

Stormwater Management Oversight Committee Meeting

December 20, 2018

Agenda

1. Presentation of Proclamations
2. Topics for letter to Council
3. Preliminary FY 2020 Budget
4. Matadero Pump Station Update
and Site Visit





Topics for Letter to Council

1. Innovative ways to incorporate GSI in City projects
2. Roundabouts with permeable landscaped area
3. Permeable gutter
4. Install small scale GSI at multiple sites
5. Demo/pilot sites at less busy streets
6. Middlefield and Kellogg was a success
- 7.
- 8.
- 9.

Preliminary FY 2020 budget

- SWM Fee Revenue – increase by CPI
 - +\$200K
 - from \$7.1M to \$7.3M
- Operating
 - Base program – increase (allocated charges)
 - Maintenance – slight increase
 - GSI & Innovative project – no change
- Capital
 - Planned CIPs – CPI increase
 - New CIPs
 - one to begin in FY23
 - one to begin in Fy24

GSI Preliminary Plan

	FY 2018 Actuals	FY 2019 Projection	FY 2020 Proposed	FY 2021 Projection
Green Stormwater Infrastructure	366	380	380	380
GSI - CIP Design/Construction	330	330 ^[1]	340 ^[2]	0
GSI - Consulting Services	36	50 ^[3]	40 ^[3]	
GSI - Other unassigned tasks		0	0	380
Innovative Project	2	125	125	125
Innovative Project – GSI Consulting Services	0	65 ^[4]		
		30 ^[5]	50 ^[5]	
Innovative Project - Rebates	2	5	75 ^[6]	
Innovative Project - Other unassigned tasks		25		125

^[1] Charleston / Arastradero CIP project GSI elements

^[5] Funding Needs & Strategy Analysis (\$30K)

^[2] Potential GSI integration with Public Works CIPs (e.g. Storm Drain CIPs, Public Safety Building, Cal Ave Garage, etc.)

^[6] Continue to develop Funding Needs & Strategy Analysis (\$50K)

^[3] GSI engineering spec document (\$90K)

^[7] GSI Outreach and Education Program and promote Rebate program (\$50K), and Rebate budget (\$25K)

^[4] Maintenance & Monitoring Manual (\$65K)

GSI Preliminary Plan

Item	Details	Est. Cost
GSI Engineering Spec. Document	<ul style="list-style-type: none">• increased understanding of working around existing utilities• Consistency in both design and construction	\$90K
Maintenance & Monitoring Manual	<ul style="list-style-type: none">• identify and schedule responsibilities• conduct effectiveness assessments• Identify funding needs	\$65K
Funding Needs & Strategy Analysis	<ul style="list-style-type: none">• Determine funding opportunities and feasible fit (e.g. state grants and loans, public/private partnerships)	\$80K
GSI Outreach and Education & Promote Rebate Program	<ul style="list-style-type: none">• Promote community-wide benefits• Create an outreach strategy and plan to increase community support	\$50K

Planned CIP Projects

Capital Improvements Program (13)	FY 2019 Adopted Budget	FY 2020 Proposed Budget	FY 2021 Projection	FY 2022 Projection	FY 2023 Projection	FY 2024 Projection
SD System Replacement & Rehabilitation (SD-06101)	412	424	437	450	464	478
Projects identified from Ballot	2,200	412	2,023	1,440	1,700	2,016
Loma Verde Ave Trunk Line Improvements (#1, SD-19000)	2,200					
West Bayshore Road Pump Station (#4, SD-20000)		206	890			
Corporation Way System Upgrades and Pump Station (#2, SD-21000)		206	1,061	1,090		
East Meadow Drive System Upgrades (#7, SD-22000)			72	350		
West Bayshore Road Trunk Line Improvements (#3, SD-23000)					1,700	
Louis Road System Upgrades (#11, SD-24000)						2,016

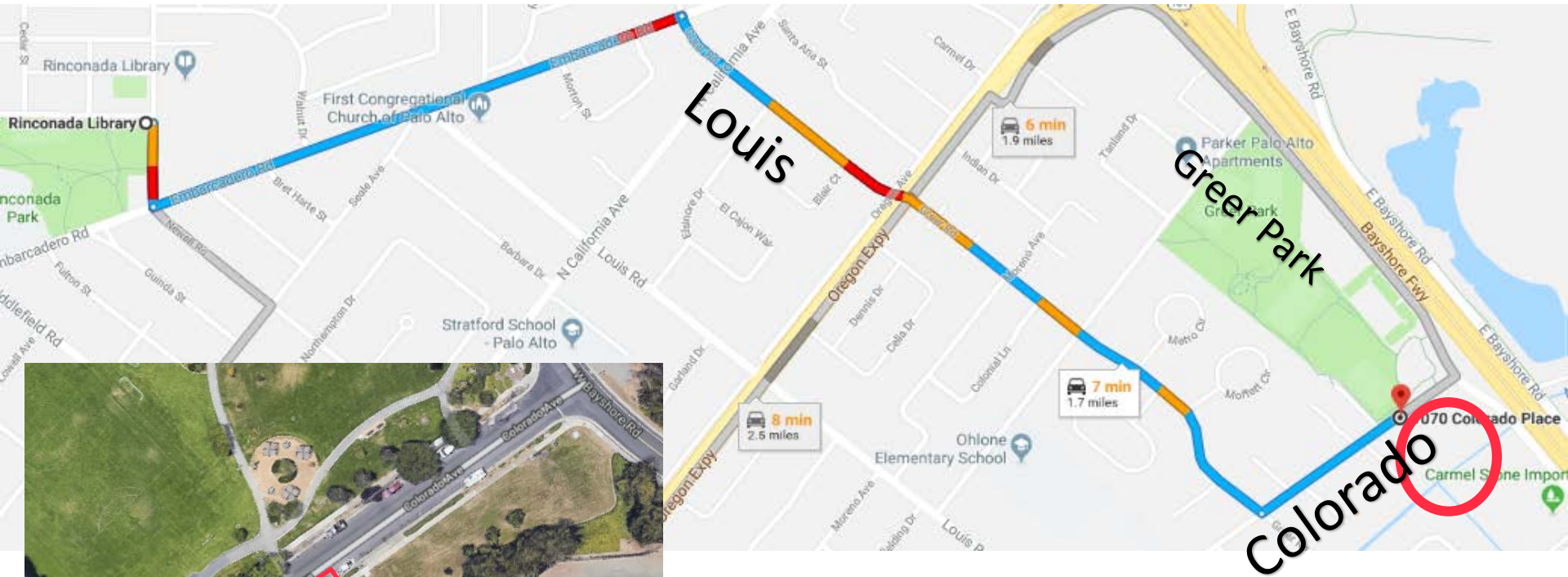
Matadero Pump Station – Old Pump Column



New pump, column, and motor



Matadero Pump Station – 1080 Colorado Ave



Next Meeting – GSI:

January 31st, 2019 Thursday 1pm