

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Department

County Water-Sewer District

Division Budgetary Cost Summary	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Personal Services	35,950,132	38,237,400	37,582,300	40,732,700	55,200	40,787,900	6.7%
Operating Expense	43,670,208	60,290,800	58,074,800	61,815,700	-	61,815,700	2.5%
Indirect Cost Reimburs	3,179,400	3,249,900	3,249,900	3,233,300	-	3,233,300	(0.5)%
Payment In Lieu of Taxes	8,363,000	8,937,400	8,937,400	9,731,800	-	9,731,800	8.9%
Capital Outlay	1,304,038	1,475,200	2,234,900	982,100	-	982,100	(33.4)%
Net Operating Budget	92,466,779	112,190,700	110,079,300	116,495,600	55,200	116,550,800	3.9%
Trans to 001 Gen Fd	200,000	254,100	254,100	180,600	-	180,600	(28.9)%
Trans to 107 Impact Fee Admin	218,500	218,500	218,500	218,500	-	218,500	0.0%
Trans to 370 Sport Complx Cap	-	-	-	1,057,400	-	1,057,400	na
Trans to 409 W/S MP Fd	304,000	-	-	-	-	-	na
Trans to 410 W/S Debt Serv Fd	8,534,300	7,656,500	7,656,500	8,230,700	-	8,230,700	7.5%
Trans to 412 W User Fee Cap Fd	36,846,100	27,782,800	27,782,800	29,158,700	-	29,158,700	5.0%
Trans to 414 S User Fee Cap Fd	30,421,100	29,287,200	29,287,200	26,679,000	-	26,679,000	(8.9)%
Trans to 470 Solid Waste Fd	76,100	60,900	60,900	52,600	-	52,600	(13.6)%
Trans to 473 Mand Trash Coll	445,700	486,300	486,300	443,900	-	443,900	(8.7)%
Trans to 505 IT Ops	245,900	245,900	245,900	-	-	-	(100.0)%
Reserve for Contingencies	-	8,357,000	-	8,419,100	-	8,419,100	0.7%
Reserve for Cash Flow	-	15,700,000	-	15,800,000	-	15,800,000	0.6%
Reserve for Attrition	-	(635,600)	-	(680,800)	-	(680,800)	7.1%
Total Budget	169,758,479	201,604,300	176,071,500	206,055,300	55,200	206,110,500	2.2%

Appropriations by Program	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Public Utilities Administration (408)	542,144	615,400	453,200	413,800	-	413,800	(32.8)%
Public Utilities Engineering & Project Management Division (408)	5,172,419	6,472,700	5,812,500	6,182,600	-	6,182,600	(4.5)%
Public Utilities Operations Support Division (408)	25,215,257	29,280,700	28,479,100	31,226,100	55,200	31,281,300	6.8%
Technical Support, Logistics and Operations (408)	2,378,918	3,105,500	2,856,600	2,917,400	-	2,917,400	(6.1)%
Wastewater Division (408)	32,328,023	38,090,400	39,377,400	39,963,300	-	39,963,300	4.9%
Water Division (408)	26,830,017	34,626,000	33,100,500	35,792,400	-	35,792,400	3.4%
Total Net Budget	92,466,779	112,190,700	110,079,300	116,495,600	55,200	116,550,800	3.9%
Total Transfers and Reserves	77,291,700	89,413,600	65,992,200	89,559,700	-	89,559,700	0.2%
Total Budget	169,758,479	201,604,300	176,071,500	206,055,300	55,200	206,110,500	2.2%

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Department

County Water-Sewer District

Division Funding Sources	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Intergovernmental Revenues	2,460	-	-	-	-	-	na
FEMA - Fed Emerg Mgt Agency	770,522	-	100	-	-	-	na
Charges For Services	3,292,173	3,837,500	3,251,900	3,337,500	-	3,337,500	(13.0)%
Water Revenue	72,269,472	74,500,000	73,700,000	76,400,000	-	76,400,000	2.6%
Sewer Revenue	82,379,703	85,500,000	84,700,000	88,000,000	-	88,000,000	2.9%
Effluent Revenue	4,427,156	4,600,000	4,800,000	4,900,000	-	4,900,000	6.5%
Miscellaneous Revenues	678,868	288,400	231,300	211,100	-	211,100	(26.8)%
Interest/Misc	623,869	400,000	180,000	180,000	-	180,000	(55.0)%
Net Cost Co Water/Sewer Op	(45,848,743)	-	(39,540,500)	-	-	-	na
Trans fm 109 Pel Bay MSTBU	20,800	23,100	23,100	21,000	-	21,000	(9.1)%
Trans fm 470 Solid Waste Fd	986,700	1,064,700	1,064,700	1,091,900	-	1,091,900	2.6%
Trans fm 473 Mand Collct Fd	970,400	1,099,100	1,099,100	1,079,900	-	1,079,900	(1.7)%
Carry Forward	49,185,100	38,747,800	46,561,800	39,485,300	55,200	39,540,500	2.0%
Less 5% Required By Law	-	(8,456,300)	-	(8,651,400)	-	(8,651,400)	2.3%
Total Funding	169,758,479	201,604,300	176,071,500	206,055,300	55,200	206,110,500	2.2%

Division Position Summary	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Public Utilities Administration (408)	2.00	2.00	1.00	1.00	-	1.00	(50.0)%
Public Utilities Operations Support Division (408)	98.00	97.00	103.00	103.00	1.00	104.00	7.2%
Public Utilities Engineering & Project Management Division (408)	44.00	46.00	46.00	46.00	-	46.00	0.0%
Technical Support, Logistics and Operations (408)	18.00	16.00	16.00	16.00	-	16.00	0.0%
Water Division (408)	118.00	117.00	138.00	138.00	-	138.00	17.9%
Wastewater Division (408)	155.00	156.00	162.00	162.00	-	162.00	3.8%
Total FTE	435.00	434.00	466.00	466.00	1.00	467.00	7.6%

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Department

**County Water-Sewer District
Public Utilities Administration (408)**

Mission Statement

The mission of the Public Utilities Department (Department) is to deliver best value, high quality, and sustainable services that meet customers' expectations in an operationally excellent environment. Public Utilities Administration provides policy oversight to the operations and capital improvement programs of the Department, including Utilities Engineering & Project Management; Wastewater Division; Water Division; Solid and Hazardous Waste Management Division; Facilities Management Division; and Financial and Operations Support, including Utility Billing and Customer Service. Public Utilities Administration facilitates efforts to operate in regulatory compliance, efficiently meet demand levels, build and empower the workforce, and provide services that meet customers' expectations.

Program Summary	FY 2022 Total FTE	FY 2022 Budget	FY 2022 Revenues	FY 2022 Net Cost
Divisional Administration	1.00	413,800	-	413,800
Provides executive level management, administrative and policy oversight, and process improvement to the divisions and employees within the Public Utilities Department. Also responsible for the expansion and continued maintenance of all strategic/business planning for the Public Utilities Department, inter-local and developer agreements, and Growth Management Plan compliance.				
Current Level of Service Budget	<u>1.00</u>	<u>413,800</u>	<u>-</u>	<u>413,800</u>

Program Budgetary Cost Summary	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Personal Services	446,653	451,800	308,400	249,800	-	249,800	(44.7)%
Operating Expense	88,089	153,900	144,800	164,000	-	164,000	6.6%
Capital Outlay	7,402	9,700	-	-	-	-	(100.0)%
Net Operating Budget	<u>542,144</u>	<u>615,400</u>	<u>453,200</u>	<u>413,800</u>	<u>-</u>	<u>413,800</u>	<u>(32.8)%</u>
Total Budget	<u>542,144</u>	<u>615,400</u>	<u>453,200</u>	<u>413,800</u>	<u>-</u>	<u>413,800</u>	<u>(32.8)%</u>
Total FTE	<u>2.00</u>	<u>2.00</u>	<u>1.00</u>	<u>1.00</u>	<u>-</u>	<u>1.00</u>	<u>(50.0)%</u>

Program Funding Sources	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Miscellaneous Revenues	34,920	-	4,800	-	-	-	na
Net Cost Co Water/Sewer Op	507,224	615,400	448,400	413,800	-	413,800	(32.8)%
Total Funding	<u>542,144</u>	<u>615,400</u>	<u>453,200</u>	<u>413,800</u>	<u>-</u>	<u>413,800</u>	<u>(32.8)%</u>

Forecast FY 2021:

Personal services are forecast lower than the adopted budget due to one (1) FTE transferred to Growth Management Department - Transportation Construction & Maintenance Administration Office (101). At the start of the fiscal year, the asset threshold increased from \$1,000 to \$5,000. Consequently, annualized Operating absorbed expenses previously budgeted as Capital.

Current FY 2022:

Personal services are budgeted lower due to the reassignment of the Deputy Department Head position to Growth Management Department - Transportation Construction & Maintenance Administration Office (101). Operating expenses are flat including items previously categorized as Capital.

Public Utilities Department

County Water-Sewer District

Public Utilities Operations Support Division (408)

Mission Statement

The Financial and Operations Support Division provides sound financial analysis, assessment and management to the operations and capital expenditure programs of the two enterprise entities in the Public Utilities Department (PUD), the Collier County Water-Sewer District (CCWSD), Solid and Hazardous Waste Management, and to Facilities Management. This Division must ensure optimal internal and external financing is available to support department wide funding needs, while supporting the county's strategic goal of improving financial planning, management, reporting, and internal controls processes.

Program Summary	FY 2022 Total FTE	FY 2022 Budget	FY 2022 Revenues	FY 2022 Net Cost
PUD Financial Planning and Oversight	13.00	1,787,493	-	1,787,493
<p>This program provides financial planning, management, and oversight of the Public Utilities Department (PUD) financial operations. Responsibilities include policy and management oversight for utility billing and accounts receivable, solid and hazardous waste disposal and mandatory collections revenues, the county's estoppel program, fiscal payables, capital and debt expenditures, water-sewer user and impact fee rate setting, centralized department materials procurement and inventory management, and internal controls. Additional responsibilities include cash planning and management, identifying and securing optimal funding sources, administration of external financing for the PUD including compliance with bond covenants and Florida Department of Environmental Protection agreements, and development of the financial feasibility portion of the Annual Update and Inventory Report. Other program functions include development of inter-agency agreements, ordinance development, contract administration (including the solid waste franchise hauler contract), financial and management reporting, department budgeting and forecasting, and fiscal and technical oversight for five full scale implementation projects under the PUD's Enterprise Asset management program.</p>				
Public Utilities Department Fiscal Support	5.00	491,807	-	491,807
<p>This program provides fiscal guidance, analysis, and payables functions for the Public Utilities Department (PUD) enterprise operations. Functions include materials and services requisition review, purchase order tracking, invoice audit, payment approval, purchase card transactions, travel request packages, as well as coordination between divisions, the Procurement Services Division, Clerk's Finance, and vendors for resolution of payment issues. Reporting functions ensure payables are processed accurately, efficiently, and timely in compliance with the Prompt Payment Act, and enforce consistency of practice and process controls across the PUD.</p>				
Collier County Water - Sewer District Inventory Management	11.00	1,020,900	-	1,020,900
<p>This program provides management and control of centralized parts inventory for the Collier County Water-Sewer District (CCWSD). Responsibilities include utility parts contract administration, materials procurement and management, parts receiving/stocking/picking in multiple warehouse facilities, mobile truck inventories, and quarterly physical inventory counts. This program is responsible for the implementation of the City Works Store Rooms software application as an integrated element of the Public Utilities Division's Enterprise Asset Management program.</p>				

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Department

County Water-Sewer District

Public Utilities Operations Support Division (408)

Program Summary	FY 2022 Total FTE	FY 2022 Budget	FY 2022 Revenues	FY 2022 Net Cost
Collier County Water - Sewer District Billing	9.00	1,909,800	336,300	1,573,500
<p>This program provides billing of all water, sewer, and irrigation quality water services as well as cross connection control device installation charges and fats/oils/grease program charges for the Collier County Water-Sewer District (CCWSD). Core functions include establishing new service accounts, monthly service invoicing including deferred pay plan management, impact fee financing, special assessment financing, customer account maintenance, application of late payment penalties and debit or credit adjustments, and production of final bills that result from property sales or transfers of ownership. This program also provides the lock list for delinquent accounts and miscellaneous billing for CCWSD-owned property damaged by private contractors and individuals.</p>				
Public Utilities Department Financial Functions	14.00	3,406,700	47,100	3,359,600
<p>This program provides receipting, recording, and safeguarding of all customer cash, check and credit card payments for all Public Utilities Department (PUD) enterprise services. Core functions include daily administration of the county's estoppel program, service roll administration for the Municipal Service Benefit Unit special annual assessments for the mandatory solid waste residential curbside collection program, cashiering and daily balancing, processing lock box and online credit card payments, bank draft processing, bank deposits, and accounts receivable management for water-sewer utility customer accounts and landfill scale house and recycling center facilities. This program also reviews and audits customer billing adjustment requests, provides payroll review and data entry, and monthly invoice processing for the county's two solid waste franchise haulers.</p>				
Public Utilities Department Customer Service	13.00	1,177,200	-	1,177,200
<p>This program provides customer service to all Public Utilities Department (PUD) enterprise customers. The customer base served includes residential curbside trash collection and water/sewer/irrigation quality water customers. Core functions include research and response to customer inquiries, initiation of new service requests, and initiation of final meter reads on pending property sales or transfers. Call center technology provides efficient and prompt responses to customer requests.</p>				
Critical Infrastructure Security	4.00	1,499,000	-	1,499,000
<p>This program provides and centralizes security systems maintenance personnel and operating expenses</p>				
Collier County Water-Sewer District Indirect Cost Reimbursement	-	3,233,300	-	3,233,300
<p>Indirect service charge reimbursement for General Fund provided central services.</p>				
Payment in Lieu of Taxes	-	9,731,800	-	9,731,800
<p>Payments in lieu of taxes are being made for the exempt properties owned by the Collier County Water and Sewer District.</p>				
Critical Infrastructure Security	-	83,400	-	83,400
<p>This program provides and centralizes security systems maintenance personnel and operating expenses.</p>				

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Department

County Water-Sewer District

Public Utilities Operations Support Division (408)

Program Summary	FY 2022 Total FTE	FY 2022 Budget	FY 2022 Revenues	FY 2022 Net Cost
Meter Operations	34.00	6,884,700	1,669,400	5,215,300
<p>This program provides data collection for usage from potable, irrigation quality, and fire meters. Responsible for the repair and maintenance of all system components of the meter reading system. Provides for the calibration and repair of large meters and the backflow assemblies associated with the large meters to ensure accuracy and compliance. Performs annual audit program of meters designed to improve asset visibility and internal controls. Provides for installation of new water meters and completes State mandated testing of all cross-connection control devices maintained by the County (3/4" to 2").</p>				
Current Level of Service Budget	<u>103.00</u>	<u>31,226,100</u>	<u>2,052,800</u>	<u>29,173,300</u>
Program Enhancements	FY 2022 Total FTE	FY 2022 Budget	FY 2022 Revenues	FY 2022 Net Cost
Convert Fiscal Tech from Contract to Full Time	1.00	55,200	-	55,200
<p>Convert a temporary full time position that supports the permanent billing work needs of a growing customer base to a permanent FTE. Productivity gains are anticipated from reduced turnover and training. Personal services costs of \$55,200 will be offset by a reduction in temporary labor.</p>				
Expanded Services Budget	<u>1.00</u>	<u>55,200</u>	<u>-</u>	<u>55,200</u>
Total Adopted Budget	<u>104.00</u>	<u>31,281,300</u>	<u>2,052,800</u>	<u>29,228,500</u>

Program Performance Measures	2020 Actual	FY 2021 Budget	FY 2021 Forecast	FY 2022 Budget
# Curbside Accounts per FTE	18,640	18,800	27,000	27,500
# Water/Sewer Accounts per FTE	14,900	15,100	15,600	16,100
% of Bills Mailed Within 5 Business Days of Meter Reads	99.8	99.8	99.98	99.98
Accounts Payable # of Invoices / Pay Apps Processed	21,300	22,500	21,600	22,000
Customer Service Annual Calls per FTE	15,030	16,000	18,100	17,000
Customer Service Average Abandon Call Rate (%)	1	1	1	1

Program Budgetary Cost Summary	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Personal Services	7,286,419	7,702,800	7,483,400	8,119,400	55,200	8,174,600	6.1%
Operating Expense	6,304,142	9,271,700	8,477,400	10,141,600	-	10,141,600	9.4%
Indirect Cost Reimburs	3,179,400	3,249,900	3,249,900	3,233,300	-	3,233,300	(0.5)%
Payment In Lieu of Taxes	8,363,000	8,937,400	8,937,400	9,731,800	-	9,731,800	8.9%
Capital Outlay	82,297	118,900	331,000	-	-	-	(100.0)%
Net Operating Budget	<u>25,215,257</u>	<u>29,280,700</u>	<u>28,479,100</u>	<u>31,226,100</u>	<u>55,200</u>	<u>31,281,300</u>	<u>6.8%</u>
Total Budget	<u>25,215,257</u>	<u>29,280,700</u>	<u>28,479,100</u>	<u>31,226,100</u>	<u>55,200</u>	<u>31,281,300</u>	<u>6.8%</u>
Total FTE	<u>98.00</u>	<u>97.00</u>	<u>103.00</u>	<u>103.00</u>	<u>1.00</u>	<u>104.00</u>	<u>7.2%</u>

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Department

County Water-Sewer District

Public Utilities Operations Support Division (408)

Program Funding Sources	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Intergovernmental Revenues	2,457	-	-	-	-	-	na
FEMA - Fed Emerg Mgt Agency	82,035	-	100	-	-	-	na
Charges For Services	1,597,393	1,897,100	1,564,900	1,906,300	-	1,906,300	0.5%
Miscellaneous Revenues	374,899	239,000	117,200	146,500	-	146,500	(38.7)%
Net Cost Co Water/Sewer Op	23,158,473	27,144,600	26,796,900	29,173,300	55,200	29,228,500	7.7%
Total Funding	25,215,257	29,280,700	28,479,100	31,226,100	55,200	31,281,300	6.8%

Forecast FY 2021:

Personal services are forecast lower than the adopted budget due to temporary vacancy savings and reduction in overtime, partially offset by costs for 6 mid-year FTEs related to the FY 2021 CCWSD Operations Resourcing Strategic Plan (4 conversions from temporary labor – 3 Meter Operations, 1 Inventory Control – and 2 additions in Meter Operations), approved by the Board on 11-10-20. Operating expenses are forecast under the adopted budget due to lower utilization of security related contractual services, 4 mid-year conversions of temporary labor to FTEs, and quantity reduction in utility parts partially offset by an increase in bank fees. Capital expenses are higher due to purchase of 6 trucks – 4 Meter Operations, 1 Critical Infrastructure Security, and 1 Inventory Control – and mobile transceiver and data logging equipment.

Current FY 2022:

Personal services are budgeted higher due to 6 FTEs related to the FY 2021 CCWSD Operations Resourcing Strategic Plan (4 conversions from temporary labor – 3 Meter Operations, 1 Inventory Control – and 2 additions in Meter Operations), 1 expanded position in Utility Billing, and cost-of-living base pay adjustments. Operating expenses are budgeted higher due to increased Payment in Lieu of Taxes (PILT), bank fees, unit costs for utility parts (meters), contractual services related to billing, and the IT Capital Allocation, partially offset by a decrease in temporary labor. The PILT payment is increased in proportion to growth in audited CCWSD revenue and increase from 5.75% to 6.0%.

The purchase of replacement vehicles is budgeted in the Water/Sewer Motor Pool Fund (409).

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Department

County Water-Sewer District

Public Utilities Engineering & Project Management Division (408)

Mission Statement

To deliver projects that meet requirements on-time, on-budget, at best-value to the satisfaction of Water and Wastewater Operations. To sustain regulatory compliance and mechanical/structural integrity through implementation of the Capital Improvement Program throughout the installed base of approximately \$1.6 billion of assets. To support Operations in the treatment plants and in the field to achieve their mission 24/7/365.

Program Summary	FY 2022 Total FTE	FY 2022 Budget	FY 2022 Revenues	FY 2022 Net Cost
CCWSD Management, Planning, & Quality Assurance	9.00	1,341,748	-	1,341,748
<p>This program is responsible for the management, control, and oversight of planning and project management functions for the Water and Wastewater Divisions of the Collier County Water-Sewer District (CCWSD). Responsibilities include updates to the Master Plan, the Annual Update and Inventory Report, and other long-term planning initiatives as well as tracking capacity, analyzing trends, and reviewing new development plans to ensure concurrency and master plan compliance. Core functions are defined by the Project Management Institute and implemented through Project Management Professional training and internal standard operating procedures. Quality assurance / quality control services are provided for projects within all operating divisions.</p>				
Collier County Water - Sewer District Project Management	17.00	2,210,795	-	2,210,795
<p>This program provides project and program management services for planning, designing, and implementing projects that meet the demand of the all-encompassing utility capital improvements as related to the Water and Wastewater Divisions of the Collier County Water-Sewer District (CCWSD). This includes wellfields, regional water plants, the potable water distribution system, collections system, regional wastewater plants, and the irrigation quality reuse water distribution system.</p>				
Collier County Water - Sewer District Automation Systems Project	5.00	952,745	-	952,745
<p>This program develops systems that ensure sustainable business processes, provides project and program management for supervisory control and data acquisition (SCADA) projects, and is responsible for implementing the Enterprise Asset Management program for the Collier County Water-Sewer District (CCWSD) that will result in more efficient and effective use of funds. The goal of this program is to achieve optimal balance of operational and capital costs relative to defined levels of service, operating risks, and compliance requirements.</p>				
Technical Support - Utility Locates	12.00	1,389,400	-	1,389,400
<p>Provides responsive and accurate location services for the water-sewer district in compliance with the two-day response time mandated by Florida State Statute 556, the Underground Damage Prevention and Safety Act. This service is critical to protect utility infrastructure in the ground and protect the well being of excavation crews working near buried utilities. Locate Services provides education and damage prevention coordination in alignment with Sunshine 811 and actively promotes the call-before-you-dig campaign throughout the district. This program has expanded its scope to include project data management with a focus on centralized repository of critical project documentation and an electronic utility print room available in the field or office as a reference for operations and engineering staff.</p>				

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Department

County Water-Sewer District

Public Utilities Engineering & Project Management Division (408)

Program Summary	FY 2022 Total FTE	FY 2022 Budget	FY 2022 Revenues	FY 2022 Net Cost
Technical Support - Dedicated Applications	3.00	287,912	-	287,912
Provides dedicated application support for utility-specific applications and databases and technical analysis services that add value to the operations through compliance reporting, centralized documentation, real time monitoring, and automation for accuracy and time savings.				
Current Level of Service Budget	46.00	6,182,600	-	6,182,600

Program Performance Measures	2020 Actual	FY 2021 Budget	FY 2021 Forecast	FY 2022 Budget
# Locates Performed	34,859	38,000	36,000	37,000
# Locates Performed per FTE	4,222	4,222	4,000	4,625
# Supported PUD Applications	105	105	105	105
CIP Commitments, (\$M)	92	66	76	70
Contract Compliance, (%)	100	100	100	100
Purchase Order Volume, (#)	700	800	800	800
Work Order Compliance, (%)	100	100	99	100

Program Budgetary Cost Summary	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Personal Services	4,414,598	4,795,000	4,517,600	4,845,400	-	4,845,400	1.1%
Operating Expense	692,347	1,601,400	1,254,500	1,287,200	-	1,287,200	(19.6)%
Capital Outlay	65,474	76,300	40,400	50,000	-	50,000	(34.5)%
Net Operating Budget	5,172,419	6,472,700	5,812,500	6,182,600	-	6,182,600	(4.5)%
Total Budget	5,172,419	6,472,700	5,812,500	6,182,600	-	6,182,600	(4.5)%
Total FTE	44.00	46.00	46.00	46.00	-	46.00	0.0%

Program Funding Sources	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
FEMA - Fed Emerg Mgt Agency	126,185	-	-	-	-	-	na
Miscellaneous Revenues	607	-	300	-	-	-	na
Net Cost Co Water/Sewer Op	5,045,626	6,472,700	5,812,200	6,182,600	-	6,182,600	(4.5)%
Total Funding	5,172,419	6,472,700	5,812,500	6,182,600	-	6,182,600	(4.5)%

Public Utilities Department

County Water-Sewer District

Public Utilities Engineering & Project Management Division (408)

Forecast FY 2021:

Personal services are forecast lower than the adopted budget due to temporary vacancy savings. Operating expenses are forecast under the adopted budget due to reduction in temporary labor and software. At the start of the fiscal year, the asset threshold increased from \$1,000 to \$5,000. Consequently, annualized Operating absorbed expenses previously budgeted as Capital.

Current FY 2022:

The personal services budget increases as a result of cost-of-living base pay adjustments. Operating expenses are budgeted lower due to reduction in temporary labor and software, partially offset by an increase in the IT Capital Allocation.

Capital Outlay items:

\$36,000 – 2 Replacement Ground Penetrating Radar Devices

\$14,000 – 2 Replacement Electromagnetic Locators

\$50,000 – Total Capital Outlay

The purchase of expanded and replacement vehicles is budgeted in the Water/Sewer Motor Pool Fund (409).

Public Utilities Department

**County Water-Sewer District
Technical Support, Logistics and Operations (408)**

Mission Statement

Provide management oversight and technical and operational services that support sustainability and compliance of the Water-Sewer District operations. These services include underground utility locate services and damage prevention education, dedicated support of the Public Utilities Department's (PUD's) Geographic Information System (GIS)-centric asset management program and the GIS data repository of assets, dedicated technical services for PUD-specific applications and databases, planning services, and infrastructure rehabilitation and enhancement projects for the PUD manned and unmanned structures.

Program Summary	FY 2022 Total FTE	FY 2022 Budget	FY 2022 Revenues	FY 2022 Net Cost
Logistics & Operations	6.00	1,056,100	-	1,056,100
Provides infrastructure-related services for manned and unmanned structures operated 24/7/365 including office space for employees that directly support the water-sewer district operations responsible for potable water production and distribution, compliant sanitary sewer collection and treatment, and reuse water distribution. This program ensures that the core facilities that support these public facing products are secure and well maintained structures. The program provides infrastructure short- and long-range planning, physical site assessments, planned maintenance and rehabilitation of structures, inspections, and project management.				
Technical Support - Dedicated Apps & Geographic Information Syst	4.00	1,169,844	-	1,169,844
Provides dedicated application support for utility-specific applications and databases; technical analysis services that add value to the operations through compliance reporting, centralized documentation, real time monitoring, and automation for accuracy and time savings; and dedicated utility Geographic Information System (GIS) support for reuse assets, water assets, wastewater assets, and wellfield assets.				
Technical Support - Asset Management	6.00	691,456	-	691,456
This program is in alignment with utility best practices of implementing a life cycle asset management program for all linear and vertical assets. This section provides direction and application support for the utility Geographic Information System (GIS)-centric asset management system designed to manage assets from cradle to grave. This includes technical expertise to provide complex programming for GIS and the suite of asset management applications that support this program, and oversight of the integrations between systems to streamline the application to support office and field operation end-users, while maintaining the asset information from multiple repositories.				
Current Level of Service Budget	16.00	2,917,400	-	2,917,400

Program Performance Measures	2020 Actual	FY 2021 Budget	FY 2021 Forecast	FY 2022 Budget
# Supported PUD Applications	105	105	105	105
Asset Mgmt/GIS Create/Maintain Primary Linear Assets	607,000	612,000	777,000	875,000
Asset Mgmt/GIS Create/Maintain Vertical Assets	20,000	22,000	20,600	21,000

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Department

**County Water-Sewer District
Technical Support, Logistics and Operations (408)**

Program Budgetary Cost Summary	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Personal Services	1,297,689	1,394,600	1,336,300	1,461,500	-	1,461,500	4.8%
Operating Expense	1,067,680	1,693,200	1,520,300	1,455,900	-	1,455,900	(14.0)%
Capital Outlay	13,549	17,700	-	-	-	-	(100.0)%
Net Operating Budget	2,378,918	3,105,500	2,856,600	2,917,400	-	2,917,400	(6.1)%
Total Budget	2,378,918	3,105,500	2,856,600	2,917,400	-	2,917,400	(6.1)%
Total FTE	18.00	16.00	16.00	16.00	-	16.00	0.0%

Program Funding Sources	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Intergovernmental Revenues	(880)	-	-	-	-	-	na
FEMA - Fed Emerg Mgt Agency	46,049	-	-	-	-	-	na
Miscellaneous Revenues	292	-	-	-	-	-	na
Net Cost Co Water/Sewer Op	2,333,456	3,105,500	2,856,600	2,917,400	-	2,917,400	(6.1)%
Total Funding	2,378,918	3,105,500	2,856,600	2,917,400	-	2,917,400	(6.1)%

Forecast FY 2021:

Personal services are forecast lower than the adopted budget due to temporary vacancies. Operating expenses are forecast lower due to reductions in temporary labor. At the start of the fiscal year, the asset threshold increased from \$1,000 to \$5,000. Consequently, annualized Operating absorbed expenses previously budgeted as Capital.

Current FY 2022:

The personal services budget increases as a result of cost-of-living base pay adjustments. Operating expenses are budgeted lower due to reduction in temporary labor and contractual services.

The purchase of replacement vehicles is budgeted in the Water/Sewer Motor Pool Fund (409).

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Department

**County Water-Sewer District
Water Division (408)**

Mission Statement

To deliver best value, high quality, and sustainable water services that meet customers' expectations in an operationally excellent environment.

Program Summary	FY 2022 Total FTE	FY 2022 Budget	FY 2022 Revenues	FY 2022 Net Cost
Water Management & Oversight	4.00	2,372,200	76,400,000	-74,027,800
Provides overall management and direction for the Water Division. Provides support for all facilities and day-to-day operations, safety training and inspections, budget development and guidance, and special projects.				
Wellfield - General and Remote Station Maintenance	10.00	5,614,100	5,000	5,609,100
Performs required inspections per FDEP and South Florida Water Management District permits. Performs preventative maintenance and repairs to maintain operability of wells, remote repump stations, and the aquifer storage and recovery system.				
North County Regional Water Treatment Plant	19.00	6,168,300	500	6,167,800
Provides on-site supervision and production management for the treatment of potable water utilizing the membrane treatment process and the reverse osmosis treatment process.				
South County Regional Water Treatment Plant	24.00	7,326,600	700	7,325,900
Provides on-site supervision and production management for the treatment of potable water utilizing the lime softening process and the reverse osmosis treatment process.				
Water Distribution	64.00	10,677,500	107,500	10,570,000
Performs system-wide maintenance on the transmission and distribution systems. Provides for the maintenance and mapping of system assets to ensure reliability. Provides for the maintenance of all distribution system appurtenances including fire hydrants, sample stations, and air release valves. Provides for installation, inspection, and repair of cross connection control assemblies maintained by the Water District. Provides for inspection services for new construction of watermains and services by outside contractors. Provides for response to service requests from customers.				
Water Power Systems & Instrumentation	10.00	2,405,100	-	2,405,100
Provides day-to-day management of the water power systems including electrical and instrumentation operations and all associated preventive maintenance and regulatory compliance. Coordinates with contractors and Project Managers to ensure successful completion of ongoing Capital Improvement Projects (CIPs). Provides input to water CIPs, Master Planning, and Rate Studies. Performs preventive maintenance and operates water power systems including the electrical, instrumentation, telemetry, and Supervisory Control and Data Acquisition (SCADA) for the wellfields and plants to ensure sustained compliance and preserve power system assets.				
Water Laboratory	7.00	1,228,600	-	1,228,600
Provides State drinking water certification and on-site supervision and quality control for the division's laboratory services, protects the public from disease causing micro-organisms by monitoring source and finished water, and protects the public from chemical contaminants.				
Current Level of Service Budget	<u>138.00</u>	<u>35,792,400</u>	<u>76,513,700</u>	<u>-40,721,300</u>

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Department

**County Water-Sewer District
Water Division (408)**

Program Performance Measures	2020 Actual	FY 2021 Budget	FY 2021 Forecast	FY 2022 Budget
Compliance - Analyses Conducted	62,000	63,500	61,000	62,500
Customer - Connection Points	76,900	79,300	79,300	81,500
Production - Cost per 1,000 Gallons	3.3	3.52	3.37	3.62
Production - Total Water (billions of gallons)	9.8	9.8	9.8	9.8

Program Budgetary Cost Summary	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Personal Services	9,562,034	10,385,400	10,454,300	11,806,800	-	11,806,800	13.7%
Operating Expense	16,891,099	23,837,300	21,820,000	23,799,100	-	23,799,100	(0.2)%
Capital Outlay	376,884	403,300	826,200	186,500	-	186,500	(53.8)%
Net Operating Budget	26,830,017	34,626,000	33,100,500	35,792,400	-	35,792,400	3.4%
Total Budget	26,830,017	34,626,000	33,100,500	35,792,400	-	35,792,400	3.4%
Total FTE	118.00	117.00	138.00	138.00	-	138.00	17.9%

Program Funding Sources	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Intergovernmental Revenues	34	-	-	-	-	-	na
FEMA - Fed Emerg Mgt Agency	110,519	-	-	-	-	-	na
Charges For Services	115,969	355,400	100,200	100,200	-	100,200	(71.8)%
Water Revenue	72,269,472	74,500,000	73,700,000	76,400,000	-	76,400,000	2.6%
Miscellaneous Revenues	34,956	19,200	56,400	13,500	-	13,500	(29.7)%
Net Cost Co Water/Sewer Op	(45,700,933)	(40,248,600)	(40,756,100)	(40,721,300)	-	(40,721,300)	1.2%
Total Funding	26,830,017	34,626,000	33,100,500	35,792,400	-	35,792,400	3.4%

Public Utilities Department

**County Water-Sewer District
Water Division (408)**

Forecast FY 2021:

Personal services are forecast higher than the adopted budget due to costs for 21 mid-year FTEs related to the FY 2021 CCWSD Operations Resourcing Strategic Plan (17 conversions from temporary labor – 15 Distribution, 2 Plants – and 4 additions in Distribution) approved by the Board on 11-10-20, offset by temporary vacancy savings. Operating costs are projected below budget due to decreases in chemicals, temporary labor, electricity, and utility parts, partially offset by increases in electrical contractors and emergency maintenance. Capital is increased due to 7 truck purchases – 4 for FTEs added in the Operations Resourcing Strategic Plan and 3 that replaced vehicles previously held back from auction.

Revenue: Forecast FY 2021 water revenue is anticipated to vary by 1.0% under budget. Charges for Services revenue is anticipated to be lower related to reimbursements from contractors for system repairs.

Current FY 2022:

Personal services are budgeted higher due to 21 FTEs related to the FY 2021 CCWSD Operations Resourcing Strategic Plan (17 conversions from temporary labor – 15 Distribution, 2 Plants – and 4 additions in Distribution), and cost-of-living base pay adjustments. Operating expenses are flat reflecting upward adjustments for contractual services, electrical contractors, utility parts, remote site connectivity, and electrical supplies, offset by reductions in temporary labor, chemicals, and electricity.

Capital Outlay items:

\$ 42,500 - 4 Replacement Trailers
\$ 36,500 - 1 Replacement Pipeline Pig Tracker
\$ 32,000 - 1 Replacement Automatic Valve Operator
\$ 25,000 - 1 Replacement Air Compressor
\$ 20,000 - 2 Replacement Calibration Equipment
\$ 15,000 - 1 Replacement Fluke Calibrator
\$ 10,000 - 1 Replacement Laboratory Refrigerator
\$ 5,500 - 1 Replacement Laboratory Incubator
\$186,500 - Total Capital Outlay items

The purchase of expanded and replacement vehicles is budgeted in the Water/Sewer Motor Pool Fund (409).

Revenues:

Budgeted FY 2022 water revenue is 2.6% higher than the FY 2021 budget due to a planned 2.9% rate increase and anticipated customer growth, net of slightly reduced water demand. Charges for Services revenue is budgeted lower related to reimbursements from contractors for system repairs.

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Department

**County Water-Sewer District
Wastewater Division (408)**

Mission Statement

To deliver best value, high quality, and sustainable wastewater and irrigation quality reclaimed water services that meet customers' expectations in an operationally compliant environment.

Program Summary	FY 2022 Total FTE	FY 2022 Budget	FY 2022 Revenues	FY 2022 Net Cost
Wastewater Management & Oversight	4.00	2,039,000	88,000,000	-85,961,000
Provides overall management and direction for the Wastewater Division within County and State guidelines. Performs safety inspections, conducts training programs, and evaluates all safety incidents.				
North County Water Reclamation Facility	26.00	10,047,600	35,000	10,012,600
Provides day to day management of Plant operations and all associated preventive maintenance and regulatory compliance, and coordinates with contractors and Project Managers to successfully complete ongoing Capital Improvement Projects (CIPs). Provides input to wastewater CIPs, Master Plan, and Rate Studies. Provides effective wastewater treatment for reliable reuse production in accordance with all Florida Administrative Code (FAC) and United States Environmental Protection Agency (USEPA) rules. Provides residual management for activated sludge operations including treatment and compliant disposal in accordance with USEPA Rule 503 and FAC rules 17-7 and 17-640. Performs operations, preventive maintenance, and pro-active management of odor control and containment for both the North and South Water Reuse Facilities Odor Control Units.				
Northeast County Wastewater Treatment Facility	2.00	720,800	-	720,800
Provides day to day management of Plant operations and all associated preventive maintenance and regulatory compliance, and coordinates with contractors and Project Managers to successfully complete ongoing Capital Improvement Projects (CIPs). Provides input to wastewater CIPs, Master Plan, and Rate Studies. Provides residual management for activated sludge operations including treatment and compliant disposal in accordance with USEPA Rule 503 and FAC rules 17-7 and 17-640.				
South County Water Reclamation Facility	25.00	6,507,200	300	6,506,900
Provides day to day management of Plant operations and all associated preventive maintenance and regulatory compliance, and coordinates with contractors and Project Managers to successfully complete ongoing Capital Improvement Projects (CIPs). Provides input to wastewater CIPs, Master Plan, and Rate Studies. Provides effective wastewater treatment for reliable reuse production in accordance with all Florida Administrative Code (FAC) and United States Environmental Protection Agency (USEPA) rules. Provides residual management for activated sludge operations including treatment and compliant disposal in accordance with USEPA Rule 503 and FAC rules 17-7 and 17-640.				

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Department

**County Water-Sewer District
Wastewater Division (408)**

Program Summary	FY 2022 Total FTE	FY 2022 Budget	FY 2022 Revenues	FY 2022 Net Cost
Golden Gate Wastewater Treatment Facility	5.00	1,600,000	500	1,599,500
Provides day to day management of Plant operations and all associated preventive maintenance and regulatory compliance, and coordinates with contractors and Project Managers to successfully complete ongoing Capital Improvement Projects (CIPs). Provides input to wastewater CIPs, Master Plan, and Rate Studies. Provides effective wastewater treatment for reliable reuse production in accordance with all Florida Administrative Code (FAC) and United States Environmental Protection Agency (USEPA) rules. Provides residual management for activated sludge operations including treatment and compliant disposal in accordance with USEPA Rule 503 and FAC rules 17-7 and 17-640.				
Wastewater Collections	64.00	12,999,300	10,000	12,989,300
Provides day to day management of the wastewater collections system operations and all associated preventive maintenance and regulatory compliance. Coordinates with contractors and Project Managers and provides input to wastewater Capital Improvement Projects (CIPs), Master Planning, and Rate Studies. Maintains and operates transmission systems including force-mains, gravity-mains, laterals, and clean-outs. Performs in-house repairs for County-owned pumps and pro-active management of odor control and containment for both the wastewater lift stations and wastewater transmission systems in accordance with specific wastewater collections operations protocols to ensure sustained compliance and preserve the wastewater collection system assets for reliable and sustainable wastewater service to customers.				
Wastewater Reuse	7.00	2,021,900	4,905,300	-2,883,400
Provides for transmission of irrigation quality (IQ) reuse water, reuse contracts administration, contractual and regulatory compliance, and coordinates with contractors and Project Managers to successfully complete Capital Improvement Projects (CIPs) for the reuse program. Provides input to reuse Master Planning and Rate Studies. Performs preventive maintenance to preserve reuse assets and ensure sustained delivery of reuse water to customers in compliance with the Florida Department of Environmental Protection (FDEP).				
Wastewater Power Systems & Instrumentation	17.00	2,545,700	-	2,545,700
Provides day to day management of the wastewater power systems including electrical and instrumentation operations and all associated preventive maintenance and regulatory compliance. Coordinates with contractors and Project Managers to successfully complete ongoing Capital Improvement Projects (CIPs). Provides input to wastewater CIPs, Master Planning, and Rate Studies. Performs preventive maintenance and operates wastewater power systems including the electrical, instrumentation, telemetry, and Supervisory Control and Data Acquisition (SCADA) for wastewater collections and the plants to ensure sustained compliance and preserve power system assets.				

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Department

**County Water-Sewer District
Wastewater Division (408)**

Program Summary	FY 2022 Total FTE	FY 2022 Budget	FY 2022 Revenues	FY 2022 Net Cost
Wastewater Environmental Compliance	12.00	1,481,800	1,331,000	150,800

Provides management of the laboratory certified through the Florida Department of Health and National Environmental Laboratory Accreditation Conference (NELAC) and compliance administration for the wastewater division including the Industrial Pretreatment Program. Provides for regulatory compliance through facility compliance analyses, groundwater sampling, injection and supplemental well monitoring, certification, and Quality Assurance/Quality Control pursuant to Florida Department of Environmental Protection (FDEP) Operating Permits. Performs industrial pretreatment and Fats Oil Grease programs to protect and preserve wastewater assets including transmission systems, lift stations, and treatment plants. Ensures regulatory compliance by performing facility audits pursuant to FDEP Operating Permit Pretreatment requirements.

Current Level of Service Budget **162.00** **39,963,300** **94,282,100** **-54,318,800**

Program Performance Measures	2020 Actual	FY 2021 Budget	FY 2021 Forecast	FY 2022 Budget
Compliance - Analysis with QAQC	42,500	44,000	40,500	42,000
Customer - Sewer Connection Points	74,200	75,400	76,300	77,600
Distribution - IQ Water Billions of Gallons	5.43	5.32	5.69	5.77
Treatment - Cost per 1,000 Gallons	4.65	4.96	5.01	4.96
Treatment - Wastewater Billions of Gallons	7.65	7.71	7.84	8.02

Program Budgetary Cost Summary	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Personal Services	12,942,739	13,507,800	13,482,300	14,249,800	-	14,249,800	5.5%
Operating Expense	18,626,852	23,733,300	24,857,800	24,967,900	-	24,967,900	5.2%
Capital Outlay	758,432	849,300	1,037,300	745,600	-	745,600	(12.2)%
Net Operating Budget	32,328,023	38,090,400	39,377,400	39,963,300	-	39,963,300	4.9%
Total Budget	32,328,023	38,090,400	39,377,400	39,963,300	-	39,963,300	4.9%
Total FTE	155.00	156.00	162.00	162.00	-	162.00	3.8%

Program Funding Sources	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Intergovernmental Revenues	849	-	-	-	-	-	na
FEMA - Fed Emerg Mgt Agency	405,733	-	-	-	-	-	na
Charges For Services	1,578,811	1,585,000	1,586,800	1,331,000	-	1,331,000	(16.0)%
Sewer Revenue	82,379,703	85,500,000	84,700,000	88,000,000	-	88,000,000	2.9%
Effluent Revenue	4,427,156	4,600,000	4,800,000	4,900,000	-	4,900,000	6.5%
Miscellaneous Revenues	233,194	30,200	52,600	51,100	-	51,100	69.2%
Net Cost Co Water/Sewer Op	(56,697,422)	(53,624,800)	(51,762,000)	(54,318,800)	-	(54,318,800)	1.3%
Total Funding	32,328,023	38,090,400	39,377,400	39,963,300	-	39,963,300	4.9%

Public Utilities Department

County Water-Sewer District
Wastewater Division (408)

Forecast FY 2021:

Personal services are forecast relatively flat to the adopted budget due to temporary vacancy savings offset by costs for 6 mid-year FTEs related to the FY 2021 CCWSD Operations Resourcing Strategic Plan (4 conversions from temporary labor – 2 Plants, 1 Irrigation Quality, 1 Power Systems – and 2 additions in Collections) approved by the Board on 11-10-20. Operating costs are projected over adopted budget with the largest forecast overruns in emergency maintenance, rental equipment, utility parts, utility repairs, and electrical supplies, partially offset by decreases in temporary labor, landscape maintenance, and electricity. Significant costs carried over from FY 2020 in contractual services, utility parts, utility repairs, electrical supplies, and engineering fees. Budget amendments within fund 408 will realign existing funding without impacting reserves. Capital is increased due to 2 truck purchases for FTEs added in the Operations Resourcing Strategic Plan.

Revenue: Forecast wastewater and effluent revenue differ from adopted budget estimates by (0.9%) and 4.3%, respectively. Charges for Services are forecast consistent with budget.

Current FY 2022:

Personal services are budgeted higher due to 6 FTEs related to the FY 2021 CCWSD Operations Resourcing Strategic Plan (4 conversions from temporary labor – 2 Plants, 1 Irrigation Quality, 1 Power Systems – and 2 additions in Collections), and cost-of-living base pay adjustments. Operating expenses are higher reflecting upward adjustments for chemicals, utility parts, utility repairs, IT Capital Allocation, licensing, and electrical repair and maintenance, partially offset by reduction in temporary labor.

Capital Outlay items:

\$500,000 - 4 Replacement Portable Generators
\$ 82,000 - 1 Replacement Tractor
\$ 50,600 - 3 Replacement Utility Vehicles
\$ 40,000 - 4 Replacement Fork Lift
\$ 28,000 - 4 Replacement Portable Flow Meters
\$ 20,000 - 1 Replacement Composite Sampler
\$ 15,000 - 1 Replacement Microbiology Freezer
\$ 10,000 - 1 Replacement Automatic Sampler
\$745,600 - Total Capital Outlay items

The purchase of replacement vehicles is budgeted in the Water/Sewer Motor Pool Fund (409).

Revenues:

Budgeted FY 2022 wastewater and effluent revenue are 2.9% and 6.5% higher, respectively, than FY 2021 budget due to a planned 2.9% rate increase, anticipated customer growth in wastewater, and anticipated effluent service level, net of slightly reduced wastewater demand. Charges for Services revenue is budgeted lower as the landfill leachate deep injection well is projected to be complete and take over leachate disposal before the end of FY 2022.

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Department

**County Water-Sewer District
Reserves, Interest, and Transfers (408)**

Program Summary	FY 2022 Total FTE	FY 2022 Budget	FY 2022 Revenues	FY 2022 Net Cost
Transfers	-	66,021,400	41,749,600	24,271,800
Reserves	-	23,538,300	-8,542,900	32,081,200
Current Level of Service Budget	-	89,559,700	33,206,700	56,353,000
Program Enhancements	FY 2022 Total FTE	FY 2022 Budget	FY 2022 Revenues	FY 2022 Net Cost
Convert Fiscal Tech from Contract to Full Time	-	-	55,200	-55,200
<p>Convert a temporary full time position that supports the permanent billing work needs of a growing customer base to a permanent FTE. Productivity gains are anticipated from reduced turnover and training. Personal services costs of \$55,200 will be offset by a reduction in temporary labor.</p>				
Expanded Services Budget	-	-	55,200	-55,200
Total Adopted Budget	-	89,559,700	33,261,900	56,297,800

Program Budgetary Cost Summary	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Trans to 001 Gen Fd	200,000	254,100	254,100	180,600	-	180,600	(28.9)%
Trans to 107 Impact Fee Admin	218,500	218,500	218,500	218,500	-	218,500	0.0%
Trans to 370 Sport Complx Cap	-	-	-	1,057,400	-	1,057,400	na
Trans to 409 W/S MP Fd	304,000	-	-	-	-	-	na
Trans to 410 W/S Debt Serv Fd	8,534,300	7,656,500	7,656,500	8,230,700	-	8,230,700	7.5%
Trans to 412 W User Fee Cap Fd	36,846,100	27,782,800	27,782,800	29,158,700	-	29,158,700	5.0%
Trans to 414 S User Fee Cap Fd	30,421,100	29,287,200	29,287,200	26,679,000	-	26,679,000	(8.9)%
Trans to 470 Solid Waste Fd	76,100	60,900	60,900	52,600	-	52,600	(13.6)%
Trans to 473 Mand Trash Coll	445,700	486,300	486,300	443,900	-	443,900	(8.7)%
Trans to 505 IT Ops	245,900	245,900	245,900	-	-	-	(100.0)%
Reserve for Contingencies	-	8,357,000	-	8,419,100	-	8,419,100	0.7%
Reserve for Cash Flow	-	15,700,000	-	15,800,000	-	15,800,000	0.6%
Reserve for Attrition	-	(635,600)	-	(680,800)	-	(680,800)	7.1%
Total Budget	77,291,700	89,413,600	65,992,200	89,559,700	-	89,559,700	0.2%

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Department

**County Water-Sewer District
Reserves, Interest, and Transfers (408)**

Program Funding Sources	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Interest/Misc	623,869	400,000	180,000	180,000	-	180,000	(55.0)%
Net Cost Co Water/Sewer Op	25,504,831	56,535,200	17,063,500	56,353,000	(55,200)	56,297,800	(0.4)%
Trans fm 109 Pel Bay MSTBU	20,800	23,100	23,100	21,000	-	21,000	(9.1)%
Trans fm 470 Solid Waste Fd	986,700	1,064,700	1,064,700	1,091,900	-	1,091,900	2.6%
Trans fm 473 Mand Collect Fd	970,400	1,099,100	1,099,100	1,079,900	-	1,079,900	(1.7)%
Carry Forward	49,185,100	38,747,800	46,561,800	39,485,300	55,200	39,540,500	2.0%
Less 5% Required By Law	-	(8,456,300)	-	(8,651,400)	-	(8,651,400)	2.3%
Total Funding	77,291,700	89,413,600	65,992,200	89,559,700	-	89,559,700	0.2%

Notes:

The Collier County Water-Sewer District manages its debt, reserves and transfers to optimize its cash position. User fees that customers pay for services fund the District's operations (Fund 408), the repair and replacement (R&R) capital improvement projects (Funds 412 and 414), and the debt related to these projects (Fund 410). These user fees are deposited in the Operating Fund (408) and transferred to the other funds based on need and risk. Reserves and transfers for the District therefore must be viewed as a family of funds. The linkage between these funds enables the utility to seek and obtain the best value funding for projects and facilitate a revenue-centric approach to optimize transfers between these funds. A risk-based approach enables the District to defer projects based on measured risk and reduce that risk by executing projects at the appropriate time.

Reserves for the District are categorized as either restricted (can be utilized for specific purposes, including impact fee related growth and to meet bond covenants) or unrestricted (considered discretionary, used only as and when needed). One of the financial metrics rating agencies such as Fitch and Moody's review when determining credit ratings is unrestricted cash and liquidity. Maintaining a good credit rating allows the utility to borrow at favorable interest rates. The District currently has an investment grade of AAA from Fitch and an Aaa rating from Moody's. Unrestricted District reserves have been established based on the FY 2022 adopted reserve policy and on management's perceived risk in operations and the R&R capital improvement projects.

Combined, the Public Utilities Department proposed FY 2022 budgeted unrestricted reserves reflect management's commitment to ensuring operational continuity and compliance with regulatory agency requirements for unplanned and unanticipated events beyond the control of the Department's enterprise operations.

Operating Fund (408) – contingency reserves are established to meet unanticipated increases in commodity prices essential to the efficient production and delivery of services; cash flow reserves are funded in the event of a disaster that delays receipt of revenues necessary to fund operations.

Capital R&R Funds (412, 414) – contingency reserves are established in the event that planned, critical project costs exceed budgeted costs in an environment where demand for contractor's services is increasing; capital reserves are established to fund unanticipated projects that result from regulatory agency mandates and/or natural disasters.

The District has approximately \$1.6 billion of gross fixed assets. At the beginning of FY 2022, District principal outstanding debt will be approximately \$336 million (comprised of \$202 million in growth related debt and \$134 million of user fee debt). Total budgeted FY 2022 debt service is \$28.8 million.

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Capital

County Water / Sewer Divisions Capital

Division Budgetary Cost Summary	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Personal Services	10,270	-	-	-	-	-	na
Operating Expense	54,863,181	8,288,300	47,476,700	40,027,600	-	40,027,600	382.9%
Capital Outlay	28,640,076	58,025,000	211,069,700	17,100,000	-	17,100,000	(70.5)%
Net Operating Budget	83,513,527	66,313,300	258,546,400	57,127,600	-	57,127,600	(13.9)%
Trans to Property Appraiser	1,107	1,200	1,200	1,200	-	1,200	0.0%
Trans to Tax Collector	1,212	1,600	1,600	1,600	-	1,600	0.0%
Trans to 410 W/S Debt Serv Fd	14,406,800	14,405,300	14,405,300	20,812,500	-	20,812,500	44.5%
Trans to 417 PU Grant Fd	-	-	1,127,500	-	-	-	na
Advance/Repay to 111 Unincrp Gen Fd	66,500	60,100	60,100	65,900	-	65,900	9.7%
Reserve for Contingencies	-	6,630,000	-	4,789,300	-	4,789,300	(27.8)%
Reserve for Capital	-	27,558,600	-	15,035,900	-	15,035,900	(45.4)%
Total Budget	97,989,147	114,970,100	274,142,100	97,834,000	-	97,834,000	(14.9)%

Appropriations by Program	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
County Sewer Capital Projects (414)	36,174,824	36,300,000	128,607,300	27,027,000	-	27,027,000	(25.5)%
County Sewer System Development Capital Fund (413)	10,395	-	3,260,800	-	-	-	na
County Water Capital Projects (412)	29,978,346	30,000,000	67,989,500	30,100,000	-	30,100,000	0.3%
County Water System Development Capital Fund (411)	695	-	2,432,900	-	-	-	na
County Water/Sewer Capital Funded by Revenue Bonds (415)	17,349,239	-	51,739,200	-	-	-	na
County Water/Sewer Grants (416/417)	-	-	4,510,000	-	-	-	na
County Water/Sewer Special Assessments (418)	28	13,300	6,700	600	-	600	(95.5)%
Total Net Budget	83,513,527	66,313,300	258,546,400	57,127,600	-	57,127,600	(13.9)%
Total Transfers and Reserves	14,475,619	48,656,800	15,595,700	40,706,400	-	40,706,400	(16.3)%
Total Budget	97,989,147	114,970,100	274,142,100	97,834,000	-	97,834,000	(14.9)%

Division Funding Sources	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Special Assessments	60,599	62,500	70,300	62,500	-	62,500	0.0%
Intergovernmental Revenues	571,176	-	3,382,500	-	-	-	na
FEMA - Fed Emerg Mgt Agency	566,022	-	-	-	-	-	na
Miscellaneous Revenues	790,658	-	226,600	2,326,500	-	2,326,500	na
Interest/Misc	4,163,619	2,076,000	779,000	779,000	-	779,000	(62.5)%
Impact Fees	16,328,794	13,000,000	14,400,000	15,650,000	-	15,650,000	20.4%
Reimb From Other Depts	17	-	-	-	-	-	na
Trans frm Tax Collector	286	-	-	-	-	-	na
Trans fm 408 Water / Sewer Fd	67,267,200	57,070,000	57,070,000	55,837,700	-	55,837,700	(2.2)%
Trans fm 414 Sewer Cap	-	-	1,127,500	-	-	-	na
Adv/Repay fm 474 Solid Wst Cap	384,200	7,225,000	7,225,000	112,000	-	112,000	(98.4)%
Carry Forward	221,710,300	36,293,700	213,752,200	23,891,000	-	23,891,000	(34.2)%
Less 5% Required By Law	-	(757,100)	-	(824,700)	-	(824,700)	8.9%
Total Funding	311,842,872	114,970,100	298,033,100	97,834,000	-	97,834,000	(14.9)%

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Capital

CIP Category / Project Title	FY 2021 Adopted	FY 2021 Amended	FY 2021 Forecasted	FY 2022 Budget	FY 2023 Budget	FY 2024 Budget	FY 2025 Budget	FY 2026 Budget
Hurricane Irma								
COVID-19 Pandemic	-	51,219	51,200	-	-	-	-	-
Hurricane Irma	-	185,452	185,500	-	-	-	-	-
Water / Sewer District Capital								
Air Release Valve Replace	-	-	-	2,250,000	-	-	-	-
Asphalt Improve at Plant/PS	600,000	600,000	600,000	-	-	-	-	-
Barron Collier HS Water Main Repl	-	25,072	25,100	-	-	-	-	-
Biosolids Reuse Facility	-	774,556	774,500	-	-	-	-	-
Carica Cast Iron WM Replace	100,000	100,000	100,000	-	-	-	-	-
Cassena Rd MSBU	76,200	78,224	69,600	69,300	-	-	-	-
Chiller NCWRF Ops BI	-	500,000	500,000	100,000	-	-	-	-
Collections Operating TSP	2,000,000	4,553,493	4,553,400	1,500,000	-	-	-	-
Collections Power Systems TSP	-	1,017	1,000	-	-	-	-	-
Collections Power Systems TSP-Ops	-	162,297	162,300	-	-	-	-	-
Collier County Utility Standards	90,000	162,189	162,200	30,000	-	-	-	-
Community Pump Station 309.09	450,000	800,000	800,000	-	-	-	-	-
County-wide Utility Projects-Water	-	15,000	15,000	15,000	-	-	-	-
County-wide Utility Projects-WW	-	41,774	41,800	-	-	-	-	-
Cross Connections Program	550,000	650,412	650,400	50,000	-	-	-	-
Cyber Security SCADA	-	239,170	239,200	-	-	-	-	-
Distribution Cap Projects	-	458,508	458,500	-	-	-	-	-
Distribution Repump Station TSP	1,000,000	3,305,415	3,305,400	200,000	-	-	-	-
Eliminate NPDES Monitoring	-	500,000	500,000	-	-	-	-	-
Facility Infrastructure Maintenance - WW	350,000	519,192	519,100	250,000	-	-	-	-
Facility Infrastructure Maintenance	300,000	835,856	835,900	300,000	-	-	-	-
FDOT Utility Projects-Water	60,000	137,427	137,400	25,000	-	-	-	-
FDOT Utility Projects-WW	60,000	197,870	197,900	700,000	-	-	-	-
Financial Services	60,000	253,006	252,900	60,000	-	-	-	-
Fire Hydrant Replacement	100,000	100,361	100,400	50,000	-	-	-	-
FM Transmission Systems TSP	-	659,067	659,100	-	-	-	-	-
FM Transmission Systems TSP-Ops	-	469,294	469,300	-	-	-	-	-
General Legal Services	50,000	480,209	480,200	50,000	-	-	-	-
Generator Replacement	-	-	-	850,000	-	-	-	-
Generators - PUD Ops Ctr Mercantile	-	43,277	43,300	-	-	-	-	-
GGC Transmission WM	-	1,393,105	1,393,100	-	-	-	-	-
GGWWTP Forcemain	-	567,009	567,000	-	-	-	-	-
GM Comprehensive Plan	40,000	185,001	185,100	105,000	-	-	-	-
Golden Gate City Compliance	-	1,289,444	1,289,400	-	-	-	-	-
Golden Gate City Interconnects	-	2,607	2,600	-	-	-	-	-
Golden Gate City WWTP Cap	500,000	6,951,088	6,951,100	-	-	-	-	-
Golden Gate Water Plant TSP	1,000,000	1,000,000	1,000,000	-	-	-	-	-
Goodland PS Improvements	-	-	-	5,300,000	-	-	-	-
Goodland WM Replacement	600,000	600,000	600,000	-	-	-	-	-
Goodlette Road IQ Water Main	-	173,451	173,500	-	-	-	-	-
Government Ops Business Park	8,900,000	11,358,588	11,358,600	-	-	-	-	-
Grant Applications	-	2,336	2,300	-	-	-	-	-
Gravity Transmission System TSP-Ops	-	5,684	5,800	-	-	-	-	-
Gravity Transmission Systems TSP	-	204,233	204,300	-	-	-	-	-
Gulfshore Dr AC WM (cap)	-	216	200	-	-	-	-	-
Haz Mit Prog Grant - Generators	-	4,530,000	4,530,000	-	-	-	-	-
Hydraulic Modeling	100,000	431,315	431,300	200,000	-	-	-	-
I-75 & CR951 Utility Relocate	-	6,888,369	6,888,300	-	-	-	-	-
I-75 Force Main Replacement	-	453,749	453,700	-	-	-	-	-
Imperial GC Blvd Water Main Repl	-	3,299	3,300	-	-	-	-	-
Infrastructure TSP Field Ops - Water	100,000	208,324	208,400	150,000	-	-	-	-

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Capital

CIP Category / Project Title	FY 2021 Adopted	FY 2021 Amended	FY 2021 Forecasted	FY 2022 Budget	FY 2023 Budget	FY 2024 Budget	FY 2025 Budget	FY 2026 Budget
Infrastructure TSP Water Plants	350,000	1,257,090	1,257,000	1,050,000	-	-	-	-
Integrated Asset Management	400,000	944,790	944,700	400,000	-	-	-	-
IQ Aquifer Storage and Recovery-Ops	-	244,531	244,600	-	-	-	-	-
IQ Systems SCADA TSP Ops	250,000	663,108	663,100	250,000	-	-	-	-
IQ Water System TSP-Ops	730,000	1,851,328	1,851,300	750,000	-	-	-	-
Large Meters Renewal & Replacement	300,000	358,565	358,500	150,000	-	-	-	-
Lightning, Surge, & Grounding	250,000	293,239	293,200	-	-	-	-	-
Lime Treatment TSP	-	58,119	58,100	300,000	-	-	-	-
Logan Blvd FM (Immok Rd to VBR)	-	3,770,729	3,770,700	-	-	-	-	-
Manatee PS Pipe Improve	100,000	100,000	100,000	-	-	-	-	-
Manatee Rd WM Improve	100,000	100,000	100,000	-	-	-	-	-
Master Pump Station 302 Bypass	-	24,843	24,800	-	-	-	-	-
Master Pump Station TSP	-	355,226	355,100	-	-	-	-	-
Master Pump Station TSP-Ops	-	1,227,755	1,227,800	-	-	-	-	-
Membrane Treatment TSP	-	51,035	51,000	-	-	-	-	-
Meter Renewal and Replacement	500,000	736,753	736,800	100,000	-	-	-	-
MPS 101 Basin Prog (Naples Pk area)	-	7,926,842	7,926,800	-	-	-	-	-
MPS 107 Reconfig, Quail Creek	-	540,000	540,000	-	-	-	-	-
MPS 301 Rehab, SCWRF	700,000	900,000	900,000	-	-	-	-	-
MPS 302, Reconfig (Santa Barbara Blvd)	700,000	1,494,992	1,495,000	-	-	-	-	-
MPS 305 Basin Program	-	3,545,903	3,545,900	-	-	-	-	-
MPS 306 Improve	-	2,221,947	2,222,000	-	-	-	-	-
MPS 306 MPS Lely	-	2,826,361	2,826,500	-	-	-	-	-
MPS 308 FM Improve	-	237,835	237,900	-	-	-	-	-
MPS 309 (E Naples Middle School)	1,400,000	2,000,000	2,000,000	-	-	-	-	-
MPS 316 Force Main Relocate	-	999,422	999,400	-	-	-	-	-
Naples Manor WM Replace (Carlton & CATT)	-	-	-	1,500,000	-	-	-	-
Naples Park Basin Optimization	10,400,000	14,367,273	14,367,300	9,900,000	-	-	-	-
Naples Park Water Main Replacement	-	127,521	127,600	-	-	-	-	-
NCRWTP Degasifiers Modifications	-	200,000	200,000	500,000	-	-	-	-
NCRWTP Infrastructure	-	8,041	8,000	-	-	-	-	-
NCRWTP Nano Skids & Pump Replace	-	-	-	1,600,000	-	-	-	-
NCRWTP SCADA Support Ops	200,000	727,676	727,700	150,000	-	-	-	-
NCRWTP TSP Operating	750,000	2,465,719	2,465,700	600,000	-	-	-	-
NCRWTP Well Pumps/Motors Replace	1,000,000	1,000,000	1,000,000	-	-	-	-	-
NCWRF Dual Zone Monitor Well Replace	-	305,522	305,500	-	-	-	-	-
NCWRF Infrastructure	-	573	600	-	-	-	-	-
NCWRF New Headworks	7,500,000	12,361,118	12,361,100	-	-	-	-	-
NCWRF Power Systems TSP-Cap	-	10,751	10,700	-	-	-	-	-
NCWRF SCADA Support Op	300,000	718,132	718,100	350,000	-	-	-	-
NCWRF Technical Support Program-Cap	-	123,334	123,300	-	-	-	-	-
NE Regional WRF	-	8,483	8,500	-	-	-	-	-
NE Service Area Integr & Reliab	-	118,337	118,300	-	-	-	-	-
NE Water & Wastewater Plants	3,000,000	58,611,844	58,611,600	1,000,000	-	-	-	-
NERWTP Design and Construction	-	500	500	-	-	-	-	-
Old Lely AC Pipe Rehab	-	-	-	200,000	-	-	-	-
Operating Project 411	-	164,626	164,600	-	-	-	-	-
Operating Project 413	-	165,480	165,500	-	-	-	-	-
Orange Tree Compliance	-	708,127	708,200	500,000	-	-	-	-
Orange Tree HS Pump System	-	13,322	13,300	-	-	-	-	-
Orange Tree Pump Station & FM	-	22,459	22,400	-	-	-	-	-
Palm River	2,500,000	3,687,113	3,687,200	-	-	-	-	-
Palm River Blvd Water Main Replace	-	80,144	80,200	-	-	-	-	-
Pelican Ridge Blvd Water Main Replac	-	825,232	825,200	-	-	-	-	-

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Capital

CIP Category / Project Title	FY 2021 Adopted	FY 2021 Amended	FY 2021 Forecasted	FY 2022 Budget	FY 2023 Budget	FY 2024 Budget	FY 2025 Budget	FY 2026 Budget
PS 302.07 Gravity Sewers, Lely	-	62,887	62,900	-	-	-	-	-
PS 305.17 FM	-	328,900	328,900	-	-	-	-	-
PUD Operations Center Infrastructure	-	16,221	16,200	-	-	-	-	-
Pump Station 300.06	-	308,675	308,700	-	-	-	-	-
Real Property/Infrastructure Audit	-	111,167	111,100	-	-	-	-	-
SCADA Compliance - Water	125,000	268,685	268,700	75,000	-	-	-	-
SCADA Compliance - WW	75,000	265,320	265,300	50,000	-	-	-	-
SCRWTP Ion Exchange Improvements	-	1,200,000	1,200,000	-	-	-	-	-
SCRWTP Power Systems Reliability	-	1,000	1,000	-	-	-	-	-
SCRWTP Reactor #4	1,000,000	5,318,246	5,318,200	-	-	-	-	-
SCRWTP SCADA Support - Ops	300,000	762,572	762,600	200,000	-	-	-	-
SCRWTP TSP Operating	750,000	459,464	459,500	600,000	-	-	-	-
SCWRF CL 2 Mods	-	1,995,000	1,995,000	-	-	-	-	-
SCWRF Infrastructure	-	10,082	10,100	-	-	-	-	-
SCWRF IQ Storage Improvements	-	1,483,341	1,483,400	-	-	-	-	-
SCWRF Plant Drain Pump Station 5	-	1,582,289	1,582,300	-	-	-	-	-
SCWRF Power Systems TSP-Cap	-	31,861	31,900	-	-	-	-	-
SCWRF Reject Storage Tank Conversion	-	1,425,000	1,425,000	-	-	-	-	-
SCWRF SCADA Support Op	250,000	579,871	579,900	250,000	-	-	-	-
SCWRF Technical Support Program-Cap	-	105,827	105,800	-	-	-	-	-
SCWRF Turbo Blowers	-	124,252	124,200	-	-	-	-	-
Security Upgrades	250,000	979,397	979,400	450,000	-	-	-	-
System Improvements-Bill/Cust Svc.	-	1,243	1,200	-	-	-	-	-
Tamiami Wellfield - 2 Wells	1,400,000	2,321,775	2,321,800	-	-	-	-	-
Trail Blvd WM Replacement	800,000	809,242	809,200	-	-	-	-	-
Twin Eagle CPS & FM	-	720	700	-	-	-	-	-
Twin Eagles Water Quality	-	26,532	26,500	-	-	-	-	-
US41 Cast Iron WM Replace	500,000	500,000	500,000	-	-	-	-	-
US41 East WM Replace	-	129,869	129,900	3,000,000	-	-	-	-
US41 North Utility Replace	-	1,820,322	1,820,300	-	-	-	-	-
Utilities Master Plan	-	673,223	673,300	200,000	-	-	-	-
Utility Billing Customer Serv Software	600,000	1,302,510	1,302,500	-	-	-	-	-
Vanberbilt Bch Rd - Utility Relocate	-	400,000	400,000	2,500,000	-	-	-	-
Vanderbilt Bch Rd WM Rpl-Airpot to 41	600,000	2,340,226	2,340,200	-	-	-	-	-
Vanderbilt Dr Cul-de-sacs, Basin 101	-	1,675,276	1,675,200	-	-	-	-	-
Vanderbilt Dr Water Main	-	13,530	13,500	-	-	-	-	-
Villagewalk WW Improve	-	772,597	772,600	-	-	-	-	-
Warren St Looping	-	60,284	60,300	-	-	-	-	-
Wastewater Pump Station TSP	-	75,626	75,600	-	-	-	-	-
Wastewater Pump Stations TSP-Ops	-	939,586	939,700	-	-	-	-	-
Wastewater Remote Sites TSP	-	584,680	584,700	700,000	-	-	-	-
Wastewater Security Systems	400,000	847,096	847,200	1,300,000	-	-	-	-
Water Distribution System TSP	270,000	603,653	603,600	1,025,000	-	-	-	-
Water Plant Capital Projects	200,000	1,278,167	1,278,100	100,000	-	-	-	-
Water Plant Compliance Assurance Proj	-	555,695	555,700	200,000	-	-	-	-
Water Plant Structural Rehab	-	384,081	384,100	200,000	-	-	-	-
Water Plant-Variable Frequency Drives	275,000	453,760	453,800	275,000	-	-	-	-
Water Reclamation Facilities TSP-Ops	3,000,000	16,210,957	16,211,000	5,000,000	-	-	-	-
Well/Plant Power System	1,000,000	1,405,466	1,405,400	1,000,000	-	-	-	-
Well/Water Booster Station TSP	-	740	700	-	-	-	-	-
Wellfield Management Program	100,000	177,973	177,900	100,000	-	-	-	-
Wellfield SCADA Support - Operating	300,000	622,858	622,800	200,000	-	-	-	-
Wellfield/Raw W Booster TSP - Ops	1,000,000	1,820,474	1,820,500	1,500,000	-	-	-	-
Western Interconnect	3,900,000	15,624,833	15,624,800	5,367,000	-	-	-	-
Western Interconnect MPS	-	35,000	35,000	-	-	-	-	-

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Capital

CIP Category / Project Title	FY 2021 Adopted	FY 2021 Amended	FY 2021 Forecasted	FY 2022 Budget	FY 2023 Budget	FY 2024 Budget	FY 2025 Budget	FY 2026 Budget
Willoughby Pump Station 133.09	-	68,450	68,400	-	-	-	-	-
WW Collections SCADA Telemetry	-	336	300	-	-	-	-	-
WW Collections SCADA/Telemetry	200,000	575,926	575,900	300,000	-	-	-	-
WW Treatment Plants TSP	565,000	1,381,426	1,381,500	750,000	-	-	-	-
X-fers/Reserves/Interest - Fd 411	19,005,200	18,972,615	8,522,500	15,396,700	-	-	-	-
X-fers/Reserves/Interest - Fd 412	4,333,100	4,333,100	-	2,620,000	-	-	-	-
X-fers/Reserves/Interest - Fd 413	15,796,100	15,796,100	5,882,800	16,721,400	-	-	-	-
X-fers/Reserves/Interest - Fd 414	5,042,300	1,807,516	1,127,500	2,169,300	-	-	-	-
X-fers/Reserves/Interest - Fd 415	4,417,200	4,417,200	-	3,730,300	-	-	-	-
YMCA Rd AC Water Main Replace	-	5,374	5,400	300,000	-	-	-	-
Water / Sewer District Capital	114,970,100	303,708,338	273,905,400	97,834,000	-	-	-	-
Department Total Project Budget	114,970,100	303,945,009	274,142,100	97,834,000	-	-	-	-

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Capital

**County Water / Sewer Divisions Capital
County Water System Development Capital Fund (411)**

Mission Statement

To account for the funds received from water impact fees / system development fees.

Program Budgetary Cost Summary	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Operating Expense	695	-	2,432,900	-	-	-	na
Net Operating Budget	695	-	2,432,900	-	-	-	na
Trans to 410 W/S Debt Serv Fd	8,533,800	8,522,500	8,522,500	13,246,700	-	13,246,700	55.4%
Reserve for Capital	-	10,482,700	-	2,150,000	-	2,150,000	(79.5)%
Total Budget	8,534,495	19,005,200	10,955,400	15,396,700	-	15,396,700	(19.0)%

Program Funding Sources	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Interest/Misc	208,628	146,000	50,000	50,000	-	50,000	(65.8)%
Impact Fees	7,936,203	6,400,000	7,100,000	7,750,000	-	7,750,000	21.1%
Carry Forward	12,181,700	12,786,500	11,792,100	7,986,700	-	7,986,700	(37.5)%
Less 5% Required By Law	-	(327,300)	-	(390,000)	-	(390,000)	19.2%
Total Funding	20,326,531	19,005,200	18,942,100	15,396,700	-	15,396,700	(19.0)%

CIP Category / Project Title	FY 2021 Adopted	FY 2021 Amended	FY 2021 Forecasted	FY 2022 Budget	FY 2023 Budget	FY 2024 Budget	FY 2025 Budget	FY 2026 Budget
Water / Sewer District Capital								
GGC Transmission WM	-	1,393,105	1,393,100	-	-	-	-	-
NE Water & Wastewater Plants	-	874,738	874,700	-	-	-	-	-
NERWTP Design and Construction	-	500	500	-	-	-	-	-
Operating Project 411	-	164,626	164,600	-	-	-	-	-
X-fers/Reserves/Interest - Fd 411	19,005,200	18,972,615	8,522,500	15,396,700	-	-	-	-
Program Total Project Budget	19,005,200	21,405,584	10,955,400	15,396,700	-	-	-	-

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Capital

**County Water / Sewer Divisions Capital
County Water Capital Projects (412)**

Mission Statement

The following water capital projects are funded by user fees charged by the Water - Sewer District.

Program Budgetary Cost Summary	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Personal Services	10,270	-	-	-	-	-	na
Operating Expense	27,458,212	3,390,000	11,105,400	17,300,000	-	17,300,000	410.3%
Capital Outlay	2,509,865	26,610,000	56,884,100	12,800,000	-	12,800,000	(51.9)%
Net Operating Budget	29,978,346	30,000,000	67,989,500	30,100,000	-	30,100,000	0.3%
Reserve for Contingencies	-	3,000,000	-	2,620,000	-	2,620,000	(12.7)%
Reserve for Capital	-	1,333,100	-	-	-	-	(100.0)%
Total Budget	29,978,346	34,333,100	67,989,500	32,720,000	-	32,720,000	(4.7)%

Program Funding Sources	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Intergovernmental Revenues	188,138	-	-	-	-	-	na
FEMA - Fed Emerg Mgt Agency	164,585	-	-	-	-	-	na
Miscellaneous Revenues	381,843	-	205,900	-	-	-	na
Interest/Misc	791,491	430,000	123,200	123,200	-	123,200	(71.3)%
Trans fm 408 Water / Sewer Fd	36,846,100	27,782,800	27,782,800	29,158,700	-	29,158,700	5.0%
Adv/Repay fm 474 Solid Wst Cap	20,000	65,000	65,000	2,000	-	2,000	(96.9)%
Carry Forward	34,790,900	6,076,800	43,254,900	3,442,300	-	3,442,300	(43.4)%
Less 5% Required By Law	-	(21,500)	-	(6,200)	-	(6,200)	(71.2)%
Total Funding	73,183,056	34,333,100	71,431,800	32,720,000	-	32,720,000	(4.7)%

CIP Category / Project Title	FY 2021 Adopted	FY 2021 Amended	FY 2021 Forecasted	FY 2022 Budget	FY 2023 Budget	FY 2024 Budget	FY 2025 Budget	FY 2026 Budget
Hurricane Irma								
COVID-19 Pandemic	-	36,537	36,500	-	-	-	-	-
Hurricane Irma	-	67,726	67,700	-	-	-	-	-
Water / Sewer District Capital								
Asphalt Improve at Plant/PS	600,000	600,000	600,000	-	-	-	-	-
Barron Collier HS Water Main Repl	-	25,072	25,100	-	-	-	-	-
Carica Cast Iron WM Replace	100,000	100,000	100,000	-	-	-	-	-
Collier County Utility Standards	50,000	76,477	76,500	20,000	-	-	-	-
County-wide Utility Projects-Water	-	15,000	15,000	15,000	-	-	-	-
Cross Connections Program	550,000	650,412	650,400	50,000	-	-	-	-
Cyber Security SCADA	-	68,017	68,000	-	-	-	-	-
Distribution Cap Projects	-	458,508	458,500	-	-	-	-	-
Distribution Repump Station TSP	1,000,000	3,305,415	3,305,400	200,000	-	-	-	-
Facility Infrastructure Maintenance	300,000	835,856	835,900	300,000	-	-	-	-
FDOT Utility Projects-Water	60,000	137,427	137,400	25,000	-	-	-	-
Financial Services	30,000	128,919	128,900	30,000	-	-	-	-
Fire Hydrant Replacement	100,000	100,361	100,400	50,000	-	-	-	-
General Legal Services	50,000	282,905	282,900	30,000	-	-	-	-
Generator Replacement	-	-	0	200,000	-	-	-	-
Generators - PUD Ops Ctr Mercantile	-	43,277	43,300	-	-	-	-	-
GM Comprehensive Plan	40,000	90,659	90,700	55,000	-	-	-	-
Golden Gate City Compliance	-	1,133,353	1,133,300	-	-	-	-	-

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Capital

CIP Category / Project Title	FY 2021 Adopted	FY 2021 Amended	FY 2021 Forecasted	FY 2022 Budget	FY 2023 Budget	FY 2024 Budget	FY 2025 Budget	FY 2026 Budget
Golden Gate City Interconnects	-	2,607	2,600	-	-	-	-	-
Golden Gate Water Plant TSP	1,000,000	1,000,000	1,000,000	-	-	-	-	-
Goodland PS Improvements	-	-	0	5,300,000	-	-	-	-
Goodland WM Replacement	600,000	600,000	600,000	-	-	-	-	-
Government Ops Business Park	4,500,000	5,970,344	5,970,400	-	-	-	-	-
Gulfshore Dr AC WM (cap)	-	216	200	-	-	-	-	-
Hydraulic Modeling	100,000	129,595	129,600	100,000	-	-	-	-
I-75 & CR951 Utility Relocate	-	6,113,126	6,113,100	-	-	-	-	-
Imperial GC Blvd Water Main Repl	-	3,299	3,300	-	-	-	-	-
Infrastructure TSP Field Ops - Water	100,000	208,324	208,400	150,000	-	-	-	-
Infrastructure TSP Water Plants	350,000	1,257,090	1,257,000	1,050,000	-	-	-	-
Integrated Asset Management	200,000	420,850	420,800	200,000	-	-	-	-
Large Meters Renewal & Replacement	300,000	358,565	358,500	150,000	-	-	-	-
Lightning, Surge, & Grounding	250,000	293,239	293,200	-	-	-	-	-
Lime Treatment TSP	-	58,119	58,100	300,000	-	-	-	-
Manatee PS Pipe Improve	100,000	100,000	100,000	-	-	-	-	-
Manatee Rd WM Improve	100,000	100,000	100,000	-	-	-	-	-
Membrane Treatment TSP	-	51,035	51,000	-	-	-	-	-
Meter Renewal and Replacement	500,000	736,753	736,800	100,000	-	-	-	-
Naples Manor WM Replace (Carlton & CATT)	-	-	0	1,500,000	-	-	-	-
Naples Park Basin Optimization	4,400,000	5,637,308	5,637,300	4,400,000	-	-	-	-
Naples Park Water Main Replacement	-	127,521	127,600	-	-	-	-	-
NCRWTP Degasifiers Modifications	-	200,000	200,000	500,000	-	-	-	-
NCRWTP Infrastructure	-	8,041	8,000	-	-	-	-	-
NCRWTP Nano Skids & Pump Replace	-	-	0	1,600,000	-	-	-	-
NCRWTP SCADA Support Ops	200,000	727,676	727,700	150,000	-	-	-	-
NCRWTP TSP Operating	750,000	2,465,719	2,465,700	600,000	-	-	-	-
NCRWTP Well Pumps/Motors Replace	1,000,000	1,000,000	1,000,000	-	-	-	-	-
NE Service Area Integr & Reliab	-	290	300	-	-	-	-	-
NE Water & Wastewater Plants	3,000,000	4,086,537	4,086,600	1,000,000	-	-	-	-
Old Lely AC Pipe Rehab	-	-	0	200,000	-	-	-	-
Orange Tree Compliance	-	119,571	119,600	-	-	-	-	-
Orange Tree HS Pump System	-	13,322	13,300	-	-	-	-	-
Palm River	500,000	1,342,259	1,342,300	-	-	-	-	-
Palm River Blvd Water Main Replace	-	32,872	32,900	-	-	-	-	-
Pelican Ridge Blvd Water Main Replac	-	825,232	825,200	-	-	-	-	-
PUD Operations Center Infrastructure	-	16,221	16,200	-	-	-	-	-
Real Property/Infrastructure Audit	-	55,528	55,500	-	-	-	-	-
SCADA Compliance - Water	125,000	268,685	268,700	75,000	-	-	-	-
SCRWTP Ion Exchange Improvements	-	1,200,000	1,200,000	-	-	-	-	-
SCRWTP Power Systems Reliability	-	1,000	1,000	-	-	-	-	-
SCRWTP Reactor #4	1,000,000	5,318,246	5,318,200	-	-	-	-	-
SCRWTP SCADA Support - Ops	300,000	762,572	762,600	200,000	-	-	-	-
SCRWTP TSP Operating	750,000	459,464	459,500	600,000	-	-	-	-
Security Upgrades	250,000	979,397	979,400	450,000	-	-	-	-
Tamiami Wellfield - 2 Wells	1,400,000	2,321,775	2,321,800	-	-	-	-	-
Trail Blvd WM Replacement	800,000	809,242	809,200	-	-	-	-	-
Twin Eagles Water Quality	-	26,532	26,500	-	-	-	-	-
US41 Cast Iron WM Replace	500,000	500,000	500,000	-	-	-	-	-
US41 East WM Replace	-	129,869	129,900	3,000,000	-	-	-	-
US41 North Utility Replace	-	1,750,722	1,750,700	-	-	-	-	-
Utilities Master Plan	-	333,817	333,800	100,000	-	-	-	-
Utility Billing Customer Serv Software	300,000	306,735	306,700	-	-	-	-	-
Vanderbilt Bch Rd - Utility Relocate	-	400,000	400,000	2,500,000	-	-	-	-
Vanderbilt Bch Rd WM Rpl-Airpot to 41	600,000	2,340,226	2,340,200	-	-	-	-	-
Vanderbilt Dr Cul-de-sacs, Basin 101	-	482,443	482,400	-	-	-	-	-
Vanderbilt Dr Water Main	-	13,530	13,500	-	-	-	-	-
Warren St Looping	-	60,284	60,300	-	-	-	-	-
Water Distribution System TSP	270,000	603,653	603,600	1,025,000	-	-	-	-

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Capital

CIP Category / Project Title	FY 2021 Adopted	FY 2021 Amended	FY 2021 Forecasted	FY 2022 Budget	FY 2023 Budget	FY 2024 Budget	FY 2025 Budget	FY 2026 Budget
Water Plant Capital Projects	200,000	1,278,167	1,278,100	100,000	-	-	-	-
Water Plant Compliance Assurance Proj	-	555,695	555,700	200,000	-	-	-	-
Water Plant Structural Rehab	-	384,081	384,100	200,000	-	-	-	-
Water Plant-Variable Frequency Drives	275,000	453,760	453,800	275,000	-	-	-	-
Well/Plant Power System	1,000,000	1,405,466	1,405,400	1,000,000	-	-	-	-
Well/Water Booster Station TSP	-	740	700	-	-	-	-	-
Wellfield Management Program	100,000	177,973	177,900	100,000	-	-	-	-
Wellfield SCADA Support - Operating	300,000	622,858	622,800	200,000	-	-	-	-
Wellfield/Raw W Booster TSP - Ops	1,000,000	1,820,474	1,820,500	1,500,000	-	-	-	-
X-fers/Reserves/Interest - Fd 412	4,333,100	4,333,100	0	2,620,000	-	-	-	-
YMCA Rd AC Water Main Replace	-	5,374	5,400	300,000	-	-	-	-
Water / Sewer District Capital	34,333,100	72,218,797	67,885,300	32,720,000	-	-	-	-
Program Total Project Budget	34,333,100	72,323,060	67,989,500	32,720,000	-	-	-	-

Forecast FY 2021:

Hurricane Irma made landfall in Collier County on Sunday, September 10, 2017.

In FY 2018, a \$4 million loan was given to Solid Waste Capital Fund 474 to help cash-flow the vegetative debris pickup and processing; funding was provided by deferring \$3,050,000 in capital projects with the balance coming from reserves. (Accrued interest of \$19,907.55 was assessed on the loan for FY18).

In FY 2019, Solid Waste Capital Fund 474 received a \$40.2 million payment from FEMA and the \$4 million loan was paid back on June 1, 2019, restoring funding to capital projects which were deferred. (Accrued interest in the amount of \$63,036.80 was assessed on the loan). The outstanding loan balance is \$82,944.35.

In FY 2020, the Advance/Repayment from Solid Waste Capital Fund 474 of \$20,000 represents accrued interest (May 2018 to Sept 30, 2018) for the use of the \$4 million loan. Accrued interest of \$859.13 was assessed on the loan, The total outstanding balance of the loan is \$63,803.48

In FY 2021, the Advance/Repayment from Solid Waste Capital Fund 474 of \$65,000 is for accrued interest on the \$4 million loan plus any interest that will be assessed in FY21.

In FY 2022, the Advance/Repayment from Solid Waste Capital Fund 474 of \$2,000 was setup incase the FY2021 budget is not sufficient to payoff the remaining loan of \$63,803.48 plus FY21 accrued interest.

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Capital

**County Water / Sewer Divisions Capital
County Sewer System Development Capital Fund (413)**

Mission Statement

To account for the funds received from wastewater impact fees / system development fees.

Program Budgetary Cost Summary	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Operating Expense	10,395	-	1,117,800	-	-	-	na
Capital Outlay	-	-	2,143,000	-	-	-	na
Net Operating Budget	10,395	-	3,260,800	-	-	-	na
Trans to 410 W/S Debt Serv Fd	5,873,000	5,882,800	5,882,800	7,565,800	-	7,565,800	28.6%
Reserve for Capital	-	9,913,300	-	9,155,600	-	9,155,600	(7.6)%
Total Budget	5,883,395	15,796,100	9,143,600	16,721,400	-	16,721,400	5.9%

Program Funding Sources	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Interest/Misc	152,589	100,000	50,000	50,000	-	50,000	(50.0)%
Impact Fees	8,392,591	6,600,000	7,300,000	7,900,000	-	7,900,000	19.7%
Carry Forward	8,300,700	9,431,100	10,962,500	9,168,900	-	9,168,900	(2.8)%
Less 5% Required By Law	-	(335,000)	-	(397,500)	-	(397,500)	18.7%
Total Funding	16,845,880	15,796,100	18,312,500	16,721,400	-	16,721,400	5.9%

CIP Category / Project Title	FY 2021 Adopted	FY 2021 Amended	FY 2021 Forecasted	FY 2022 Budget	FY 2023 Budget	FY 2024 Budget	FY 2025 Budget	FY 2026 Budget
Water / Sewer District Capital								
Golden Gate City WWTP Cap	-	2,143,000	2,143,000	-	-	-	-	-
NE Regional WRF	-	8,483	8,500	-	-	-	-	-
NE Water & Wastewater Plants	-	875,438	875,400	-	-	-	-	-
Operating Project 413	-	165,480	165,500	-	-	-	-	-
Willoughby Pump Station 133.09	-	68,450	68,400	-	-	-	-	-
X-fers/Reserves/Interest - Fd 413	15,796,100	15,796,100	5,882,800	16,721,400	-	-	-	-
Program Total Project Budget	15,796,100	19,056,951	9,143,600	16,721,400	-	-	-	-

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Capital

**County Water / Sewer Divisions Capital
County Sewer Capital Projects (414)**

Mission Statement

The following wastewater capital projects are funded by user fees charged by the Water - Sewer District.

Program Budgetary Cost Summary	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Operating Expense	27,375,717	4,885,000	28,009,100	22,727,000	-	22,727,000	365.2%
Capital Outlay	8,799,107	31,415,000	100,598,200	4,300,000	-	4,300,000	(86.3)%
Net Operating Budget	36,174,824	36,300,000	128,607,300	27,027,000	-	27,027,000	(25.5)%
Trans to 417 PU Grant Fd	-	-	1,127,500	-	-	-	na
Reserve for Contingencies	-	3,630,000	-	2,169,300	-	2,169,300	(40.2)%
Reserve for Capital	-	1,412,300	-	-	-	-	(100.0)%
Total Budget	36,174,824	41,342,300	129,734,800	29,196,300	-	29,196,300	(29.4)%

Program Funding Sources	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Intergovernmental Revenues	8,038	-	-	-	-	-	na
FEMA - Fed Emerg Mgt Agency	401,437	-	-	-	-	-	na
Miscellaneous Revenues	408,816	-	20,700	2,326,500	-	2,326,500	na
Interest/Misc	1,822,383	600,000	255,600	255,600	-	255,600	(57.4)%
Reimb From Other Depts	17	-	-	-	-	-	na
Trans fm 408 Water / Sewer Fd	30,421,100	29,287,200	29,287,200	26,679,000	-	26,679,000	(8.9)%
Adv/Repay fm 474 Solid Wst Cap	364,200	7,160,000	7,160,000	110,000	-	110,000	(98.5)%
Carry Forward	95,370,200	4,325,100	92,849,300	(162,000)	-	(162,000)	(103.7)%
Less 5% Required By Law	-	(30,000)	-	(12,800)	-	(12,800)	(57.3)%
Total Funding	128,796,191	41,342,300	129,572,800	29,196,300	-	29,196,300	(29.4)%

CIP Category / Project Title	FY 2021 Adopted	FY 2021 Amended	FY 2021 Forecasted	FY 2022 Budget	FY 2023 Budget	FY 2024 Budget	FY 2025 Budget	FY 2026 Budget
Hurricane Irma								
COVID-19 Pandemic	-	14,682	14,700	-	-	-	-	-
Hurricane Irma	-	117,726	117,800	-	-	-	-	-
Water / Sewer District Capital								
Air Release Valve Replace	-	-	0	2,250,000	-	-	-	-
Biosolids Reuse Facility	-	774,556	774,500	-	-	-	-	-
Chiller NCWRF Ops Bl	-	500,000	500,000	100,000	-	-	-	-
Collections Operating TSP	2,000,000	4,553,493	4,553,400	1,500,000	-	-	-	-
Collections Power Systems TSP	-	1,017	1,000	-	-	-	-	-
Collections Power Systems TSP-Ops	-	162,297	162,300	-	-	-	-	-
Collier County Utility Standards	40,000	85,712	85,700	10,000	-	-	-	-
Community Pump Station 309.09	450,000	800,000	800,000	-	-	-	-	-
County-wide Utility Projects-WW	-	41,774	41,800	-	-	-	-	-
Cyber Security SCADA	-	171,153	171,200	-	-	-	-	-
Eliminate NPDES Monitoring	-	500,000	500,000	-	-	-	-	-
Facility Infrastructure Maintenance - WW	350,000	519,192	519,100	250,000	-	-	-	-
FDOT Utility Projects-WW	60,000	197,870	197,900	700,000	-	-	-	-
Financial Services	30,000	124,087	124,000	30,000	-	-	-	-
FM Transmission Systems TSP	-	659,067	659,100	-	-	-	-	-
FM Transmission Systems TSP-Ops	-	469,294	469,300	-	-	-	-	-
General Legal Services	-	197,304	197,300	20,000	-	-	-	-

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Capital

CIP Category / Project Title	FY 2021 Adopted	FY 2021 Amended	FY 2021 Forecasted	FY 2022 Budget	FY 2023 Budget	FY 2024 Budget	FY 2025 Budget	FY 2026 Budget
Generator Replacement	-	-	0	650,000	-	-	-	-
GGWWTP Forcemain	-	567,009	567,000	-	-	-	-	-
GM Comprehensive Plan	-	94,342	94,400	50,000	-	-	-	-
Golden Gate City Compliance	-	156,091	156,100	-	-	-	-	-
Golden Gate City WWTP Cap	500,000	4,808,088	4,808,100	-	-	-	-	-
Goodlette Road IQ Water Main	-	173,451	173,500	-	-	-	-	-
Government Ops Business Park	4,400,000	5,388,244	5,388,200	-	-	-	-	-
Grant Applications	-	2,336	2,300	-	-	-	-	-
Gravity Transmission System TSP-Ops	-	5,684	5,800	-	-	-	-	-
Gravity Transmission Systems TSP	-	204,233	204,300	-	-	-	-	-
Haz Mit Prog Grant - Generators	-	20,000	20,000	-	-	-	-	-
Hydraulic Modeling	-	301,720	301,700	100,000	-	-	-	-
I-75 & CR951 Utility Relocate	-	775,243	775,200	-	-	-	-	-
I-75 Force Main Replacement	-	453,749	453,700	-	-	-	-	-
Integrated Asset Management	200,000	523,940	523,900	200,000	-	-	-	-
IQ Aquifer Storage and Recovery-Ops	-	244,531	244,600	-	-	-	-	-
IQ Systems SCADA TSP Ops	250,000	663,108	663,100	250,000	-	-	-	-
IQ Water System TSP-Ops	730,000	1,851,328	1,851,300	750,000	-	-	-	-
Logan Blvd FM (Immok Rd to VBR)	-	3,770,729	3,770,700	-	-	-	-	-
Master Pump Station 302 Bypass	-	24,843	24,800	-	-	-	-	-
Master Pump Station TSP	-	355,226	355,100	-	-	-	-	-
Master Pump Station TSP-Ops	-	1,227,755	1,227,800	-	-	-	-	-
MPS 101 Basin Prog (Naples Pk area)	-	7,926,842	7,926,800	-	-	-	-	-
MPS 107 Reconfig, Quail Creek	-	540,000	540,000	-	-	-	-	-
MPS 301 Rehab, SCWRF	700,000	900,000	900,000	-	-	-	-	-
MPS 302, Reconfig (Santa Barbara Blvd)	700,000	1,494,992	1,495,000	-	-	-	-	-
MPS 305 Basin Program	-	3,545,903	3,545,900	-	-	-	-	-
MPS 306 Improve	-	2,221,947	2,222,000	-	-	-	-	-
MPS 306 MPS Lely	-	2,826,361	2,826,500	-	-	-	-	-
MPS 308 FM Improve	-	237,835	237,900	-	-	-	-	-
MPS 309 (E Naples Middle School)	1,400,000	2,000,000	2,000,000	-	-	-	-	-
MPS 316 Force Main Relocate	-	999,422	999,400	-	-	-	-	-
Naples Park Basin Optimization	6,000,000	8,729,965	8,730,000	5,500,000	-	-	-	-
NCWRF Dual Zone Monitor Well Replace	-	305,522	305,500	-	-	-	-	-
NCWRF Infrastructure	-	573	600	-	-	-	-	-
NCWRF New Headworks	7,500,000	12,361,118	12,361,100	-	-	-	-	-
NCWRF Power Systems TSP-Cap	-	10,751	10,700	-	-	-	-	-
NCWRF SCADA Support Op	300,000	718,132	718,100	350,000	-	-	-	-
NCWRF Technical Support Program-Cap	-	123,334	123,300	-	-	-	-	-
NE Service Area Integr & Reliab	-	118,047	118,000	-	-	-	-	-
NE Water & Wastewater Plants	-	1,035,769	1,035,700	-	-	-	-	-
Orange Tree Compliance	-	588,556	588,600	500,000	-	-	-	-
Orange Tree Pump Station & FM	-	22,459	22,400	-	-	-	-	-
Palm River	2,000,000	2,344,854	2,344,900	-	-	-	-	-
Palm River Blvd Water Main Replace	-	47,272	47,300	-	-	-	-	-
PS 302.07 Gravity Sewers, Lely	-	62,887	62,900	-	-	-	-	-
PS 305.17 FM	-	328,900	328,900	-	-	-	-	-
Pump Station 300.06	-	308,675	308,700	-	-	-	-	-
Real Property/Infrastructure Audit	-	55,639	55,600	-	-	-	-	-
SCADA Compliance - WW	75,000	265,320	265,300	50,000	-	-	-	-
SCWRF CL 2 Mods	-	1,995,000	1,995,000	-	-	-	-	-
SCWRF Infrastructure	-	10,082	10,100	-	-	-	-	-
SCWRF IQ Storage Improvements	-	1,483,341	1,483,400	-	-	-	-	-
SCWRF Plant Drain Pump Station 5	-	1,582,289	1,582,300	-	-	-	-	-
SCWRF Power Systems TSP-Cap	-	31,861	31,900	-	-	-	-	-
SCWRF Reject Storage Tank Conversion	-	1,425,000	1,425,000	-	-	-	-	-
SCWRF SCADA Support Op	250,000	579,871	579,900	250,000	-	-	-	-
SCWRF Technical Support Program-Cap	-	105,827	105,800	-	-	-	-	-
SCWRF Turbo Blowers	-	124,252	124,200	-	-	-	-	-

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Capital

CIP Category / Project Title	FY 2021 Adopted	FY 2021 Amended	FY 2021 Forecasted	FY 2022 Budget	FY 2023 Budget	FY 2024 Budget	FY 2025 Budget	FY 2026 Budget
System Improvements-Bill/Cust Svc.	-	1,243	1,200	-	-	-	-	-
Twin Eagle CPS & FM	-	720	700	-	-	-	-	-
US41 North Utility Replace	-	69,600	69,600	-	-	-	-	-
Utilities Master Plan	-	339,406	339,500	100,000	-	-	-	-
Utility Billing Customer Serv Software	300,000	995,775	995,800	-	-	-	-	-
Vanderbilt Dr Cul-de-sacs, Basin 101	-	1,192,833	1,192,800	-	-	-	-	-
Villagewalk WW Improve	-	772,597	772,600	-	-	-	-	-
Wastewater Pump Station TSP	-	75,626	75,600	-	-	-	-	-
Wastewater Pump Stations TSP-Ops	-	939,586	939,700	-	-	-	-	-
Wastewater Remote Sites TSP	-	584,680	584,700	700,000	-	-	-	-
Wastewater Security Systems	400,000	847,096	847,200	1,300,000	-	-	-	-
Water Reclamation Facilities TSP-Ops	3,000,000	16,210,957	16,211,000	5,000,000	-	-	-	-
Western Interconnect	3,900,000	15,624,833	15,624,800	5,367,000	-	-	-	-
Western Interconnect MPS	-	35,000	35,000	-	-	-	-	-
WW Collections SCADA Telemetry	-	336	300	-	-	-	-	-
WW Collections SCADA/Telemetry	200,000	575,926	575,900	300,000	-	-	-	-
WW Treatment Plants TSP	565,000	1,381,426	1,381,500	750,000	-	-	-	-
X-fers/Reserves/Interest - Fd 414	5,042,300	1,807,516	1,127,500	2,169,300	-	-	-	-
Water / Sewer District Capital	41,342,300	130,282,220	129,602,300	29,196,300	-	-	-	-
Program Total Project Budget	41,342,300	130,414,628	129,734,800	29,196,300	-	-	-	-

Forecast FY 2021:

Hurricane Irma made landfall in Collier County on Sunday, September 10, 2017.

In FY 2018, a \$36,707,700 loan was given to Solid Waste Capital Fund 474 to help cash-flow the vegetative debris pickup and processing; funding was provided by deferring approximately \$28.1 million in capital projects with the balance coming from reserves.

In July 2018, the Solid Waste Division received one FEMA reimbursement which allowed for a partial loan repayment of \$2,845,400 in FY 2019. (Accrued interest of \$364,142.35 was assessed on the loan in FY18).

In FY 2019, Solid Waste Capital Fund 474 received a \$40.2 million payment from FEMA and a partial loan repayment of \$27,509,772.03 was made, restoring funding to capital projects which were deferred. The total Advance/Repayment from Solid Waste Capital Fund 474 was \$30,355,172.03. (Accrued interest of \$593,335.65 was assessed in FY19). The outstanding balance of the loan is \$7,310,005.97.

In FY 2020, the Advance/Repayment from Solid Waste Capital Fund 474 in the amount of \$364,200 is accrued interest (as of Sept 30, 2018) for the use of the \$36,707,700 loan. (Accrued interest of \$94,735.33 was assessed in FY20). The outstanding balance of the loan is \$7,040,541.03.

In FY 2021, the Advance/Repayment from Solid Waste Capital Fund 474 of \$7,160,000 is the repayment of the balance of the loan plus any accrued interest that will be assessed in FY21.

In FY 2022, the Advance/Repayment from Solid Waste Capital Fund 474 of \$110,000 was setup incase the FY2021 budget is not sufficient to payoff the remaining loan of \$7,040,541.03 plus interest.

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Capital

**County Water / Sewer Divisions Capital
County Water/Sewer Capital Funded by Revenue Bonds (415)**

Mission Statement

The following water and wastewater capital projects are funded by bond proceeds.

Program Budgetary Cost Summary	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Operating Expense	18,135	-	294,800	-	-	-	na
Capital Outlay	17,331,104	-	51,444,400	-	-	-	na
Net Operating Budget	17,349,239	-	51,739,200	-	-	-	na
Reserve for Capital	-	4,417,200	-	3,730,300	-	3,730,300	(15.6)%
Total Budget	17,349,239	4,417,200	51,739,200	3,730,300	-	3,730,300	(15.6)%

Program Funding Sources	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Interest/Misc	1,187,941	800,000	300,000	300,000	-	300,000	(62.5)%
Carry Forward	71,045,800	3,657,200	54,884,500	3,445,300	-	3,445,300	(5.8)%
Less 5% Required By Law	-	(40,000)	-	(15,000)	-	(15,000)	(62.5)%
Total Funding	72,233,741	4,417,200	55,184,500	3,730,300	-	3,730,300	(15.6)%

CIP Category / Project Title	FY 2021 Adopted	FY 2021 Amended	FY 2021 Forecasted	FY 2022 Budget	FY 2023 Budget	FY 2024 Budget	FY 2025 Budget	FY 2026 Budget
Water / Sewer District Capital								
NE Water & Wastewater Plants	-	51,739,362	51,739,200	-	-	-	-	-
X-fers/Reserves/Interest - Fd 415	4,417,200	4,417,200	0	3,730,300	-	-	-	-
Program Total Project Budget	4,417,200	56,156,562	51,739,200	3,730,300	-	-	-	-

Forecast FY 2021:

On March 12, 2019, the Board approved agenda item 9.A. to issue the Water and Sewer Revenue Bonds, Series 2019 to finance utility infrastructure expansion in the northeast service area to serve future residents and business.

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Capital

**County Water / Sewer Divisions Capital
County Water/Sewer Grants (416/417)**

Mission Statement

To account for the funds received from federal and state grants supporting water and or wastewater capital projects.

Program Budgetary Cost Summary	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Operating Expense	-	-	4,510,000	-	-	-	na
Net Operating Budget	-	-	4,510,000	-	-	-	na
Total Budget	-	-	4,510,000	-	-	-	na

Program Funding Sources	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Intergovernmental Revenues	375,000	-	3,382,500	-	-	-	na
Trans fm 414 Sewer Cap	-	-	1,127,500	-	-	-	na
Total Funding	375,000	-	4,510,000	-	-	-	na

CIP Category / Project Title	FY 2021 Adopted	FY 2021 Amended	FY 2021 Forecasted	FY 2022 Budget	FY 2023 Budget	FY 2024 Budget	FY 2025 Budget	FY 2026 Budget
Water / Sewer District Capital								
Haz Mit Prog Grant - Generators	-	4,510,000	4,510,000	-	-	-	-	-
Program Total Project Budget	-	4,510,000	4,510,000	-	-	-	-	-

Notes:

Upon receipt, new grant programs are brought before the Board of County Commissioners for approval and acceptance. At that time, budgets are added to the financial accounting and grant management system.

\$4,510,000 Hazard Mitigation Program Grant for Collier County Water-Sewer District for the purchase of 53 generators at various pump stations. 75% grant / 25% match

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Public Utilities Capital

**County Water / Sewer Divisions Capital
County Water/Sewer Special Assessments (418)**

Mission Statement

To account for special assessments received from property owners to pay for sewer and or water mains.

Program Budgetary Cost Summary	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Operating Expense	28	13,300	6,700	600	-	600	(95.5)%
Net Operating Budget	28	13,300	6,700	600	-	600	(95.5)%
Trans to Property Appraiser	1,107	1,200	1,200	1,200	-	1,200	0.0%
Trans to Tax Collector	1,212	1,600	1,600	1,600	-	1,600	0.0%
Advance/Repay to 111 Unincrp Gen Fd	66,500	60,100	60,100	65,900	-	65,900	9.7%
Total Budget	68,847	76,200	69,600	69,300	-	69,300	(9.1)%

Program Funding Sources	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Special Assessments	60,599	62,500	70,300	62,500	-	62,500	0.0%
Interest/Misc	587	-	200	200	-	200	na
Trans frm Tax Collector	286	-	-	-	-	-	na
Carry Forward	21,000	17,000	8,900	9,800	-	9,800	(42.4)%
Less 5% Required By Law	-	(3,300)	-	(3,200)	-	(3,200)	(3.0)%
Total Funding	82,472	76,200	79,400	69,300	-	69,300	(9.1)%

CIP Category / Project Title	FY 2021 Adopted	FY 2021 Amended	FY 2021 Forecasted	FY 2022 Budget	FY 2023 Budget	FY 2024 Budget	FY 2025 Budget	FY 2026 Budget
Water / Sewer District Capital								
Cassena Rd MSBU	76,200	78,224	69,600	69,300	-	-	-	-
Program Total Project Budget	76,200	78,224	69,600	69,300	-	-	-	-

Notes:

On December 12, 2017, the Board of County Commissioners (Board) adopted Resolution No. 2017-243 creating the Cassena Road Potable Water MSBU to assess and collect assessments for the construction of potable water facilities. Included in this Resolution was a provision for an internal loan from Fund (111) to facilitate timely completion and minimize costs. The initial year of the five (5) year assessment was FY 19. The final year is scheduled to be FY 23.

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Debt Service

Collier County Water & Sewer Debt

Division Budgetary Cost Summary	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Operating Expense	-	30,000	30,000	30,000	-	30,000	0.0%
Arbitrage Services	16,020	20,000	20,000	20,000	-	20,000	0.0%
Debt Service	45	10,000	1,176,100	10,000	-	10,000	0.0%
Debt Service - Principal	15,411,464	15,689,000	15,689,000	16,907,000	-	16,907,000	7.8%
Debt Service - Interest Expense	7,422,972	7,137,900	7,137,900	11,865,500	-	11,865,500	66.2%
Net Operating Budget	22,850,501	22,886,900	24,053,000	28,832,500	-	28,832,500	26.0%
Reserve for Debt Service	-	20,046,100	-	28,582,300	-	28,582,300	42.6%
Reserve for Capital	-	300,000	-	300,000	-	300,000	0.0%
Total Budget	22,850,501	43,233,000	24,053,000	57,714,800	-	57,714,800	33.5%

Appropriations by Program	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
County Water/Sewer Debt Service (410)	22,850,501	22,886,900	24,053,000	28,832,500	-	28,832,500	26.0%
Total Net Budget	22,850,501	22,886,900	24,053,000	28,832,500	-	28,832,500	26.0%
Total Transfers and Reserves	-	20,346,100	-	28,882,300	-	28,882,300	42.0%
Total Budget	22,850,501	43,233,000	24,053,000	57,714,800	-	57,714,800	33.5%

Division Funding Sources	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Special Assessments	170	-	5,700	-	-	-	na
Interest/Misc	453,688	100,000	100,000	100,000	-	100,000	0.0%
Bond Proceeds	-	-	8,907,300	-	-	-	na
Trans fm 408 Water / Sewer Fd	8,534,300	7,656,500	7,656,500	8,230,700	-	8,230,700	7.5%
Trans fm 411 W Impact Fee Cap Fd	8,533,800	8,522,500	8,522,500	13,246,700	-	13,246,700	55.4%
Trans fm 413 S Impact Fee Cap Fd	5,873,000	5,882,800	5,882,800	7,565,800	-	7,565,800	28.6%
Carry Forward	20,929,800	21,076,200	21,554,800	28,576,600	-	28,576,600	35.6%
Less 5% Required By Law	-	(5,000)	-	(5,000)	-	(5,000)	0.0%
Total Funding	44,324,759	43,233,000	52,629,600	57,714,800	-	57,714,800	33.5%

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Debt Service

**Collier County Water & Sewer Debt
County Water/Sewer Debt Service (410)**

Mission Statement

To provide funding and accounting for reserves, sinking funds and the repayment of debt in accordance with the bond/loan documents.

Program Summary	FY 2022 Total FTE	FY 2022 Budget	FY 2022 Revenues	FY 2022 Net Cost
2015 County Water & Sewer Refunding Revenue Bonds	-	4,640,818	3,359,247	1,281,571
Due in annual installments through July 1, 2022. Principal and interest are payable from the net operating revenues & system development fees.				
2016 County Water & Sewer Refunding Revenue Bonds	-	2,405,250	1,741,036	664,214
Due in annual installments through July 1, 2036. Principal and interest are payable from the net operating revenues & system development fees.				
2016B County Water & Sewer Refunding Revenue Note	-	8,797,480	8,028,545	768,935
Due in annual installments through July 1, 2029. Principal and interest are payable from the net operating revenues & system development fees.				
2018 County Water & Sewer Revenue Bonds	-	3,064,076	-	3,064,076
Due in annual installments through July 1, 2029. Principal and interest are payable from the net operating revenues & system development fees.				
2019 County Water & Sewer Revenue Bonds	-	2,791,532	1,113,256	1,678,276
Due in annual installments through July 1, 2039. Principal and interest are payable from the net operating revenues & system development fees.				
2021 County Water & Sewer Revenue Bonds	-	7,073,026	6,570,309	502,717
Due in annual installments through July 1, 2046. Principal and interest are payable from the net operating revenues & system development fees.				
Overhead/Admin Fees, Reserves, Interest, and Transfers	-	28,942,618	36,902,407	-7,959,789
Current Level of Service Budget				
	-	57,714,800	57,714,800	-

Program Budgetary Cost Summary	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Operating Expense	-	30,000	30,000	30,000	-	30,000	0.0%
Arbitrage Services	16,020	20,000	20,000	20,000	-	20,000	0.0%
Debt Service	45	10,000	1,176,100	10,000	-	10,000	0.0%
Debt Service - Principal	15,411,464	15,689,000	15,689,000	16,907,000	-	16,907,000	7.8%
Debt Service - Interest Expense	7,422,972	7,137,900	7,137,900	11,865,500	-	11,865,500	66.2%
Net Operating Budget	22,850,501	22,886,900	24,053,000	28,832,500	-	28,832,500	26.0%
Reserve for Debt Service	-	20,046,100	-	28,582,300	-	28,582,300	42.6%
Reserve for Capital	-	300,000	-	300,000	-	300,000	0.0%
Total Budget	22,850,501	43,233,000	24,053,000	57,714,800	-	57,714,800	33.5%

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Debt Service

**Collier County Water & Sewer Debt
County Water/Sewer Debt Service (410)**

Program Funding Sources	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Special Assessments	170	-	5,700	-	-	-	na
Interest/Misc	453,688	100,000	100,000	100,000	-	100,000	0.0%
Bond Proceeds	-	-	8,907,300	-	-	-	na
Trans fm 408 Water / Sewer Fd	8,534,300	7,656,500	7,656,500	8,230,700	-	8,230,700	7.5%
Trans fm 411 W Impact Fee Cap Fd	8,533,800	8,522,500	8,522,500	13,246,700	-	13,246,700	55.4%
Trans fm 413 S Impact Fee Cap Fd	5,873,000	5,882,800	5,882,800	7,565,800	-	7,565,800	28.6%
Carry Forward	20,929,800	21,076,200	21,554,800	28,576,600	-	28,576,600	35.6%
Less 5% Required By Law	-	(5,000)	-	(5,000)	-	(5,000)	0.0%
Total Funding	44,324,759	43,233,000	52,629,600	57,714,800	-	57,714,800	33.5%

Notes:

County Water & Sewer Refunding Revenue Bonds, Series 2013:

Purpose: Refunding County Water & Sewer Refunding Revenue Bonds, Series 2003.

Principal Outstanding as of September 30, 2021: \$0

Final Maturity: July 1, 2021

Interest Rate: 1.47%

Revenue Pledged: Net revenues of the Collier County Water and Sewer District.

County Water & Sewer Refunding Revenue Bonds, Series 2015:

Purpose: Partial refunding of the County Water & Sewer Revenue Bonds, Series 2006.

Principal Outstanding as of September 30, 2021: \$4,561,000

Final Maturity: July 1, 2022

Interest Rate: 1.75%

Revenue Pledged: Net revenues of the Collier County Water and Sewer District.

County Water & Sewer Refunding Revenue Bonds, Series 2016:

Purpose: Refunding the balance of the County Water & Sewer Revenue Bonds, Series 2006.

Principal Outstanding as of September 30, 2021: \$48,105,000

Final Maturity: July 1, 2036

Interest Rate: 5.00%

Revenue Pledged: Net revenues of the Collier County Water and Sewer District.

County Water & Sewer Refunding Revenue Note (Subordinate), Series 2016:

Purpose: Refunding twelve (12) State of Florida's State Revolving Fund (SRF) Loan Program.

Principal Outstanding as of September 30, 2021: \$50,360,000

Final Maturity: July 1, 2029

Interest Rate: 1.80%

Revenue Pledged: Net revenues of the Collier County Water and Sewer District.

Debt Service

County Water & Sewer District Revenue Bond, Series 2018:

Purpose: To finance the acquisition of the Golden Gate Water-Sewer System

Principal Outstanding as of September 30, 2021: \$27,555,000

Final Maturity: July 1, 2029

Interest Rate: 2.41%

Revenue Pledged: Net revenues of the Collier County Water and Sewer District.

County Water & Sewer District Revenue Bond, Series 2019:

Purpose: To finance the utility infrastructure expansion in the northeast service area to serve future residents and business.

Principal Outstanding as of September 30, 2021: \$76,185,000

Final Maturity: July 1, 2039

Interest Rate: 3.125% to 5.00%

Revenue Pledged: Net revenues of the Collier County Water and Sewer District.

County Water & Sewer District Revenue Bond, Series 2021:

Purpose: To finance the Golden Gate City potable water transmission mains expansion, the utility infrastructure expansion in the northeast service area to serve future residents and business and provide funding for Government Operations Park facility for the Districts business operations and field operations.

Principal Outstanding as of September 30, 2021: \$128,900,000

Final Maturity: July 1, 2046

Interest Rate: 4.00% to 5.00%

Revenue Pledged: Net revenues of the Collier County Water and Sewer District.

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Administrative Services Department

**Motor Pool Capital Recovery Program
Water/Sewer District Motor Pool Capital Recovery Fund (409)**

Mission Statement

Provide cost-effective life cycle replacement of Water and Wastewater Motor Pool vehicles and heavy equipment through a centralized capital recovery system. User Divisions are assessed an annual replacement charge based upon the cost and estimated life of the equipment. The Motor Pool capital recovery program for other enterprise entities are located within the 400 series of fund numbers: Solid Waste Motor Pool Fund (472), EMS Motor Pool Fund (491); and the General Governmental Motor Pool Fund (523).

Program Summary	FY 2022 Total FTE	FY 2022 Budget	FY 2022 Revenues	FY 2022 Net Cost
Motor Pool Capital Program	-	6,893,000	6,893,000	-
As determined by Fleet, the purchase of new and replacement County Water / Sewer District vehicles and heavy equipment financed by charging the County Water / Sewer District an annual replacement charge based upon the estimated life of the vehicle and heavy equipment.				
Current Level of Service Budget	-	6,893,000	6,893,000	-
Program Enhancements	FY 2022 Total FTE	FY 2022 Budget	FY 2022 Revenues	FY 2022 Net Cost
F550 Truck for Water Distribution	-	90,000	90,000	-
The F550 truck will be utilized for heavy system rehabilitation work and maintenance needs within the water distribution system. This new more robust vehicle will alleviate excess wear and tear on existing lighter duty vehicles.				
Transit XLT Passenger Wagon for Automation Systems	-	30,500	30,500	-
This Transit Connect XLT Passenger Wagon will be utilized by the Automation Systems team to review/monitor/install county SCADA projects and attend vendor and county meetings. This vehicle well suited to store and transport equipment and parts for SCADA projects. SCADA equipment cannot be stored in the current Ford Escape because the equipment is visible. The current Ford Escape will be reassigned to meet other operational needs in the water sewer district more appropriate for this type of vehicle.				
Expanded Services Budget	-	120,500	120,500	-
Total Adopted Budget	-	7,013,500	7,013,500	-

Program Performance Measures	2020 Actual	FY 2021 Budget	FY 2021 Forecast	FY 2022 Budget
Average age of Water/Sewer vehicles (in years)	5.19	6.19	5.28	6.28
Number of Water/Sewer vehicles in motor pool	228	228	226	226
Total replacement value of motor pool assets in Fund 409 (in millions)	17.4	17.4	18.5	18.5

Program Budgetary Cost Summary	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Capital Outlay	1,259,811	2,013,800	3,161,500	2,166,700	120,500	2,287,200	13.6%
Net Operating Budget	1,259,811	2,013,800	3,161,500	2,166,700	120,500	2,287,200	13.6%
Trans to 523 Motor Pool Cap	26,200	28,500	28,500	28,300	-	28,300	(0.7)%
Reserve for Motor Pool Cap	-	4,453,100	-	4,698,000	-	4,698,000	5.5%
Total Budget	1,286,011	6,495,400	3,190,000	6,893,000	120,500	7,013,500	8.0%

**Collier County Government
Fiscal Year 2022 Adopted Budget**

Administrative Services Department

**Motor Pool Capital Recovery Program
Water/Sewer District Motor Pool Capital Recovery Fund (409)**

Program Funding Sources	2020 Actual	FY 2021 Adopted	FY 2021 Forecast	FY 2022 Current	FY 2022 Expanded	FY 2022 Adopted	FY 2022 Change
Miscellaneous Revenues	251,168	-	118,000	-	-	-	na
Interest/Misc	91,548	50,000	29,000	29,000	-	29,000	(42.0)%
Motor Pool Cap Recovery Billing	1,966,800	2,230,200	2,230,200	2,349,000	-	2,349,000	5.3%
Trans fm 408 Water / Sewer Fd	304,000	-	-	-	-	-	na
Trans fm 472 Sol Waste MP	-	14,600	14,600	-	-	-	(100.0)%
Carry Forward	4,107,700	4,203,100	5,435,200	4,516,500	120,500	4,637,000	10.3%
Less 5% Required By Law	-	(2,500)	-	(1,500)	-	(1,500)	(40.0)%
Total Funding	6,721,216	6,495,400	7,827,000	6,893,000	120,500	7,013,500	8.0%

Notes:

The Motor Pool Capital Recovery program was restarted in FY 2016. All vehicle purchases for the County Water/Sewer District Operations Fund (408) have been transferred into Motor Pool Capital Fund (409) to add clarity and improve accountability over these important operational assets.

Forecast FY 2021:

Miscellaneous Revenue in the amount of \$118,000 is from several auctions held in the spring/summer of 2021, where old vehicles were auctioned and proceeds retained to fund replacement vehicles.

A vehicle was transferred from the Solid Waste motor pool to the Water/Sewer motor pool in FY 2021. This vehicle had 2 years worth of capital recovery in the amount of \$14,600 which was transferred in (revenue) from the Solid Waste motor pool fund 472.

Current FY 2022:

The capital outlay budget is for replacement vehicles. Fleet Management, in cooperation with the Public Utilities Department decided on which vehicles should be replaced in FY 2022.

An administrative charge is calculated based on the number vehicles in each motor pool capital fund to offset the operating cost in the General Governmental Motor Pool Fund (523) to administer the program. The total amount of administrative charge is calculated at \$28,300 and will be transferred accordingly; interest earnings will be used to offset the administrative charge.

The Reserve level is set at 200% of the annual motor pool capital recovery billing which will establish a level of program flexibility. This will allow for unexpected price fluctuations, replacement schedule adjustments and other program changes.

Revenues:

The Motor Pool Capital Recovery billings (revenue) in the amount of \$2,349,000 represent motor pool capital recovery charges assessed to the water and wastewater enterprise fund for the purchase of (future) replacement vehicles and heavy equipment.