encroachment permit to work within city limits, and the encroachment permit with Caltrans was secured on August 3, 2023. The County is actively working with GRC on a construction schedule and a mobilization date, currently anticipated for this week, while OneShoreline engages with various stakeholders and utilities notifying them of the anticipated commencement of construction.

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. New Maintenance Permits (August 28, 2023 – March 14, 2026)

The U.S. Army Corps of Engineers (“USACE”) issued its permit to OneShoreline on August 28, 2023 for the annual maintenance activities on the Colma Creek Flood Channel. The USACE permit was the last permit needed to proceed with activities programmed for 2023. The relevant information on all permits currently in place include:

- U.S. Army Corps of Engineers Nationwide Permit, valid through March 14, 2026, unless the Permit is modified, suspended or revoked.

- The San Francisco Bay Regional Water Quality Control Board (“Regional Board”) 401 Certification has no expiration date but was issued under the USACE permit subject to the same expiration date of the Nationwide Permit.
- California Department of Fish & Wildlife Lake and Streambed Alteration Agreement (expires 12/31/2026).

b. Maintenance and Minor Repairs

The quarterly inspection of the Colma Creek Flood Channel was performed on August 22, 2023, by County DPW, City of South San Francisco, and OneShoreline staff. Photos documenting these activities may be found in Appendix B.

County and OneShoreline staff are in the process of reviewing proposals from on-call contractors to perform sediment dredging, culvert and channel repairs, and vegetation management activities. Two qualified, competitive proposals were received, by Half Moon Bay Grading and Paving and Granite Rock Company. OneShoreline and County DPW staff will be issuing a notice to proceed to the low bid shortly.

County DPW staff have received a proposal from one of their on-call consultant firms, Schaaf & Wheeler, to investigate and evaluate the channel walls between the SSF BART Station box culvert and the dissipator teeth near Spruce Avenue, where multiple longitudinal cracks have been observed during the quarterly inspections over the years.

c. Illegal Dumping/Encampments

On July 27, 2023, County DPW staff discovered that homeless encampments between Utah Avenue and the Bay Trail pedestrian bridge had been vacated and cleared.

Encampments remain active under the South Airport Boulevard and Produce Avenue bridges. These sites continue to be a concern for impacts to the channel and water quality. OneShoreline staff continues to work with staff from the City of South San Francisco and the non-profit group LifeMoves to address the encampments.

d. Sediment Dredging Downstream of Utah Avenue

There are no updates on this item.

2. Mitigation Site Maintenance

City of South San Francisco’s Environmental Compliance Program in coordination with OneShoreline and County staff will host this year’s annual Coastal Cleanup Day on September 23, 2023. The Location of the clean-up will be at the Utah Avenue bridge.

This table summarizes trash removal from the Mitigation Sites since 2005 and trash pick-up dates in 2023.

Year	Trash Removed in cubic yards	Event Dates
2023	6.02	4/15, 4/22
Total (2005-2023)	727.45	

An additional 253.09 cubic yards of trash has been removed from other sites along the channel since 2005, which includes 16 cubic yards that were collected on the 2023 Earth Day clean-up event.

3. Maintenance Agreements

OneShoreline and the City of South San Francisco are currently updating our Maintenance Agreement for activities along and within Colma Creek that fall within the City’s jurisdiction. In addition to minor administrative changes, the Agreement provides for reimbursement to the City for direct costs to maintain the Orange Memorial Park Regional Stormwater Capture Project for the next two years, covered by the Colma Creek Flood Zone property tax funds. The term of this updated Agreement is in effect through June

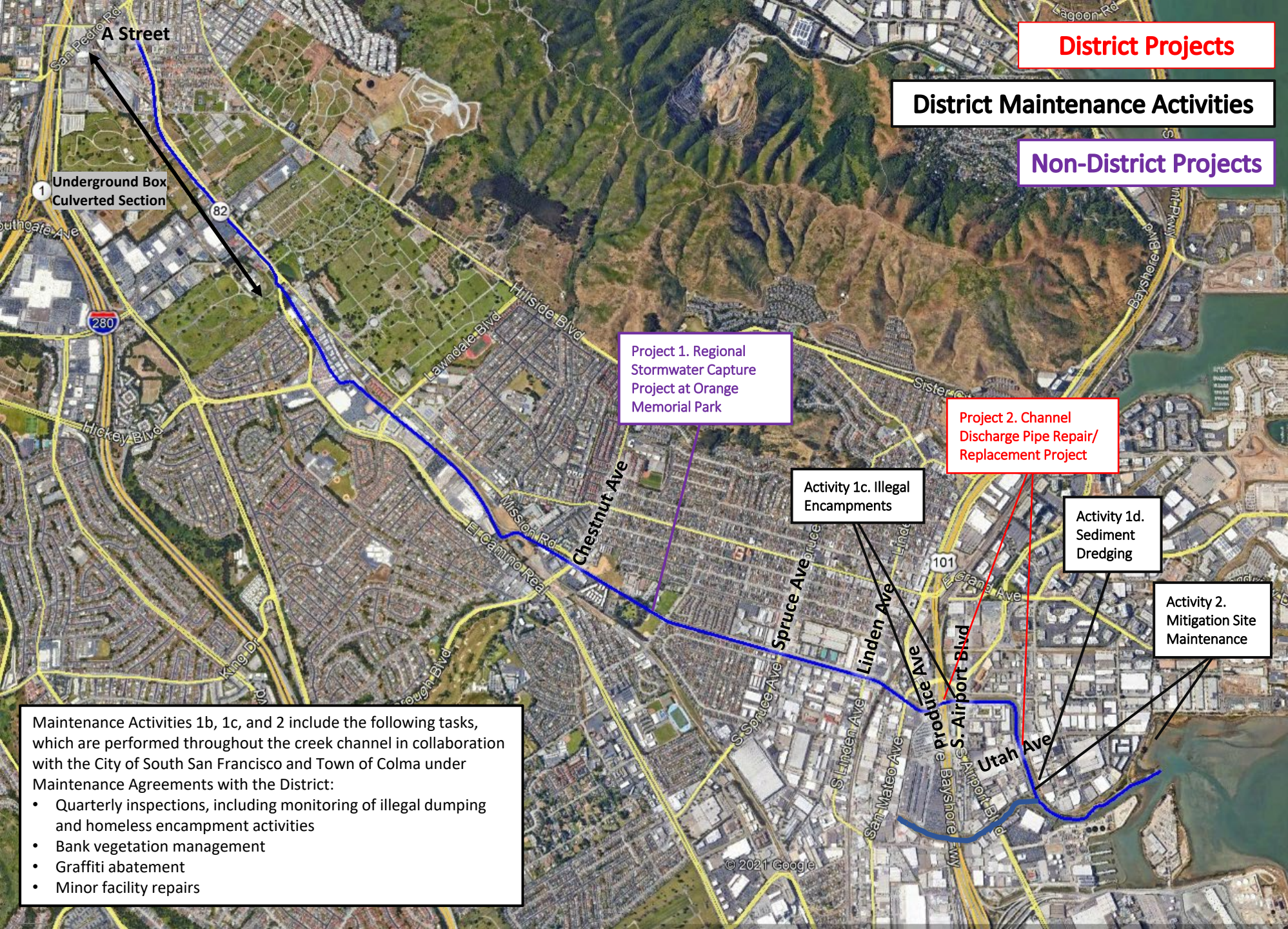
30, 2025. OneShoreline staff anticipate authorizing our CEO to execute this new agreement at a future convening of our Board of Directors.

OneShoreline and the Town of Colma are making arrangements for vegetation and graffiti abatement within the District's right-of-way, in the area upstream of McLellan Drive. This work falls within the tasks anticipated in our Maintenance Agreement with the Town, and as Town staff have historically performed similar activities along this reach, we are confident in the Town's ability to complete the work in an effective and timely manner. The Town and OneShoreline are currently amending this agreement for work within the Colma Creek and Old Colma Creek channels, to continue this mutually beneficial relationship.

Status of Non-District Projects: Non-recurring, big-ticket planning or construction efforts in the Colma Creek Flood Zone that are not led by OneShoreline.

1. Regional Stormwater Capture Project at Orange Memorial Park

See the discussion above regarding updating the Maintenance Agreement with the City of South San Francisco.



Maintenance Activities 1b, 1c, 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

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

		Total of Prior 5 Years (FY17-18 through 21-22)*	2022-23 (Actual)	2023-24 (Budget)	2023-24 (Actual YTD)
Revenue					
	Taxes (Secured Property)		\$ 6,148,271	\$ 5,075,653	\$ 248,238
	Rent and Interest Income		\$ 362,046	\$ 196,550	\$ (19,956)
	Inter-governmental Revenue		\$ 92,725	\$ 97,375	
	State Grants		\$ 85,659	\$ -	
	Total Revenue	\$ 25,368,202	\$ 6,688,700	\$ 5,369,578	\$ 228,282
General Administration of Flood Zone			\$ 109,470	\$ 150,450	\$ 22,507
Project Expenditures					
Project Number	Project Name				
1	Planning & Coordination with City of SSF General Plan				
	Preliminary Study	\$ 88,448	\$ -	\$ 50,000	\$ -
2	Channel Discharge Pipe Repair/ Replacement Project				
	Design & Permitting	\$ 112,385	\$ 7,689	\$ 15,000	\$ 5,427
	Construction	\$ -	\$ 307,287	\$ 546,874	\$ -
	Project Administration	\$ 132,154	\$ 32,132	\$ 213,540	\$ 5,247
	Total Project Expenditures/Estimates	\$ 1,175,896	\$ 347,108	\$ 825,414	\$ 10,674
Maintenance Activities Expenditures					
Activity Number	Activity Name				
1	Colma Creek Operations & Maintenance				
	Maintenance Tools and Equipment	\$ -	\$ -	\$ -	\$ -
	Maintenance and Minor Repairs	\$ 2,136,312	\$ 24,623	\$ 800,000	\$ -
	Project Administration	\$ 1,162,370	\$ 172,088	\$ 200,000	\$ 52,402
2	Mitigation Site Maintenance				
	Annual Maintenance Activities	\$ 400,148	\$ 11,554	\$ 25,000	\$ 216
3	Maintenance Agreements				
	With City of South San Francisco	\$ 13,357	\$ -	\$ 257,000	\$ -
	With Town of Colma	\$ 58,256	\$ -	\$ 35,000	\$ -
	Total Maintenance Activities Expenditures/Estimates	\$ 9,090,433	\$ 208,265	\$ 1,317,000	\$ 52,617
Other Expenditures					
	General Liability Insurance		\$ 6,286	\$ 7,819	\$ 1,744
	Debt Service on Bond		\$ 1,499,125	\$ 1,498,875	\$ 1,172,250
	Total Other Expenditures		\$ 1,505,411	\$ 1,506,694	\$ 1,173,994
	Total Expenditures/Estimates	\$ 10,266,329	\$ 2,060,784	\$ 3,649,108	\$ 1,237,285
Estimated Fund Balance at End of Fiscal Year			\$ 34,864,652	\$ 34,446,952	\$ 33,437,949

*Expenditures before FY20-21 do not include staff time

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

Survey Date: August 22 & 25, 2023

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: August 22, 2023



Photos 3 & 4 – Top and bottom photos show multiple homeless encampments vacated and cleared between the Bay Trail pedestrian bridge and Utah Avenue. Trash and debris remains but no new encampments were observed downstream of Utah Avenue bridge. **Cable fence was damaged and native plants were removed. Oneshoreline is investigating the responsible parties for encampment removal.**

Colma Creek Flood Control Channel Maintenance Matrix

Monitoring Photos

Survey Date: August 22, 9, 2023



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

Colma Creek Flood Control Channel Maintenance Matrix

Monitoring Photos

Survey Date: August 22, 2023



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.

Colma Creek Flood Control Channel Maintenance Matrix

Monitoring Photos

Survey Date: August 22, 2023



Photos 9 & 10 – Top photo shows Colma Creek looking downstream from the S. Airport Blvd. bridge. Bottom photo shows Colma Creek looking upstream from the S. Airport Blvd. bridge towards Highway 101.

Colma Creek Flood Control Channel Maintenance Matrix

Monitoring Photos

Survey Date: August 22, 2023



Photos 11 & 12 – Top photo shows active encampment under S. Airport Blvd. Bridge. Circle shows generator and oil container. Bottom photo shows same encampment from upstream side of S. Airport Blvd. Bridge. **OneShoreline and SSF staff are aware of the encampment and illegal dumping.**

Colma Creek Flood Control Channel Maintenance Matrix Monitoring Photos

Survey Date: August 22, 2023

Produce Avenue to the Dissipater Teeth Maintenance Segment



Photos 13 & 14 – Top photo shows Colma Creek looking downstream from the Produce Avenue bridge. Bottom photo shows Colma Creek looking upstream from the Produce Avenue bridge.

Colma Creek Flood Control Channel Maintenance Matrix

Monitoring Photos

Survey Date: August 22, 2023



Photos 15 & 16 – Top photo shows crack in channel wall downstream of Produce Avenue bridge. Bottom photo shows sinkhole forming behind the wall filled with dumped debris. **OneShoreline** and **SSF** staff are aware of the conditions of the channel wall and sinkhole.

Colma Creek Flood Control Channel Maintenance Matrix

Monitoring Photos

Survey Date: August 22, 2023



Photos 17 & 18 – Top photo shows shopping cart and debris at Produce Avenue bridge. An active encampment also exists under Produce Ave. bridge at this location. **OneShoreline** is aware of the encampment.

Colma Creek Flood Control Channel Maintenance Matrix

Monitoring Photos

Survey Date: August 22, 2023



Photos 19 & 20 –Top photo shows Colma Creek looking upstream from the San Mateo Avenue bridge. Bottom photo shows Colma Creek looking downstream from the San Mateo Avenue bridge.

Colma Creek Flood Control Channel Maintenance Matrix

Monitoring Photos

Survey Date: August 22, 2023



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

Colma Creek Flood Control Channel Maintenance Matrix

Monitoring Photos

Survey Date: August 22, 2023



Photos 23 & 24 – Top photo shows Colma Creek looking upstream from the Spruce Avenue bridge. Bottom photo shows Colma Creek looking downstream from the Spruce Avenue bridge

Colma Creek Flood Control Channel Maintenance Matrix Monitoring Photos

Survey Date: August 22, 2023

Dissipater Teeth to Old Channel Maintenance Segment



Photos 25 & 26 – Top photo shows broken ladder and debris accumulated at the dissipator teeth upstream of the Spruce Avenue bridge. Bottom photo shows raised channel floor and overgrown vegetation in the channel between Orange Avenue and dissipator teeth. **Debris in channel will be removed during annual maintenance activities.**

Colma Creek Flood Control Channel Maintenance Matrix

Monitoring Photos

Survey Date: August 22, 2023

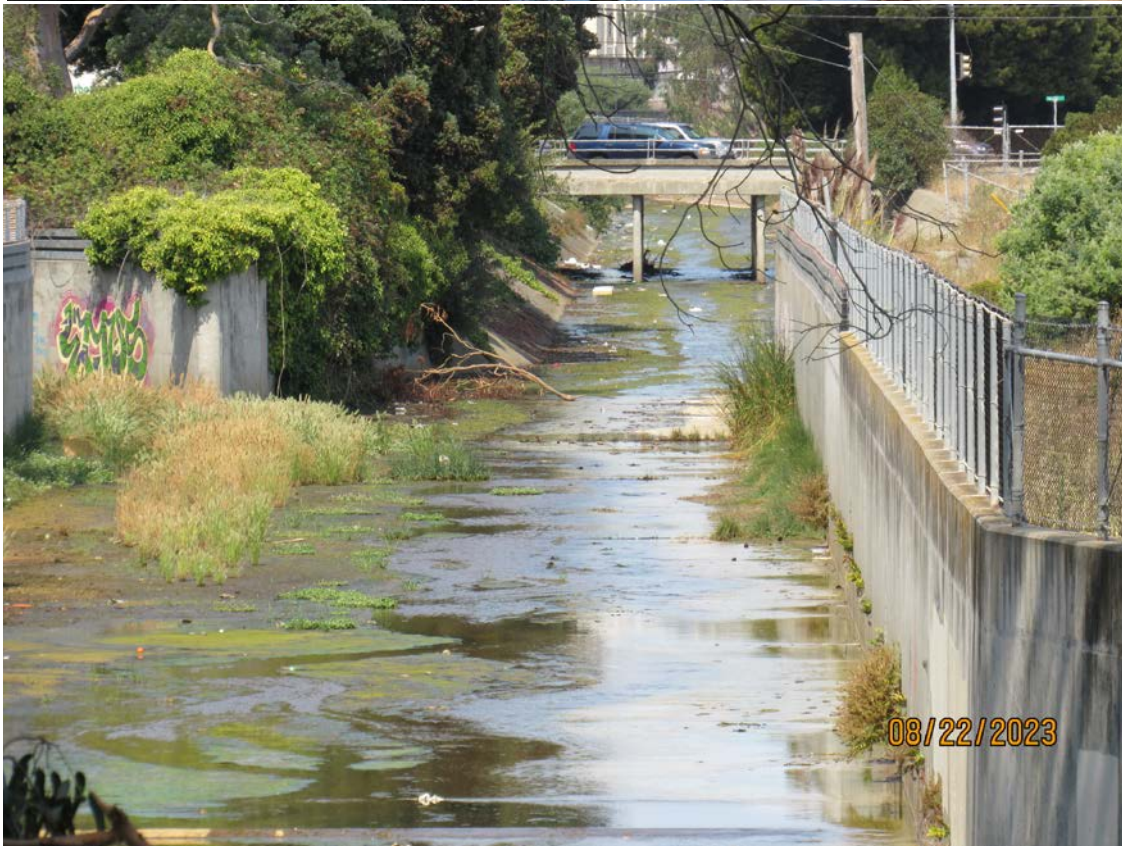


Photos 27 & 28 –Top photo shows Colma Creek looking downstream from the Orange Avenue bridge. Bottom photo shows Colma Creek looking upstream from the Orange Avenue bridge and discarded traffic control barricades. **Debris in channel will be removed during annual maintenance activities.**

Colma Creek Flood Control Channel Maintenance Matrix

Monitoring Photos

Survey Date: August 22, 2023



Photos 29 & 30 – Top photo shows Colma Creek looking upstream from the Orange Park pedestrian bridge. Fallen branches observed in the channel just upstream of pedestrian bridge and further upstream near the Chestnut Avenue Bridge. **Debris in channel will be removed during annual maintenance activities.**

Colma Creek Flood Control Channel Maintenance Matrix

Monitoring Photos

Survey Date: August 22, 2023



Photos 31 & 32 – Top photo shows Colma Creek looking downstream from 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: August 22, 2023



Photos 33 & 34 – Top photo shows willows growing down the banks of the channel near Kaiser parking garage. Bottom photo shows Colma Creek looking downstream from the SSF BART Station culvert. **Vegetation in channel will be removed during annual maintenance activities.**

Colma Creek Flood Control Channel Maintenance Matrix

Monitoring Photos

Survey Date: August 22, 2023

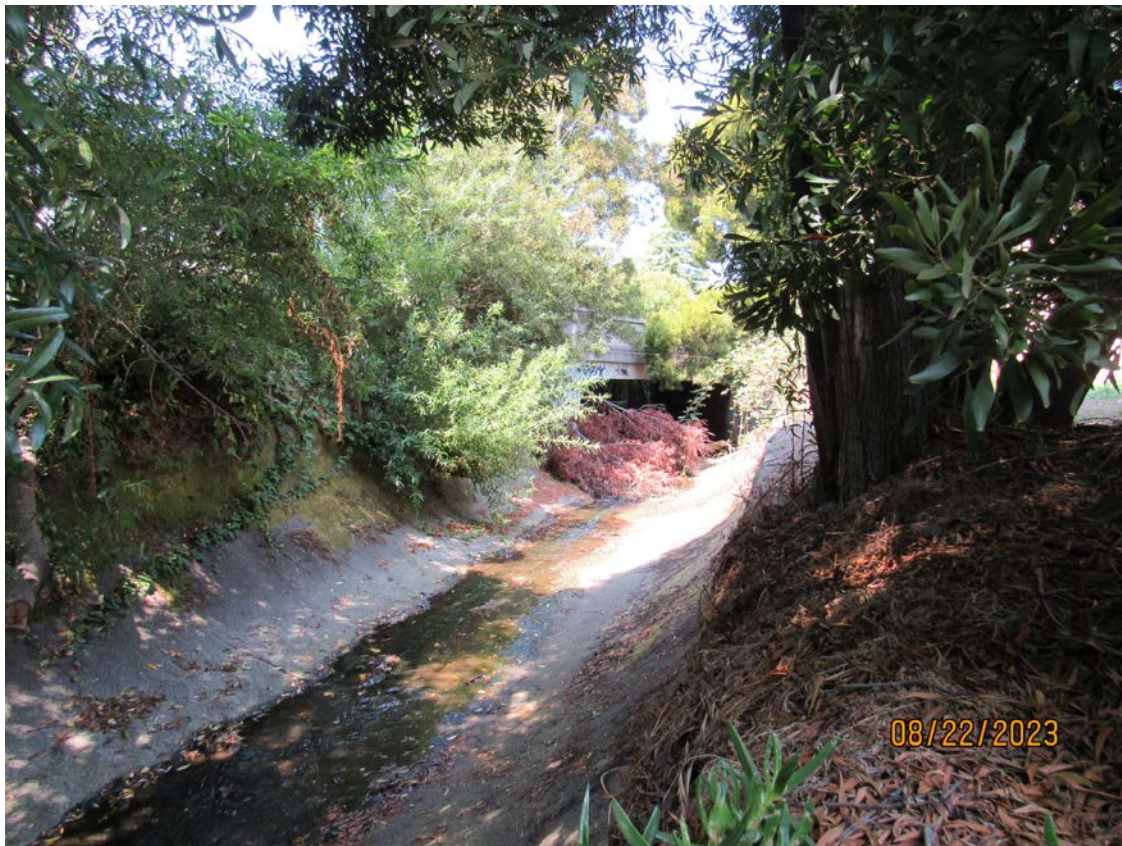


Photos 35 & 36 – Top photo shows Colma Creek looking upstream from the Costco pedestrian bridge. Bottom photo shows Colma Creek facing downstream from the pedestrian bridge. **Note the graffiti on the walls has been painted over.**

Colma Creek Flood Control Channel Maintenance Matrix

Monitoring Photos

Survey Date: August 22, 2023



Photos 37 & 38 – Top photo shows old graffiti on the channel wall has been painted over between the Costco pedestrian bridge and the Mission Road Box Culvert and new graffiti has appeared. Bottom photo shows fallen debris at the old Colma Creek channel downstream of the El Camino Real bridge at the Mission Road intersection. **County recommends OneShoreline to coordinate with Town of Colma staff to address the above issues per the MOA between OneShoreline and Town.**