

June 10, 2025

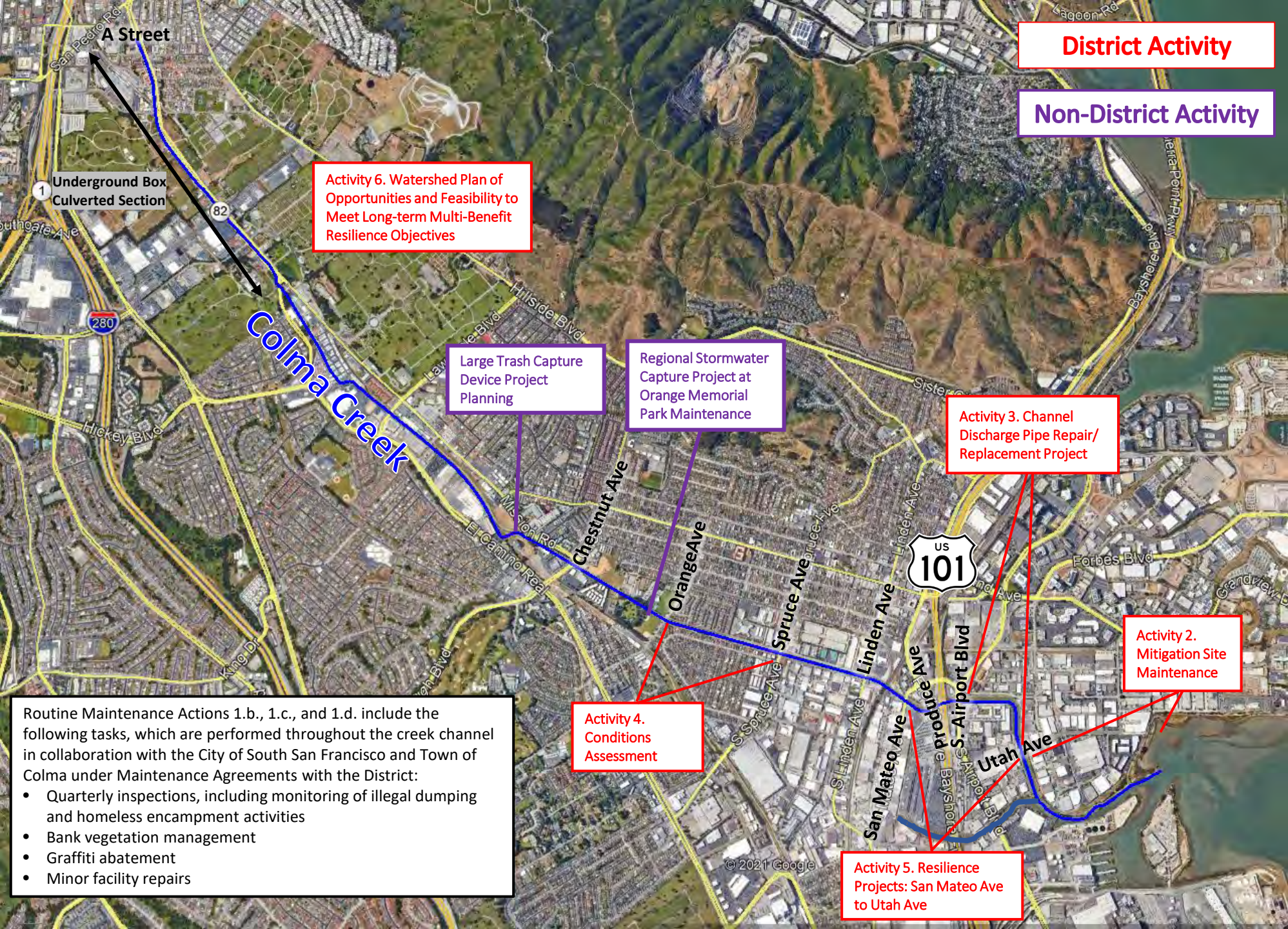
Colma Creek Citizens Advisory Committee Meeting

AGENDA

- I. Roll Call
- II. Public Comment
- III. Action to set the Agenda and approve the Consent Agenda
 - a. Approve minutes of the March 11, 2025 meeting
- IV. Update on Colma Creek Flood Zone Projects and Maintenance Activities
- V. Update on Colma Creek Flood Zone Budget
- VI. Updates on Other Activities
 - a. Town of Colma Regional Trash Capture Project
 - b. San Bruno Mountain Watch
- VII. Adjournment

Agenda Item IV. Update on Flood Zone Projects and Maintenance Activities

Activity	Status	Timeline
1. Routine Maintenance	Developing scopes of work for 2025 maintenance activities and 5-year permits expiring 2026, Q2 walk completed May 21.	Ongoing
2. Mitigation Site Maintenance	Stewardship event completed May 3, Coastal Cleanup Day will be in September.	Ongoing
3. Channel Discharge Pipe Repair/Replacement between U.S. Highway 101 and Utah Avenue	Punch list items include inspections and installation of new rubber gaskets within seasonal work period.	Punchlist Items by 2025 Q3
4. Conditions Assessment	Two-dimension ground penetrating radar surveys and memo completed.	Ongoing
5. Creek Resilience Projects: San Mateo Avenue to Utah Avenue	RFP for design services closed February 19, 2025. OneShoreline Governing Board authorized agreement with Wood Rodgers.	Executed 2025 Q2
6. Watershed Plan	RFP for technical services closed March 7, 2025. OneShoreline Governing Board authorized agreement with Lotus Water.	Executed 2025 Q2



District Activity

Non-District Activity

Activity 6. Watershed Plan of Opportunities and Feasibility to Meet Long-term Multi-Benefit Resilience Objectives

Large Trash Capture Device Project Planning

Regional Stormwater Capture Project at Orange Memorial Park Maintenance

Activity 3. Channel Discharge Pipe Repair/Replacement Project

Activity 2. Mitigation Site Maintenance

Activity 4. Conditions Assessment

Activity 5. Resilience Projects: San Mateo Ave to Utah Ave

Routine Maintenance Actions 1.b., 1.c., and 1.d. 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

Agenda Item IV. Update on Colma Creek Flood Zone Projects and Maintenance Activities

Map of Colma Creek
Flood Zone Projects
and Maintenance
Activities

1.a. Regulatory Permits

- Current permits expire 2026
- Developing scope of work for updated CEQA filing and Routine Maintenance permits
- Beginning with bathymetric survey and soil Testing

Routine Maintenance Activities				
Maintenance Activities	Creek Segment			
	Reach 1: A St/ El Camino Real downstream to Spruce Ave	Reach 2: Spruce Ave downstream to Produce Ave	Reach 3a: Produce Ave downstream to Utah Ave	Reach 3b: Utah Ave downstream to Creek Mouth
Sediment removal on channel bed		X	X	
Vegetation management on channel banks and bed	X	X	X	X
Repair or management of concrete/hardened channel banks and bed	X	X		
Install and maintain trash capture devices	X	X	X	X
Removal of obstructions (debris)	X	X	X	X
Installing and maintaining fences on channel banks	X	X	X	X
Repair access roads	X	X	X	X
As-needed graffiti abatement	X	X	X	X

1.b., 1.c., and 1.d Routine Maintenance

- Quarterly inspection conducted May 21
- OneShoreline, County Public Works, and South San Francisco staff
- No active unhoused encampments observed
- Trash from sources including storm drains and illegal dumping is ongoing concern



1.b., 1.c., and 1.d Routine Maintenance

- Flap gate maintenance—Utah Ave to Highway 101
- Sediment Removal upstream of Produce Ave
- Testing flap gates—S Airport Ave to Spruce Ave
- Geotechnical borings/concrete cores—Orange Ave to Spruce Ave
- Culvert outlet repair—Orange Ave to Spruce
- Concrete wall repair—Chestnut Ave bridge
- Vegetation removal—Chestnut Ave to Centennial Way Trail



2. Stewardship Events

- May 3 County Public Works and OneShoreline staff hosted Alta Loma Middle School, El Camino High School, and South San Francisco High School students
- Planted 70 native plants
- Removed 0.16 cubic yards of trash



3. Channel Discharge Pipe Repair/Replacement Project

- Punch list items include inspections with closed-circuit television camera, and new rubber gaskets at each outfall
- Two locations expected to require use of equipment that can only be used during regular seasonal work period 2025 Q3



5. San Mateo Avenue to Utah Avenue Planning and Design

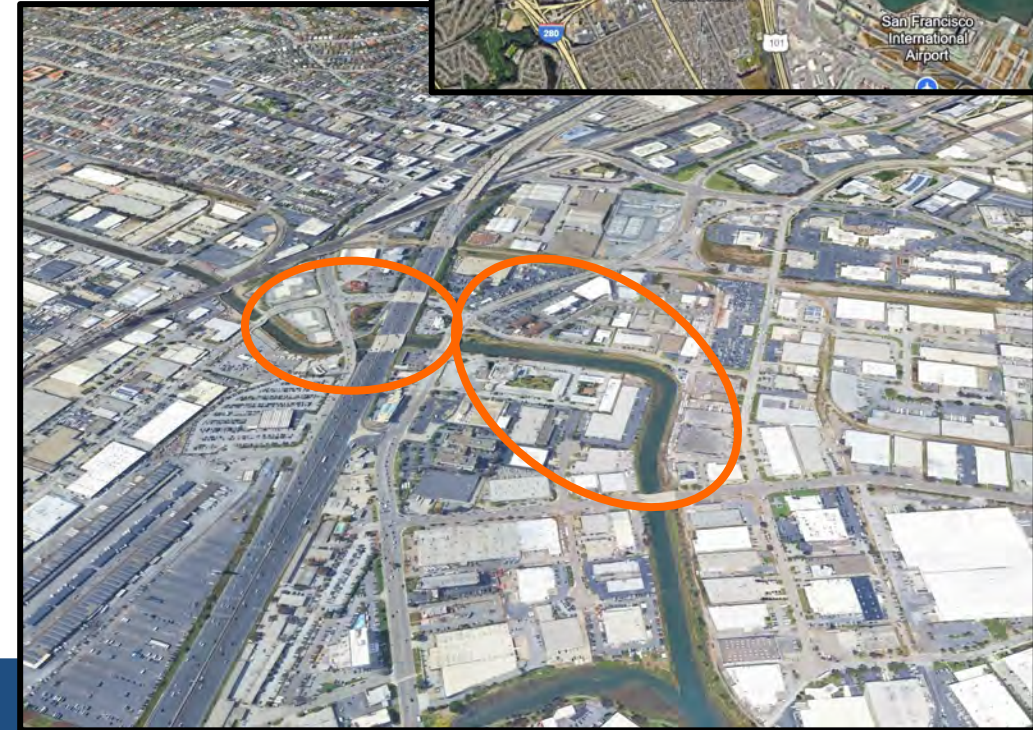
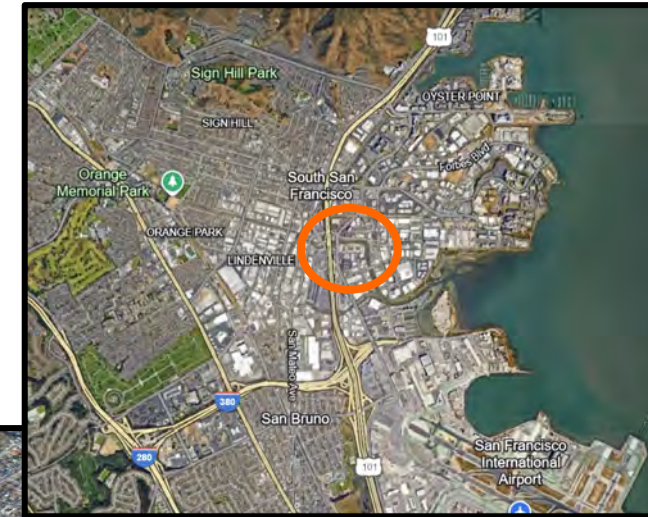
Develop conceptual plans and establish hydraulic and structural feasibility for two reaches:

San Mateo Ave to South Airport Boulevard

- Undersized facilities with maintenance needs
- Constraints: 3 bridges; rectangular, soft bottom channel
- Adjacent public land

South Airport Boulevard to Utah Avenue

- Undersized facilities with maintenance needs
- Substantial ROW; underused park, habitat, and adjacent public land
- Soil erosion and deposition
- Near San Francisco Bay trail and Lindenville rezoning



5. San Mateo Avenue to Utah Avenue Planning and Design

Scope

- Integrate existing plans and reports
- Engage with local communities
- Develop conceptual plans to realize project goals
- Establish hydraulic and structural feasibility
- Develop detailed 10–30% design packages and construction cost estimates
- Initiate necessary permitting, CEQA, and right-of-way work to authorize construction



5. San Mateo Avenue to Utah Avenue Planning and Design

Goals of resilience projects:

- Improve infrastructure resilience along Creek
- Increase flow capacity in Creek
- Improve ecological function, including native species habitat and resilience
- Increase public access and safety

- RFP released January 7
- Closed February 19
- Three proposals received, and all three teams interviewed
- Wood Rodgers team ranked highest by panel including staff from South San Francisco, County Public Works, and OneShoreline



5. San Mateo Avenue to Utah Avenue Planning and Design

Proposed Plan Team

- Wood Rogers (Prime)
- Schaaf & Wheeler (Hydrology/Hydraulics)
- CMG (Landscape Architecture)
- RMA (Irrigation)
- Rincon (Environmental)
- Civic Edge (Public Engagement)
- Haley & Aldrich (Geotechnical)

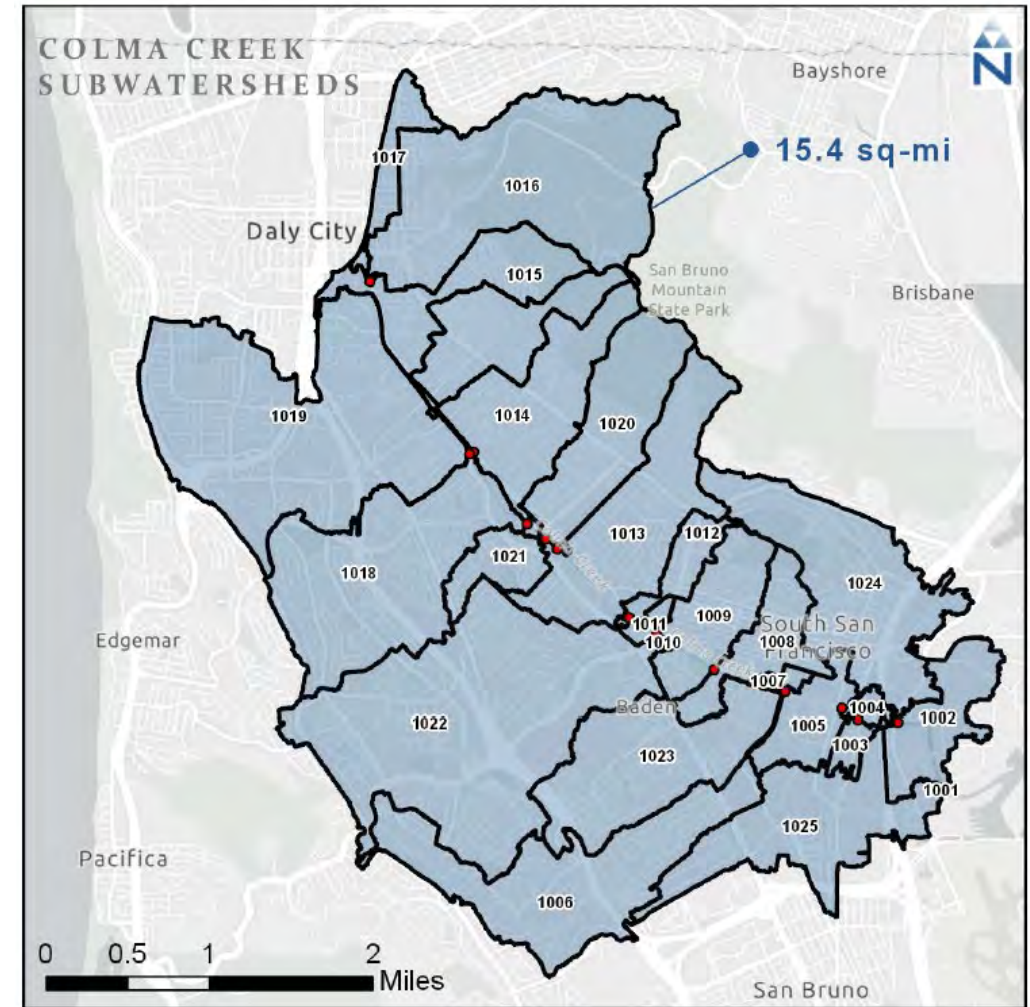
Proposed Schedule: 15 months

Cost Proposal		
1	Project Management, Work Plan, and Coordination	\$285,072
2	Review Existing Plans and Report	\$99,357
3	Community Engagement	\$79,702
4	Establish Basis of Design	\$89,047
5	Permitting Strategy and Support	\$64,048
6	Alternatives and Conceptual Design	\$845,793
Total Not to Exceed		\$1,463,019

6. Watershed Plan

Using leading science and working with local communities, evaluate existing conditions and future opportunities (what is possible) to transform Colma Creek from a walled-off liability into a community asset

- Integrate existing plans and reports
- Engage with local partners and communities
- Update hydrologic and hydraulic modeling evaluating creek configurations and alignment alternatives for different scenarios: e.g. wider easements
- Identify comprehensive list of opportunities for multi-benefit water management and peak flow attenuation including projects, policies, and programs
- Develop cost estimates and prioritize next steps



6. Watershed Plan

Goals of plan and priority projects:

Increase and improve:

- System flow capacity to reduce flood risk
- Water quality
- Resilience for infrastructure and improved habitat and recreational opportunities
- Public safety along channel

Public Procurement Process

- RFP released January 27
- Closed March 7
- Four proposals received, two teams interviewed
- Lotus Water team ranked highest by panel including staff from South San Francisco, Daly City, County



6. Watershed Plan

Proposed Plan Team

- Lotus Water (Lead, Engineering, Hydraulic Modeling, Implementation, Cost Estimation)
- Paradigm Environmental (Hydrologic Modeling, Digital Tools Development)
- CMG Landscape Architecture (Concept Development, Graphic Communication, Costing)
- Civic Edge (Engagement)
- Hassell (Urban Design)
- Arcadis (Engineered Channel Design)

Proposed Schedule: 22 months

Cost Proposal		
1A	Project Management	\$101,914
1B	Engagement	\$126,648
2A	Existing Conditions Review	\$16,897
2B	Case Study Compilation	\$5,290
3A	Develop Planning Criteria and Assumptions	\$38,024
3B	Watershed GSI Opportunity Screening	\$26,220
3C	Watershed Concept Development	\$295,735
4	Develop and Assess Scenarios	\$208,062
5	Evaluate Projects and Develop Implementation Plan	\$72,696
6	Final Report	\$83,339
Total Not to Exceed		\$974,825

Agenda Item V. Update on Colma Creek Flood Zone Budget

Agenda Item V. Colma Creek Bond

- In 2015, on behalf of its Flood Control District, San Mateo County issued \$18,725,000 of bonds to refund debt issued in 1997 and 2004 for Colma Creek projects.
- On January 1, 2020, remaining bond obligations were transferred to OneShoreline, which uses property tax revenue and investment income from the Colma Creek Flood Zone to pay off the bonds.
- **As of June 30, 2025, the bond's principal balance will be \$12.2M and the estimated Colma Creek fund balance will be \$45.5M.**

The bonds mature in August 2035; as previously discussed at the CCCAC December meeting **the first date OneShoreline could payoff the entire principal owed is August 1, 2025.**

In May, OneShoreline staff and its Bond Advisor discussed scenarios with the Board Finance Committee and full Board ranging from continuing to pay off the bonds until they mature in 2035 (total remaining cost = \$15,692,500) to paying off 100% of the remaining principal in August 2025 (total remaining cost = \$12,505,000).

The overall savings to the OneShoreline's Colma Creek fund would be less than \$3.2M, as reduced remaining cost amounts by paying off the bond would only slightly exceed income OneShoreline would receive by investing funds not allocated for prepayment. Other reasons to pay off the bonds include:

- Reducing financial complexity with limited staff
- OneShoreline's Colma Creek fund balance, which receives over \$6 million/year, will be sufficient to support work that won't begin construction for at least 3 years
- OneShoreline's strong bond rating (AA+) would support future financing, if needed, at more favorable rates

The OneShoreline Board supports the staff recommendation to pay off 100% of the bond in August 2025.

Agenda Item V. Update on Colma Creek Flood Zone Budget

	2017–18 through 2021–22 (Actual)*	2022–23 (Actual)	2023–24 (Actual)	2024–25 (Estimate)	2024–25 (Actual YTD)	2025–26 (Proposed)
Revenue						
Taxes (Secured Property)		\$ 6,148,271	\$ 6,849,930	\$ 5,956,439	\$ 5,838,175	\$ 6,065,933
Rent and Interest Income		\$ 362,046	\$ 1,668,118	\$ 1,856,081	\$ 1,291,010	\$ 562,046
Inter-governmental Revenue		\$ 92,725	\$ 16,367	\$ 8,102	\$ 13,773	\$ 15,673
State Grants		\$ 85,659	\$ -	\$ -	\$ -	
Total Revenue	\$ 25,368,202	\$ 6,688,700	\$ 8,534,415	\$ 7,820,622	\$ 7,142,959	\$ 6,643,652

*Expenditures before FY20–21 do not include staff time

		2017–18 through 2021–22 (Actual)*	2022–23 (Actual)	2023–24 (Actual)	2024–25 (Estimate)	2024–25 (Actual YTD)	2025–26 (Proposed)
General Administration of Flood Zone			\$ 109,470	\$ 127,453	\$ 250,500	\$ 132,208	\$ 363,933
Project Expenditures							
Activity #	Activity Name						
1	Routine Maintenance						
	a. Regulatory Permits				\$ 50,000	\$ -	\$ 200,000
	b. Maintenance Tools and Equipment	\$ -	\$ -	\$ 238	\$ 5,000	\$ 121	\$ 5,000
	c. Maintenance & Minor Repairs	\$ 2,136,312	\$ 24,623	\$ 59,711	\$ 235,000	\$ 245,058	\$ 200,000
	d. Maintenance Agreements						
	City of South San Francisco	\$ 13,357	\$ -	\$ -	\$ 250,000	\$ -	\$ 250,000
	Town of Colma	\$ 58,256	\$ -	\$ -	\$ -	\$ -	\$ -
e. Project Administration	\$ 1,162,370	\$ 172,088	\$ 186,452	\$ 200,000	\$ 219,381	\$ 50,000	
2	Mitigation Site Maintenance						
	Annual Maintenance Activities	\$ 400,148	\$ 11,554	\$ 719	\$ 25,000	\$ 444	\$ 50,000
3	Channel Discharge Pipe Repair/ Replacement						
	Design & Permitting	\$ 112,385	\$ 7,689	\$ 16,281	\$ 55,000	\$ 36,794	\$ 18,206
	Construction	\$ -	\$ 307,287	\$ 135,485	\$ 685,000	\$ 628,179	\$ 56,821
	Project Administration	\$ 132,154	\$ 32,132	\$ 49,032	\$ 220,000	\$ 129,792	\$ 90,208
4	Conditions Assessment						
	Structural and Geotechnical Investigation				\$ 30,000	\$ 27,699	\$ 62,312
5	Resilience Projects: San Mateo Ave to Utah Ave						
	Preliminary Design & Feasibility Study				\$ 50,000	\$ -	\$ 1,200,000
6	Watershed Plan						
	Analysis & Plan Preparation				\$ 50,000	\$ -	\$ 600,000
	Prior Completed Activity Expenditures	\$ 5,319,990					
	Total Project Expenditures/Estimates	\$ 10,266,329	\$ 555,373	\$ 447,918	\$ 1,855,000	\$ 1,287,467	\$ 2,782,548

*Expenditures before FY20–21 do not include staff time

Agenda Item V. Update on Colma Creek Flood Zone Budget

	2017–18 through 2021–22 (Actual)*	2022–23 (Actual)	2023–24 (Actual)	2024–25 (Estimate)	2024–25 (Actual YTD)	2025–26 (Proposed)
Other Expenditures						
General Liability Insurance		\$ 6,286	\$ 7,091	\$ 11,000	\$ 10,590	\$ 12,000
Debt Service on Bond		\$ 1,499,125	\$ 1,498,875	\$ 1,496,625	\$ 1,496,625	\$12,510,000
Total Other Expenditures		\$ 1,505,411	\$ 1,505,966	\$ 1,507,625	\$ 1,507,215	\$12,522,000
Total Expenditures/Estimates	\$ 10,266,329	\$ 2,060,784	\$ 1,953,884	\$ 3,362,625	\$ 2,794,682	\$15,304,548
Estimated Fund Balance at End of Fiscal Year		\$ 34,864,652	\$ 41,143,496	\$ 45,350,993	\$45,359,565	\$36,334,737

*Expenditures before FY20–21 do not include staff time

Agenda Item VI. Updates on Other Activities



Next scheduled Committee Meeting

Tuesday, June 10, 2025

3:00 p.m.