

Annual Operating & Capital Budget Fiscal Year 2022

Submitted by:

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Board Members




Vanessa Fleisch, Chair | Mike King, Vice-Chair

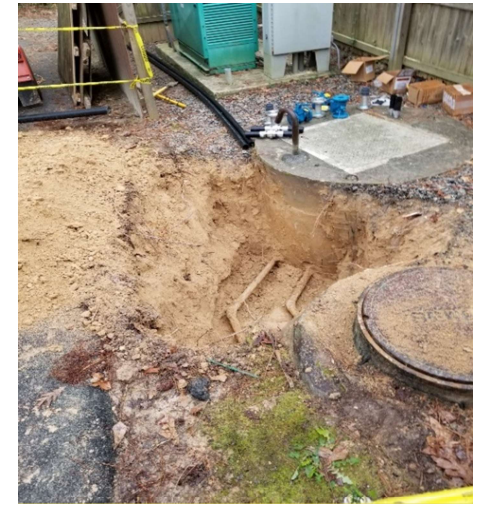
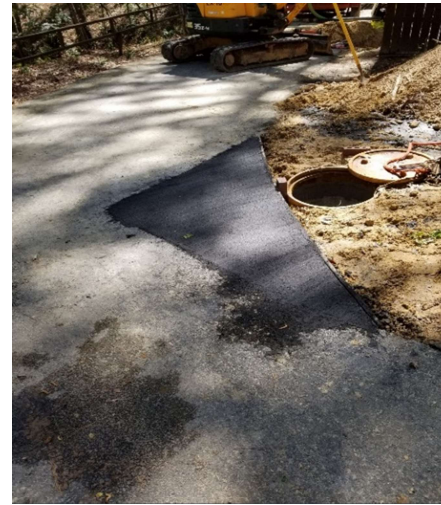
Terry Ernst, Secretary/Treasurer

Phil Prebor | Kevin Madden

Overview of FY2021 – Operations

- Upgraded the Rockaway SBR PLC
 - Installed new dissolved oxygen management system to optimize blower operation and energy savings
 - Upgraded sludge and polymer control gauges on the Rockaway belt press to optimize chemical feed system and save on chemical costs
 - Reinsulated the blower building at Rockaway for long-term longevity of blowers and sound attenuation
 - Terminate transmission of Line Creek effluent to the Planterra golf course
 - Rockaway Belt Press #2 reassembled and returned to service
 - Internal piping and seals on Rockaway disc filters repaired
 - Implemented a new bar screen cleaning regiment and float replacement to improve solids captured at Rockaway
 - Upgraded old Robocon VFD's at Rockaway to realize energy savings
 - Installed additional valving on the Rockaway reuse system allowing for isolation of a section if needed for repair without interrupting operations
 - Achieved 99.9% compliance for the year
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Overview of FY2021 – Support Services and Collection



- Landscaping at HQ building
 - Removed 38 trees and installed 17 pallets of sod
 - Completed overhaul of landscaping at main office
 - Installed two rock creek beds at the main office
- Began SL-RAT inspections and put in place weekly inspection schedule
- Responded to 75+ customer backup calls
- Installed 12 new pumps
- Trained and used the cure-in-place, no dig system for broken pipes
- Pulled and unclogged submersible pumps
- Implemented a preventative maintenance plan for all collection equipment
- Repaired numerous manholes with concrete and plaster
- Created a Confined Space Entry protocol which included state of the art gas monitors

Overview of FY2021 – Support Services and Collection



- 424 Preventative, Scheduled & Projects WO's (planned)
- 460 Corrective, Emergency WO's (unscheduled)
- Implemented periodic mowing of over-grown sewer easements including the removal of large trees
- Installed three new aerators at pump stations to reduce odor issues
- Replaced batteries on generators at pump stations
- Replaced dilapidated fencing and improved security/safety at two pump stations
- Foamed lines with Root-X for root removal
- Replaced non-compliant power cords to meet safety requirements
- Sold old and obsolete power equipment
- Moved pipe yard; reorganized and inventoried all the pipes
- Implemented monthly safety check on all collection vehicles
- Cleaned numerous stations with VAC truck

Overview of FY2021 – FOG



- Completed 526 grease trap inspections preventing FOG induced overflows
- Replaced multiple missing clean out caps in parking lots
- Implemented a new FOG recycling program for Peachtree City residents to dispose of FOG

Overview of FY2021 – Electrical



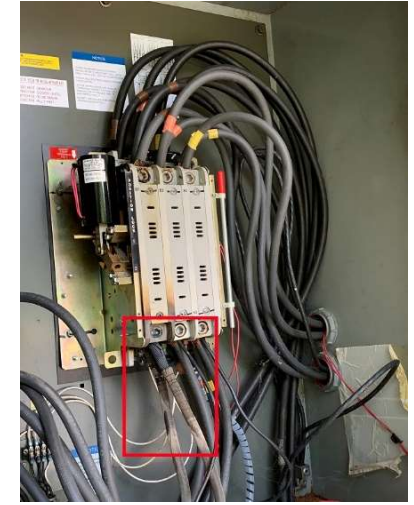
Digester at LC



Wet Well Wizard #2



Lighting Station #13



Transfer Switch

- Removed and installed DO sensors and SC200 controller for basins 1, 1A, 2, 2A, 3 and 4
- Installed SC200 controller for the digester at LBT
- Installed wet well wizards at Stations #2 and #15
- Installed lighting at Station #13
- Installed transfer switch at Station #13
- Installed GRM SCADA on 16 pump stations
- Used integrated thermography
- Assisted in the Lock-Out-Tag-Out program
- Continuing Education: PLC classes and control classes

Revenue Anticipations and Expenditure Appropriations

FY2022 OPERATING							
	FY2020 Actual	FY2021 Budget	FY2021 Projected	Variance	FY2022 Budget	\$ Change Prior Year	% Change Prior Year
Revenues - Rate	9,126,720	9,135,000	9,111,147	(23,853)	9,380,470	245,470	2.96%
Revenues - Fee	932,292	818,500	1,154,055	335,555	866,750	48,250	-24.9%
Operating Fund Revenues	10,059,012	9,953,500	10,265,202	311,702	10,247,220	293,720	-0.2%
Salaries, Wages, & Benefits	2,328,638	2,873,985	2,413,900	(460,085)	3,052,352	178,367	26.4%
Materials, Supplies, & Services	2,812,050	2,943,321	3,073,327	130,006	3,595,642	652,321	17.0%
Operation Expenditures*	5,140,688	5,817,306	5,487,226	(330,080)	6,647,993	830,687	21.2%
Operating Surplus (Deficit)	4,918,324	4,136,194	4,777,976	641,782	3,599,227	(536,967)	-24.7%
Other Income (Expense)	26,510	0	71,400	71,400	0	0	-100.0%
Total Surplus (Deficit)	4,944,834	4,136,194	4,849,376	713,182	3,599,227	(536,967)	-25.8%
FY2022 CAPITAL SPENDING & DEBT SERVICE							
Debt Service Payment	2,748,878	2,744,698	2,744,698	(0)	2,749,787	5,090	0.2%
Renewal & Extension (Crawford, Electrical, Mechanical)	84,173	350,000	185,000	(165,000)	350,000	0	89.2%
Capital & Project	14,448	1,232,000	623,207	(608,793)	1,418,865	186,865	127.7%
Sub-Total	2,847,499	4,326,698	3,552,905	(773,793)	4,518,652	191,955	27.2%
Use of Reserve fund for Capital Projects	0	400,000	0	(400,000)	1,100,000	700,000	0.0%
	2,097,335	209,496	1,296,471	1,086,975	180,575	(28,922)	

7-YEAR CAPITAL IMPROVEMENT PLAN	2022	2023	2024	2025	2026	2027	2028
COLLECTIONS							
Pipeline Rehabilitation	100,000	100,000	TBD	TBD	TBD	TBD	TBD
Easement Clearing	50,000						
Cues Tractor & Camera	59,865						
Purchase Small Flush Truck/F250	150,000						
Huddleston, Gov Square & Hip Pocket	ARPA Funds	ARPA Funds	ARPA Funds				
ROCKWAY							
Replace PLC for Filters	50,000						
Replace Plant SCADA	100,000						
Replace Polymer System	50,000						
Replace Basin Decant Valves	35,000						
Construct New Storage Building	60,000						
Solids Treatment & Disposal Project	100,000		5,000,000	5,000,000	3,000,000		
Consolidate Solids Management		ARPA Funds	ARPA Funds				
Additional Filter					1,600,000		
TURNER							
Replace PLC for Filters	50,000						
New Sidewalks	25,000	25,000	25,000	25,000	25,000	25,000	
Replace Plant SCADA	100,000						
Building Renovations	20,000						
Replace Polymer System	50,000						
New UV units			1,000,000				
Demolition & Disposal of Reject Pond		150,000					
Plant Upgrades Due to New Permit		1,000,000					
Headworks Rehabilitation				1,800,000			
ADMINISTRATION							
Disaster Recovery Program	50,000	450,000					
Security/Fencing Improvements	100,000						
Veeam Cloud	13,500						
Blackpoint Software	10,000						
Office 365 Migration	12,000						
Line Creek Switch	8,500						
Synology Video Server	25,000						
Main Building Interior Remodel	25,000						
Contingency/Capital	120,000						
Contingency/IT	30,000						
FLEET/MAINTENANCE							
Trucks - Operation	25,000	70,000	70,000	70,000	70,000	70,000	70,000
Dump Trucks		250,000		250,000			
TOTAL PROJECT COSTS	1,418,865	2,045,000	6,095,000	7,145,000	4,695,000	95,000	70,000

Debt Issuance and Management

Fiscal Year	2013A Series			2013B Series			Grand Totals		
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
2022		\$ 300,000.00	300,000.00	2,405,000.00	\$ 44,787.25	2,449,787.25	2,405,000.00	344,787.25	2,749,787.25
		300,000.00	300,000.00	2,405,000.00	44,787.25	2,449,787.25	2,405,000.00	344,787.25	2,749,787.25
2023	1,900,000.00	\$ 268,000.00	2,168,000.00	565,000.00	7,542.75	572,542.75	2,465,000.00	275,542.75	2,740,542.75
2024	1,385,000.00	\$ 208,300.00	1,593,300.00				1,385,000.00	208,300.00	1,593,300.00
2025	1,440,000.00	\$ 151,800.00	1,591,800.00				1,440,000.00	151,800.00	1,591,800.00
2026	1,505,000.00	\$ 92,900.00	1,597,900.00				1,505,000.00	92,900.00	1,597,900.00
2027	1,570,000.00	\$ 31,400.00	1,601,400.00				1,570,000.00	31,400.00	1,601,400.00
	7,800,000.00	752,400.00	8,552,400.00	565,000.00	7,542.75	572,542.75	8,365,000.00	759,942.75	9,124,942.75
Total	7,800,000.00	1,052,400.00	8,852,400.00	2,970,000.00	52,330.00	3,022,330.00	10,770,000.00	1,104,730.00	11,874,730.00