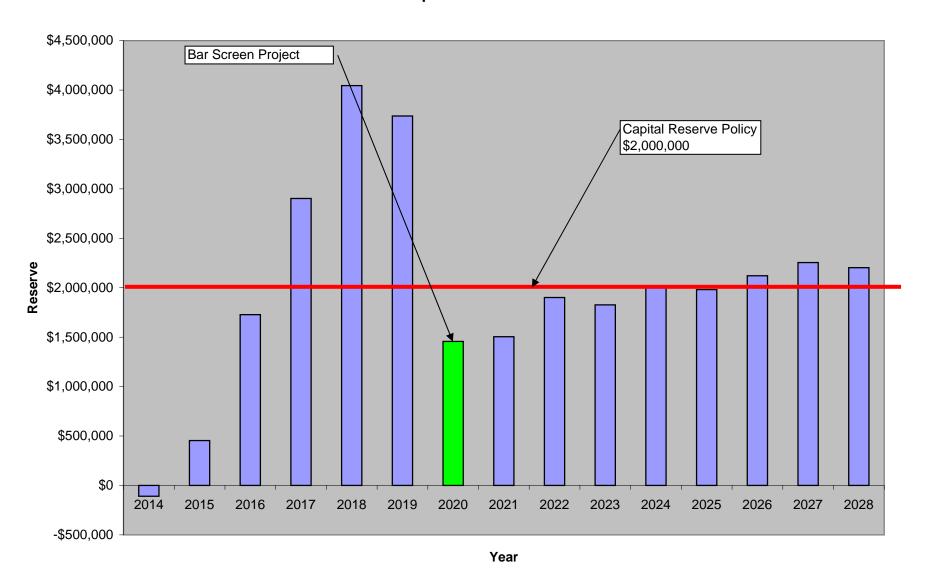
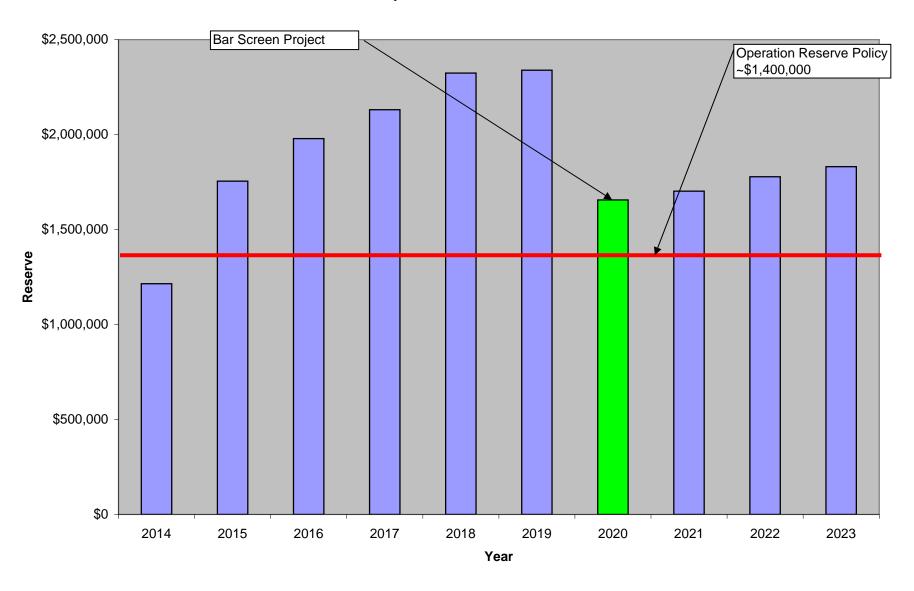
	Capital Expenditure Forecast 2018-2019	Capital Expenditure Budget 2019-2020	Capital Expenditure PLANNED 2020-2021	Capital Expenditure PLANNED 2021-2022	Capital Expenditure PLANNED 2022-2023	Capital Expenditure PLANNED 2023-2024	Capital Expenditure PLANNED 2024-2025	Capital Expenditure PLANNED 2025-2026	Capital Expenditure PLANNED 2026-2027	Capital Expenditure PLANNED 2027-2028
Existing Capital Balance Ad Valorem Tax Revenue(1) Capital Improvement Surcharge Connection Fees	\$4,045,538 \$352,000 \$11,250 \$30,000	\$3,738,542 \$352,000 \$11,250 \$30,000	\$1,457,162 \$369,600 \$11,250 \$10,000	\$1,505,131 \$388,080 \$11,250 \$10,000	\$1,901,581 \$407,484 \$11,250 \$10,000	\$1,827,434 \$427,858 \$11,250 \$10,000	\$2,008,662 \$449,251 \$11,250 \$10,000	\$1,981,282 \$471,714 \$11,250 \$10,000	\$2,121,365 \$495,299 \$11,250 \$10,000	\$2,255,034 \$520,064 \$11,250 \$10,000
Sewer Service Fees for SRF Debt Service	\$872,000	\$872,000	\$872,000	\$872,000	\$872,000	\$872,000	\$872,000	\$872,000	\$872,000	\$872,000
Capital Project Loan Debt Service - Paid off	\$181,400	\$181,400	\$181,400	\$181,400	\$181,400	\$181,400	\$181,400	\$181,400	\$181,400	\$181,400
Capital Project Loan Debt Service - Paid off Transfer from Operations Reserve for Bar Screen	\$67,500	\$67,500 \$750,000	\$67,500	\$67,500	\$67,500	\$67,500	\$67,500	\$67,500	\$67,500	\$67,500
Total of Annual Income	\$1,514,150	\$2,264,150	\$1,511,750	\$1,530,230	\$1,549,634	\$1,570,008	\$1,591,401	\$1,613,864	\$1,637,449	\$1,662,214
Total Available Funds	\$5,559,688	\$6,002,692	\$2,968,912	\$3,035,361	\$3,451,215	\$3,397,442	\$3,600,063	\$3,595,146	\$3,758,814	\$3,917,248
1707 - Miscellaneous Collection system	\$186,000	\$100,000	\$400,000	\$100,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
1715 - Capital Equipment Reserve	\$5,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
1729 - Minor Generator Repair	\$30,000	\$0	\$30,000	\$0	\$30,000	\$0	\$30,000	\$0	\$30,000	\$0
1740 - Influent Pump Station Pump and Piping Rehabilitation	\$48,000	\$20,000	\$10,000	\$10,000	\$30,000	\$35,000	\$35,000	\$10,000	\$10,000	\$10,000
1742 - District Wide Electrical and Control Rehab	\$10,000	\$102,000	\$10,000	\$10,000	\$100,000	\$100,000	\$100,000	\$10,000	\$10,000	\$500,000
1746 - Potable Water Rehab	\$0	\$5,000	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500
1754 - WWTP Headworks Rehab	\$26,991	\$348,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1770 - CWWMP Influent Pump Station Rehab	\$86,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1775 - CWWMP Sewer Year 1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1780 - CWWMP WWTP	\$12,812	\$21,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1782 - CWWMP Sewer Year 2	\$7,500	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1784 - CWWMP Sewer Year 3	\$1,941,026	\$23,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1785 - Operations Building Remodel	\$12,852	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1787 - Secure Equipment Storage	\$12,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17XX - Misc Capital Projects	\$0	\$25,000	\$25,000	\$25,000	\$125,000	\$25,000	\$25,000	\$25,000	\$125,000	\$25,000
17XY - Nutrient Control - Chemical Feed System	\$0	\$0	\$0	\$0	\$0	\$50,000	\$250,000	\$250,000	\$0	\$0
1790 - Fleet Vehicle	\$251,140	\$10,000	\$10,000	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0
1795 - Digester Rehab	\$124,178	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0	\$150,000	\$0
1796 - Outfall	\$18,750	\$46,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1797 - Facility Roofs	\$77,656	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1798 - Phone System	\$2,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1799 - Bar Screen Facilities	\$304,000	\$2,834,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Capital Expenses	\$3,156,405	\$3,579,250	\$497,500	\$167,500	\$657,500	\$422,500	\$652,500	\$507,500	\$537,500	\$747,500
Reimbursement from SRF	\$1,961,338	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Capital Project Loan Payments - SY1	\$111,669	\$111,669	\$111,669	\$111,669	\$111,669	\$111,669	\$111,669	\$111,669	\$111,669	\$111,669
Capital Project Loan Payments - WWTP	\$116,226	\$116,226	\$116,226	\$116,226	\$116,226	\$116,226	\$116,226	\$116,226	\$116,226	\$116,226
Capital Project Loan Payments - IPS	\$105,465	\$105,465	\$105,465	\$105,465	\$105,465	\$105,465	\$105,465	\$105,465	\$105,465	\$105,465
Capital Project Loan Payments - SY2	\$292,719	\$292,719	\$292,719	\$292,719	\$292,719	\$292,719	\$292,719	\$292,719	\$292,719	\$292,719
Capital Project Loan Payments - SY3	\$0	\$340,202	\$340,202	\$340,202	\$340,202	\$340,202	\$340,202	\$340,202	\$340,202	\$340,202
Total Expense	\$1,821,146	\$4,545,531	\$1,463,781	\$1,133,781	\$1,623,781	\$1,388,781	\$1,618,781	\$1,473,781	\$1,503,781	\$1,713,781
Capital Fund Balance	\$3,738,542	\$1,457,162	\$1,505,131	\$1,901,581	\$1,827,434	\$2,008,662	\$1,981,282	\$2,121,365	\$2,255,034	\$2,203,468
Capital Reserve	\$3,738,542	\$1,457,162	\$1,505,131	\$1,901,581	\$1,827,434	\$2,008,662	\$1,981,282	\$2,121,365	\$2,255,034	\$2,203,468
Capital Reserve in excess of Policy (\$2M)	\$1,738,542	\$542,838	\$494,869	\$98,419	\$172,566	\$8,662	\$18,718	\$121,365	\$255,034	\$203,468

(1) assumes 5% increase over time

Capital Reserve



Operations Reserve



FY 2019 - 2020 Capital Budget

LINE ITEM DESCRIPTION - Miscellaneous Collection System

COST CODE

1707

Data for 2018-2019 Capital Budget		
Spot Repair Defects including but not limited to root intrusion, crown failure, offset	ts,	\$30,000
voids, structural failure, Replace miscellaneous deteriorate sewer pipe		
Reactive Repairs from CCTV Inspection based on Master Plan needs		\$ 70,000
Cover overage from SY3C Project		\$ 74,000
	Total	\$174,000
Modifications to FY 2018-2019 Capital Budget or Applicable Data		Cost
Misc reactive spot repairs from CCTV Video		\$50,000
Design services for Sewer Year 4		\$50,000
	Subtotal	\$100,000
FY 2019-2020 Capital Budget Account Line Item		\$100,000

FY 2019 - 2020 Capital Budget

LINE ITEM DESCRIPTION - Capital Equipment Reserve

COST CODE

1715

Data for 2040 2040 Canital Buildret		
Data for 2018-2019 Capital Budget		
		#40.000
Misc Unplanned		\$10,000
	Total	\$10,000
Modifications to FY 2018-2019 Capital Budget or Applicable Data		Proposed Changes
No Dianned Changes this year		
No Planned Changes this year		
	Subtotal	\$0
FY 2019-2020 Capital Budget Account Line Item		\$10,000

FY 2019 - 2020 Capital Budget

LINE ITEM DESCRIPTION - Minor Generator Repair

COST CODE

1729

Data for 2018-2019 Capital Budget		
Repairs done during 19/20 FY		\$30,000
	Total	\$30,000
	Total	
Modifications to FY 2018-2019 Capital Budget or Applicable Data		Proposed Changes
No Planned projects this year		
To Thailinea projecte une year		
	Subtotal	\$0
FY 2019-2020 Capital Budget Account Line Item		\$0
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Data for 2018-2019 Capital Budget	
From work performed in 2018-2019	
New Grinder	\$26,900
Misc	\$5,000
New PLC at Tormey	\$18,000
PLC was an unplanned repair	
	\$ -
Modifications to FY 2018-2019 Capital Budget or Applicable Data	Proposed Changes
Everything is essentially new - only planned need is second grinder rehab an main IPS	\$15,000
Misc minor items	\$5,000
FY 2019-2020 Capital Budget Account Line Item	\$20,000

Data for 2018-2019 Capital Budget	
Misc electrical system rehab	\$10,000
	\$ -
Modifications to FY 2018-2019 Capital Budget or Applicable Data	Proposed Changes
Modifications to new MCC Room in Digester Building for Code Compliance.	
Being done as part of Bar Screen Project	\$92,000
FY 2019-2020 Capital Budget Account Line Item	\$102,000

Data for 2018-2019 Capital Budget	
Misc potable water line repair	\$5,000
	\$ -
Modifications to FY 2018-2019 Capital Budget or Applicable Data	Proposed Changes
	3.1
No Planned Changes	
	\$0
FY 2019-2020 Capital Budget Account Line Item	\$5,000

Data for 2018-2019 Capital Budget	
Design Services from Carollo for Headworks Mods	\$25,000
	\$ -
Modifications to FY 2018-2019 Capital Budget or Applicable Data	Proposed Changes
Lingering Design	\$5,000
Construction Management	\$25,000
Construction	\$318,000
	\$348,000
FY 2019-2020 Capital Budget Account Line Item	\$348,000

Data for 2040 2040 Canifel Budget	
Data for 2018-2019 Capital Budget	
Project Complete	
	\$0
Modifications to FY 2018-2019 Capital Budget or Applicable Data	Proposed Changes
Project Complete	\$0
1 Toject Complete	φυ
	\$0
FY 2019-2020 Capital Budget Account Line Item	\$0

Data for 2019 2010 Capital Budget	
Data for 2018-2019 Capital Budget	
No elements required	
	\$ -
Modifications to FY 2018-2019 Capital Budget or Applicable Data	Proposed Changes
anounious to 1 · 2010 2010 Capital Duaget of Applicable Data	Tropossa smanges
Project Complete	\$0
	\$0
FY 2019-2020 Capital Budget Account Line Item	\$0
1 2010-2020 Capital Budget Account Line Item	<u> </u>

Data for 2018-2019 Capital Budget	
Project Complete - lingering SRF Program Management	\$8,000
i reject complete imigering citt i regram management	φ0,500
	\$8,000
Modifications to FY 2018-2019 Capital Budget or Applicable Data	Proposed Changes
Remaining SRF PM Assistance	\$ 5,000
	\$5,000
FY 2019-2020 Capital Budget Account Line Item	\$5,000

Data for 2018-2019 Capital Budget	
Project Complete - lingering Warranty Issues	\$5,000
	\$5,000
Modifications to FY 2018-2019 Capital Budget or Applicable Data	Proposed Changes
Project Complete - lingering Warranty Issues Inspections	\$5,000
	ФE 000
FY 2019-2020 Capital Budget Account Line Item	\$5,000 \$5,000
1 2013-2020 Capital Budget Account Line item	φ 5,000

Data for 2018-2019 Capital Budget	
Project Costs for 2018-2019	\$1,941,026
	\$1,941,026
Modifications to FY 2018-2019 Capital Budget or Applicable Data	Proposed Changes
SRF PM Assistance	\$8,000
Sewer Year 3C One Year Warranty CCTV Inspection	\$15,000
	, , , , , , , ,
None of this will be reimburgable since DSD reached the may an project	
None of this will be reimbursable since RSD reached the max on project	
	#00 000
	\$23,000
FY 2019-2020 Capital Budget Account Line Item	\$23,000

Data for 2018-2019 Capital Budget	
FY 18/19 Budget	\$60,000
Original budget included roofs, kitchen, bathroom, and floor	
Roofs were moved to own project	
Only element completed in FY 18/19 was floor	
	\$60,000
Modifications to FY 2018-2019 Capital Budget or Applicable Data	Proposed Changes
Planned elements	
Kitchen	\$10,000
Bathroom	\$20,000
	,
	\$30,000
FY 2019-2020 Capital Budget Account Line Item	\$30,000

Data for 2018-2019 Capital Budget	
project should be completed in FY 18/19	\$12,000
	\$12,000
Modifications to FY 2018-2019 Capital Budget or Applicable Data	Proposed Changes
If project is not completed, then will transfer \$\$ from FY 18/19 to FY 19/20	
in project is not completed, then will transfer \$\$ from 1 1 10/19 to 1 1 19/20	
	\$0
FY 2019-2020 Capital Budget Account Line Item	\$0

Data for 2018-2019 Capital Budget	
Design Services were done in FY 18/19 resulting in a total expense of about	\$50,000
RSD Share (25%)	\$12,500
	\$12,500
Modifications to FY 2018-2019 Capital Budget or Applicable Data	Proposed Changes
Cathodic Protection System construction and CM	\$100,000
Eductor Station Valve Rehab	\$35,000
Additional Outfall inspections and dives (includes 2 @ \$25k ea)	\$50,000
Total	\$185,000
Pinole/Hercules Share (75%)	\$138,750
RSD Share (25%)	\$46,250
FY 2019-2020 Capital Budget Account Line Item	\$46,250

Data for 2018-2019 Capital Budget	
Project completed in FY 18/19	\$78,000
	\$78,000
Modifications to FY 2018-2019 Capital Budget or Applicable Data	Proposed Changes
No planned expenses	
	\$0

Data for 2018-2019 Capital Budget	
New Digital Phone System to include voicemail, etc	\$2,500
	\$2,500
Modifications to FY 2018-2019 Capital Budget or Applicable Data	Proposed Changes
no planned expenses for FY 19/20	\$0
	\$0
FY 2019-2020 Capital Budget Account Line Item	\$0

Data for 2018-2019 Capital Budget		
Design Services Overall		\$0
Geotechnical Investigation		\$43,000
Bar Screen Design - steel structure		\$197,000
Amend 1 - Concrete instead of steel		\$31,000
Amend 2 - minor design revisions and		
add Headworks Improvements		\$33,000
Total		\$304,000
		\$304,000
Modifications to FY 2018-2019 Capital Budget or Applicable Data	Pro	posed Changes
Bid Phase Support		\$5,000
As needed Design Engineer Support during Construction		\$25,000
District Lead Construction Management	\$	100,000
Construction Single Bar Screen		\$2,379,000
Alternate Bid - second Bar Screen		\$325,000
Please note that project may run into FY 20/21, if so, some costs above will be		
spread/moved into FY 20/21		
		\$2,834,000
FY 2019-2020 Capital Budget Account Line Item		\$2,834,000