

Stormwater Management Oversight Committee Meeting
March 20, 2019





Agenda

- 1. Presentation of Proclamations
- 2. FY 2018 Fund Expenditures
 - Staff presentation; Committee Finding
- 3. FY 2020 Proposed Budget
 - Staff presentation; Committee Finding
- 4. Committee Member Comments & Announcements
- 5. Future Agenda Items







FY 2018 Fund Expenditures

- Base Components (\$4,875K)
 - Stormwater Quality Protection, Engineering Support, Flood Management, Emergency Response, Administrative Costs, etc.
 - Storm Drain System Maintenance
 - Debt services payment
- Project & Infrastructure (\$5,324K)
 - Recurring Storm Drain System Repair CIP
 - Capital Projects outlined in the Ballot
 - Capital Program Engineering Support
 - GSI & Innovative project no change



FY 2018 Fund Expenditures

| FY2018 (in \$1,000s) | Adopted Budget | Carry Forward from FY17 | FY2018 Budget ^[1] | Actual Expenses |
|--------------------------|-------------------|-------------------------------|---------------------------------|--------------------|
| Revenue Collected | 7,178 | | 7,178 | 7,123 |
| Total Expenses | 6,272 | 8,123 | 14,395 | 10,199 |
| Base Components | 5,209 | 136 | 5,345 | 4,875 |
| Project & Infrastructure | 1,063 | 7,987[2] | 9,050 | 5,345 |

Notes:

- [1] FY2018 Budget includes Adopted Budget + Carry Forward from FY2017
- [2] Approx. \$50K was carried forward in GSI contract; and Approx. \$7,937K was carried forward in CIP projects:
 - Matadero Creek Pump Station (\$5,360K)
 - Channing / Lincoln (\$520K)
 - Recurring System Repair (\$2,057K)



FY 2018 Fund Expenditures

STORMWATER MANAGEMENT PROGRAM

Fiscal Year 2018 Actual Expenditures

(Amounts in 1000s, as of March 2019)

| (Amounts in 1000s, as of March 2019) | | 1.5 | | | |
|--|----------------|-------------------------|--|-----------------|--|
| | Adopted Budget | Carry Forward Budget | FY2018 Budget (incl. Carry Forward) | Actual Expenses | |
| | Year 1 | from | Year 1 | Year 1 | |
| | 2018 | FY 2017 | 2018 | 2018 | |
| Revenue Collected | 7,178 | _ | 7,178 | 7,123 | |
| Fee Revenue | 6,927 | - | 6,927 | 6,912 | |
| Interest Earnings | 130 | | 130 | 154 | |
| Development Fees & Violation Fines | 121 | | 121 | 57 | |
| | | | | | |
| Base Components | 5,209 | 136 | 5,345 | 4,875 | |
| Base Program (Incl. Water Quality, Flood Control) | 2,776 | 28 | 2,804 | 2,590 | |
| Storm Drainage Maintenance | 1,486 | 108 | 1,594 | 1,338 | |
| Debt Service for Past Capital Project | 947 | 0 | 947 | 947 | |
| | | | | | |
| Project & Infrastructure | 1,063 | 7,987 | 9,050 | 5,324 | |
| Capital Improvements Program (7) | | | - | | |
| Matadero Creek Storm Water Pump Station (SD-13003) | 0 | 5,360 | 5,360 | 4,359 | |
| Channing Ave / Lincoln (SD-11101) | 0 | 520 | 520 | 39 | |
| Recurring System Repair (SD-06101) | 400 | 2,057 | 2,457 | 400 | |
| Capital Program Engineering Support | 158 | _ | 158 | 158 | |
| Green Stormwater Infrastructure (GSI) | 380 | 50 | 430 | 366 | |
| GSI - CIP Design/Construction | 330 | 0 | 330 | 330 | |
| GSI - Consulting Services | 85 | 50 | 135 | 36 | |
| GSI - Other unassigned tasks | 15 | 0 | 15 | 0 | |
| Innovative Project | 125 | | 125 | 2 | |
| Innovative Project - GSI consulting Services | 0 | | 0 | 0 | |
| Innovative Project - Rebates | 125 | | 125 | 2 | |
| Innovative Project - Other unassigned tasks | 0 | | 0 | 0 | |
| <u> </u> | 1 22-21 | | | | |
| Total Expenses | 6,272 | 8,123 | 14,395 | 10,199 | |



FY 2020 Proposed Budget

- SWM Fee Revenue increase by CPI 4.5%
 - +\$320K
 - from \$7.1M to \$7.4M
- Operating
 - Base program increase (allocated charges)
 - Maintenance slight increase
 - GSI & Innovative project no change
- Capital
 - Planned CIPs 3% increase



FY 2020 Proposed Budget

STORMWATER MANAGEMENT PROGRAM

Fiscal Year 2020 Proposed Budget

(Amounts in 1000s, as of March 2019)

| Revenue Collected | Adopted Budget Year 1 2018 7,178 | Adopted Budget Year 2 2019 7,379 | Projections Year 2 2019 7,251 | Proposed Budget Year 3 2020 7,703 |
|---|----------------------------------|---|--|---|
| Fee Revenue | 6,927 | 7,128 | 7,000 | 7,449 |
| Interest Earnings | 130 | 130 | 130 | 130 |
| Development Fees & Violation Fines | 121 | 121 | 121 | 125 |
| From Reserve | o | 907 | 1,907 | 2,946 |
| Total Revenue | 7,178 | 8,285 | 9,158 | 10,650 |
| Annual Expenses | 6,272 | 8,280 | 6,212 | 8,881 |
| Base Program (Incl. Water Quality, Flood Control) | 2,776 | 2,452 | 2,501 | 2,730 |
| Storm Drainage Maintenance | 1,486 | 1,600 | 1,600 | 1,609 |
| Debt Service for Past Capital Project | 947 | 947 | 947 | 950 |
| Capital Improvements Program (13) | 0 | 2,200 | 110 | 2,502 |
| Matadero Creek Pump Station (SD-13003) | 0 | 0 | 1,000 | 0 |
| Loma Verde Ave Trunk Line Improvements (#1/ SD-19000) | 0 | 2,200 | 110 | 2,090 |
| West Bayshore Road Pump Station (#4/ SD-20000) | | 11 | | 206 |
| Corporation Way System Upgrades and Pump Station (#2/ SD-21000) | | | | 206 |
| Recurring System Repair (SD-06101) | 400 | 412 | 412 | 424 |
| Capital Program Engineering Support | 158 | 164 | 164 | 161 |
| Green Stormwater Infrastructure (GSI) | 380 | 380 | 380 | 380 |
| GSI - CIP Design/Construction | 330 | 330 | 330 ^[1] | 340[1] |
| GSI - Consulting Services | 85 | 50 | 50 ^[2] | 40 ^[2] |
| GSI - Other unassigned tasks | 15 | 0 | 0 | |
| Innovative Project | 125 | 125 | 98 | 125 |
| Innovative Project - GSI consulting Services | 0 | 30 | 65 ^[3] | 0 |
| Innovative Project - Rebates | 125 | 5 | 30 ^[4] | 50 ^[4] 25 ^[5] 50 ^[8] |
| Innovative Project - Other unassigned tasks | 0 | 90 | 0 | 0 |
| To Fund Reserve | 907 | 6 | 2,946 | 1,768 |
| Total Expenses | 7,178 | 8,285 | 9,158 | 10,650 |

^[1]CIP project GSI elements (e.g. Charleston / Arastradero, Storm Drain CIPs, Public Safety Building, Cal Ave Garage, etc.)

^[2] Contract service to develop (1) GSI engineering spec document over 2 years (\$50K in FY20 + \$40K in FY21)

^[3] Contract service to develop (2) Maintenance & Monitoring Manual (\$65K in FY19)

^[4] Contract service to develop (3) Funding Needs & Strategy Analysis over FY19 & FY20 (\$30K in FY19 + \$50K in FY20)

^[5] Rebate budget of \$25K in FY20

^[6] Contract service to develop (4) GSI Outreach and Education Program and promote Rebate program (\$50K in FY20)

FY 2020 Proposed Budget - GSI

| FY2020 (in \$1,000s) | FY 2018 Actuals | FY 2019 Est. Expense | FY 2020 Proposed | FY 2021 Projection |
|--|--------------------|-------------------------|-----------------------------|-----------------------|
| Green Stormwater Infrastructure | 366 | 380 | 380 | 380 |
| GSI - CIP Design/Construction | 330 | 330 ^[1] | 340 ^[1] | 0 |
| GSI - Consulting Services | 36 | 50 ^[2] | 40 ^[2] | |
| GSI - Other unassigned tasks | | 0 | 0 | 380 |
| Innovative Project | 2 | 98 | 125 | 125 |
| Innovative Project – GSI Consulting Services | 0 | 65 ^[3] | | |
| | | 30 ^[4] | 50 ^[4] | |
| Innovative Project - Rebates | 2 | 3 | 75 ^{[5][6]} | |
| Innovative Project - Other unassigned tasks | | 0 | | 125 |

| [1] Potential GSI integration with Public Works CIPs (e.g. Charleston Arastradero, Storm Drain CIPs, Public Safety Building, Cal Ave Garage, etc.) | ^[2] GSI engineering spec document over 2 years (\$90K) |
|--|--|
| [3] Maintenance & Monitoring Manual (\$65K) | [4] Funding Needs & Strategy Analysis over 2 years (\$80K) |
| [5] Rebate budget (\$25K) | ^[6] GSI Outreach and Education Program and promote Rebate program (\$50K) |

FY 2020 Proposed Budget - GSI

| Item | Details | Est. Cost |
|---|---|-----------|
| GSI Engineering Spec. Document | increased understanding of working around existing utilities Consistency in both design and construction | \$90K |
| Maintenance & Monitoring Manual | identify and schedule responsibilities conduct effectiveness assessments Identify funding needs | \$65K |
| Funding Needs & Strategy Analysis | Determine funding opportunities and feasible fit (e.g. state grants and loans, public/private partnerships) | \$80K |
| GSI Outreach and Education & Promote Rebate Program | Promote community-wide benefits Create an outreach strategy and plan to increase community support | \$50K |

FY 2020 Proposed Budget - CIP Projects

| Capital Improvements Program (13) (in \$1,000s) | FY 2019 Projected Expenses | FY 2020 Proposed Budget |
|---|----------------------------------|-------------------------------|
| SD System Replacement & Rehabilitation (SD-06101) | 412 | 424 |
| Projects identified from Ballot | 110 | 2,502 |
| Loma Verde Ave Trunk Line Improvements (#1, SD-19000) | 110 | 2,090 ^[1] |
| West Bayshore Road Pump Station (#4, SD-20000) | | 206 ^[2] |
| Corporation Way System Upgrades and Pump Station (#2, SD-21000) | | 206 ^[2] |

Notes:

- [1] Approx. \$2,090K of FY2019 Budget is proposed to be carried forward into FY2020 as part of the Loma Verde CIP budget
- [2] Proposed budget for design cost of the CIP projects



FY 2020 – 2024 Planed CIP Projects

| Capital Improvements Program (13) | FY 2019 Projected Expenses | 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 | 110 | 2,502 | 2,023 | 1,440 | 1,700 | 2,016 |
| Loma Verde Ave Trunk Line Improvements (#1, SD-19000) | 110 | 2,090 | | | | |
| 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 |

Next Meeting

April 9, 2019 Tuesday 1pm

City Hall Ground Floor

Community Meeting Room

