



DADE COUNTY
WATER & SEWER
AUTHORITY
BOARD OF DIRECTORS

REGULAR MEETING

APRIL 26, 2022

DADE COUNTY WATER AND SEWER AUTHORITY

REGULAR BOARD MEETING AGENDA

APRIL 26, 2022 6:30 P.M.

MEETING ROOM: DADE COUNTY WATER & SEWER AUTHORITY

MAIN OFFICE: 250 BOND ST

MEETING LOCATION CHANGED DUE TO SCHEDULING CONFLICT

1. Call to Order
 - a. Prayer and Pledge of Allegiance
 - b. Roll call
2. Approve minutes from previous meeting
3. Fiscal Matters
 - a. Monthly Financial Report
4. Appearances
5. Legal Matters
6. Old Business
 - a. USDA Project Update
7. New Business
 - a. Congressionally Directed Spending (CDS) Funding Requests
 - b. Meter/Water Use Policy
 - c. AMR Meter Opt-Out Policy
8. Executive Session (if any)
9. Citizen Participation
10. Adjournment

MINUTES OF
DADE COUNTY WATER AND SEWER AUTHORITY

March 22, 2022

Members Present

Eddie Cantrell, Chairperson
Travis Daniel, Vice Chairperson
Daniel Glecier, II
Darrell Pardue
Allen Townsend

Members Absent

Sherri Walker

Others Present

Elizabeth Zeller

The regularly-scheduled monthly meeting of the Dade County Water and Sewer Authority (“Water Authority”) was held at the Dade County Commission building at 6:30 p.m., on March 22, 2022. Chairperson Cantrell called the meeting to order and announced that the meeting was officially posted and legally advertised as required by the open meeting laws of the State of Georgia, and that a quorum of the members was present. Mr. Cantrell opened the meeting with prayer and the pledge of allegiance.

A roll call of board members was taken with attendance as noted in the table above.

Mr. Daniel made a motion to approve the minutes of the February 2022 meeting. Mr. Townsend seconded the motion and all approved.

Financial Report

Mrs. Zeller presented the financial report. She reported that the February 2022 revenue was \$324,797.73 and expenses were \$247,030.76 for a net profit of \$77,766.97. There were 10 new taps during the month. Mrs. Zeller gave the operational report, listing the work for all three departments for February. Mr. Pardue made a motion to approve the Financial Report, and the motion was seconded by Mr. Glecier and all approved.

Legal Matters

There were no legal matters.

Appearances

There were no appearances.

Old Business

Mrs. Elizabeth Zeller, Office Manager, updated the board on the USDA Projects.

Contract #1- Water Main Upgrades- Punch list for final inspection submitted and waiting for site restoration.

Contract #2- Meter Replacement Program- The meter replacement program for large meters is in progress.

Contract #3- Work on the Sand Mountain Pump station is underway. The pump station demolition is 99% complete, and the next phase will be the installation of pumps, motors, and piping.

Contract #4- Rehabilitation of Water Storage Tanks-Painting of Hooker Tank and Lookout Mountain Tank has been completed and the site is awaiting restoration.

ECWAG- Construction has been completed, awaiting site restoration.

Due to the large number of applications, no funding was awarded for the two Water/Sewer Infrastructure Grants.

The Chairperson, Eddie Cantrell, asked consent to amend the agenda for old business. The amended agenda would be regarding the Sells Ln Property. Mr. Glecier made a motion to amend the agenda for the Sells Ln Property. This motion was seconded by Mr. Townsend and all approved.

The Board of Commissioners sent a letter of response to Chairperson Cantrell. The Board of Commissioners requested an extension through May 31, 2022. Through this extension, the Board of Commission will be able to amend the GEFA Loan documents for the intergovernmental agreement for Sells Ln, which will terminate the water authority's involvement with the reservoir property. Mr. Glecier made a motion to grant the Board of Commissioners extension through May 31, 2022, and the motion was seconded by Mr. Pardue and all approved.

New Business

There was no new business.

Executive Session

There was no executive session.

There being no further business before the Water Authority Board, the Chair called for a motion to dismiss. Mr. Pardue made a motion to dismiss, and the motion was seconded by Mr. Townsend. The motion was passed unanimously, and the meeting was adjourned. The next regularly-scheduled meeting is set for April 26, 2022 at 6:30 p.m., in the Dade County Water and Sewer Authority Building.

As recorded by:

Eddie Cantrell, Chairperson

Attested by:

Travis Daniel, Vice-Chairperson

DADE COUNTY WATER & SEWER AUTHORITY
Profit & Loss
 March 2022

	Mar 22
Income	
402 · INCOME WATER RENTS	257,159.06
403 · INCOME-SEWER COLLECTION FEES	3,259.18
404 · INCOME/MISCELLANEOUS	4,988.61
405 · INTEREST INCOME	57.88
406 · TAP FEE INCOME	10,200.00
	275,664.73
Total Income	275,664.73
Gross Profit	275,664.73
Expense	
501 · CREDIT CARD PROCESSING FEES	3,894.28
501.1 · CHECK PROCESSING FEES	119.05
506 · BAD DEBTS	-163.34
507 · ELECTRICITY EXPENSE	37,295.22
508 · EMPLOYEE BENEFITS	26,828.71
509 · INSURANCE	1,179.93
511 · INTEREST EXPENSE GEFA LOAN	2,829.17
513 · MATERIALS AND SUPPLIES	26,656.15
514 · CHEMICALS	17,787.94
515 · MISCELLANEOUS	162.27
516 · OFFICE EXPENSE AND POSTAGE	9,540.11
517 · INTEREST EXPENSE ON NRWA LOAN	111.20
518 · BOARD MEMBER FEES	118.17
519 · PROFESSIONAL FEES	585.00
520 · COMPUTER MAINTENANCE	2,019.46
522 · REPAIRS AND MAINTENANCE	22,974.87
524 · SALARIES AND WAGES	77,601.50
525 · PAYROLL TAXES	5,936.48
526 · TELEPHONE	1,049.94
530 · EMPLOYEE UNIFORMS	489.49
535 · TRUCK EXPENSE	6,667.54
537 · SEWER EXPENSE	3,155.00
537.1 · CONTRACT LABOR SEWER	3,480.00
545 · JANITORIAL EXPENSE	300.00
549 · WATER UTILITY EXPENSE	514.54
554 · WHEELAGE & TREATMENT CHARGES	2,282.80
REVENUE SINKING FUND	48,221.98
	301,637.46
Total Expense	301,637.46
Net Income	-25,972.73

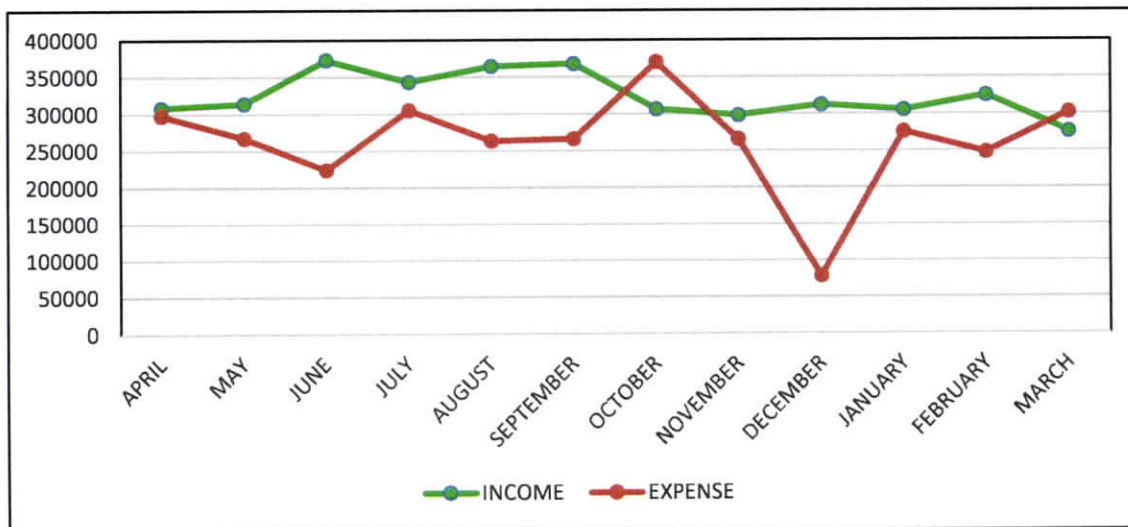


#New Taps= 8

March 2022	Current Month	Previous Month
Total accts 60 days and over	\$42,980.62	\$7,398.31
Total accts 90 days and over	\$3,180.88	\$790.66
Total Active Accounts	7,453	7,433
Total Water Services	8,498	8,490
Total gallons water billed	31.4	39.3
Total water pumped	64.0	64.0
Percentage of water loss	51%	39%

12 MONTH INCOME/EXPENSE

BILLING MONTH	PRIOR YEAR			CURRENT YEAR		
	PRIOR YEAR INCOME	PRIOR YEAR EXPENSE	PRIOR YEAR NET INCOME	INCOME	EXPENSE	NET INCOME
APRIL	\$274,877.16	\$254,316.38	\$20,560.78	\$308,287.90	\$297,535.43	\$10,752.47
MAY	\$279,932.95	\$288,366.23	(\$8,433.28)	\$313,715.01	\$267,167.37	\$46,547.64
JUNE	\$314,256.63	\$324,848.86	(\$10,592.23)	\$372,731.13	\$223,712.56	\$149,018.57
JULY	\$288,642.78	\$245,666.19	\$42,976.59	\$342,993.69	\$304,911.47	\$38,082.22
AUGUST	\$338,779.36	\$255,507.98	\$83,271.38	\$364,167.87	\$263,479.34	\$100,688.53
SEPTEMBER	\$316,260.19	\$227,017.96	\$89,242.23	\$367,515.71	\$266,073.76	\$101,441.95
OCTOBER	\$307,696.89	\$311,807.73	(\$4,110.84)	\$305,934.16	\$369,819.05	(\$63,884.89)
NOVEMBER	\$298,638.58	\$273,816.58	\$24,822.00	\$297,773.14	\$265,564.61	\$32,208.53
DECEMBER	\$297,304.29	\$311,213.54	(\$13,909.25)	\$311,470.60	\$78,073.82	\$233,396.78
JANUARY	\$318,504.80	\$264,390.00	\$54,114.80	\$304,613.45	\$275,664.82	\$28,948.63
FEBRUARY	\$313,693.57	\$311,381.00	\$2,312.57	\$324,797.73	\$247,030.76	\$77,766.97
MARCH	\$283,758.09	\$274,217.60	\$9,540.49	\$275,664.73	\$301,637.46	(\$25,972.73)
TOTALS	\$3,632,345.29	\$3,342,550.05	\$289,795.24	\$3,889,665.12	\$3,160,670.45	\$728,994.67



Dade County Water and Sewer Authority
 Fixed Charges Coverage Ratio
 as of 03/31/2022

Change in net position	429,011.30	X	
Plus: Interest expense	95,683.10	X	
Plus: Depreciation	<u>473,376.96</u>	X	
Net Revenues to date			998,071.36

Number of months in current fiscal year	9.00		
Net Revenues annualized for the year		\$	1,330,762.00

Fixed Charges			
Plus: Scheduled interest payments for FY	171,164.75	#	
Plus: Scheduled principal payment for FY	<u>613,484.44</u>	#	
Total Scheduled Fixed Charges			<u>784,649.19</u>

Calculated ratio			<u>1.70</u>
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Required ratio for revenue bonds			<u>1.10</u>
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Required ratio for GEFA loan			<u>1.05</u>
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**OPERATIONS SUMMARY REPORT
MARCH 2022**

OFFICE SUMMARY	
PAYMENT PROCESSING 	55% IN OFFICE PAYMENTS/DROP BOX
	23% AUTOMATIC DRAFT PAYMENTS
	22% ONLINE WEB PAYMENTS
	6589 PAYMENTS PROCESSED
	262 WORK ORDERS PROCESSED

MAINTENANCE SUMMARY			
WORK ORDER CODE	TOTALS	WORK ORDER CODE	
METER CHANGE OUT	9	REREAD METER	14
CHECK METER	35	REPAIR METER	1
CHECK PRESSURE	2	CUT OFF FOR RETURN CHECK	0
FLUSH LINES	8	STOP REPAIR	1
LEAK REPORTED IN AREA	13	TAP	8
CUT OFF	25	TRANSMITTER INSTALL	13
CUT ON	40	TRANSMITTER CHANGE OUT	1
PULL METER DATA	28	NON PAYMENT DISCONNECT	27
READ AND LEAVE ON	37	IPERL MAINTENANCE	0
TOTAL WORKORDERS			262

NOTES	
167	811 LINE LOCATES
12	WATER MAIN LEAKS REPAIRED
17	TAPS INSTALLED

TREATMENT PLANT SUMMARY	
MONTHLY SAMPLING	QUARTERLY DBP SAMPLING
1 TOC SAMPLE - 03/08/2022	TTHM-TRICHALOMETHANES - NEXT DUE MAY
20 COLIFORM SAMPLES - 03/30/2022	HAA-HALOACETIC ACIDS - NEXT DUE MAY

RECEIVED 21 EMERGENCY CALLS

REPAIRED EXHAUST FAN IN HIGH SERVICE PUMP BUILDING
MATT SMITH ATTENDED ONLINE TRAINING COURSE

DADE COUNTY WATER & SEWER AUTHORITY

Balance Sheet

As of March 31, 2022

04/22/22

Accrual Basis

Mar 31, 22

ASSETS

Current Assets

Checking/Savings

100 · PETTY CASH

100.1 · VAULT	250.00
100.2 · CASH DRAWER #1	200.00
100.3 · CASH DRAWER #2	200.00
100.4 · PETTY CASH	300.00

Total 100 · PETTY CASH 950.00

101 · CASH IN BANK REVENUE WF	159,733.14
103.2 · PROPERTY LEASE	1,005.00
103.4 · GEFA REVENUE ACCT	533.72
103.5 · USDA REVENUE	500.00
103.6 · USDA SINKING FUND	400.00
104 · CASH IN BANK O&M ACCOUNT	331,040.23
105 · CASH IN BANK PAYROLL	89,207.26
108 · METER DEPOSIT ACCOUNT	275,224.18
109 · METER DEPOSIT SAVINGS	98,000.00
110 · SINKING FUND	623,205.13
110.1 · REVENUE BOND SINKING FUND	383,675.66
111 · TAP FEE REVENUE	467,646.45
112 · TAP FEE SAVINGS	137,281.96
116.2 · HRA DADE COMMISSION FUND	7,443.85
193 · CASH IN BANK - MONEY MARKET	26,597.57
193.1 · MONEY MARKET-RET. DOUG ANDERTON	228,458.35

Total Checking/Savings 2,830,902.50

Other Current Assets

113 · CUSTOMER A/R - WATER	377,584.20
114 · ALLOWANCE FOR DOUBTFUL ACCT	-12,100.00
115 · ACCRUED INTEREST RECEIVABLE	4,058.26
117 · SEWER MAINTENANCE SURCHARGE	-478.27
118 · INVENTORY	239,674.59
119 · PREPAID EXPENSES	53,121.16
131.1 · Unbilled Revenue	65,700.00

Total Other Current Assets 727,559.94

Total Current Assets 3,558,462.44

Fixed Assets

120 · COMPUTER EQUIPMENT WATER FUND	5,834.00
121 · COMPUTER EQUIPMENT TAP FEE FUND	170,632.22
124 · TOOLS AND EQUIPMENT	60,412.89
125 · BORING MACHINE, TRENCHER TFF	62,000.60
126 · EQUIPMENT TFF	170,899.39
127 · AUTO AND TRUCK WATER FUND	127,759.52
128 · AUTO AND TRUCK TAP FEE FUND	401,113.22
129 · OFFICE BUILDING WF	238,218.33
130 · PROPERTY IMPROVEMENTS	34,948.60
131 · NEW CONNECTIONS	80,723.89
132 · COST OF CONSTRUCTION WF #1	1,016,114.41
133 · COST OF CONSTRUCTION WF #2	1,413,561.22
134 · COST OF CONSTRUCTION WF #3	3,802,320.00
135 · COST OF CONSTRUCTION WF#4	1,200,838.87
136 · COST OF CONST-NEW LINE EXT	745,293.42
137 · INVESTMENTS IN WATER SYSTEM	4,234,663.10
138 · NEW SALEM SYSTEM WF	281,751.39
139 · RISING FAWN SYSTEM WF	41,042.36
140 · LOOKOUT MOUNTAIN SYSTEM	2,872,791.60
141 · A/D COMPUTER EQUIPMENT WF	-5,834.00
142 · A/D COMPUTER EQUIPMENT TFF	-110,039.80
143 · SEWER SYSTEM	59,788.34
143.1 · A/D SEWER SYSTEM	-2,657.27
145 · A/D TOOLS AND EQUIPMENT WF	-52,164.09

DADE COUNTY WATER & SEWER AUTHORITY

Balance Sheet

As of March 31, 2022

04/22/22

Accrual Basis

	Mar 31, 22
146 · A/D BORING MACH & TRENCHER WF	128,129.89
147 · A/D EQUIPMENT TFF	-166,538.48
148 · A/D AUTO & TRUCK WF	-86,066.64
149 · A/D AUTO & TRUCK TFF	-325,104.91
150 · A/D OFFICE BUILDING WF	-143,252.69
151 · A/D PROPERTY IMPROVEMENTS	-15,444.71
152 · A/D NEW CONNECTIONS	-80,723.89
153 · A/D COST OF CONSTRUCTION #1	-1,016,114.41
154 · A/D COST OF CONSTRUCTION #2	-1,413,561.22
155 · A/D COST OF CONSTRUCTION #3	-3,802,320.00
156 · A/D COST OF CONSTRUCTION #4	-1,103,149.80
157 · A/D NEW LINE EXTENSIONS	-682,239.50
158 · A/D INVESTMENT/TRENTON SYSTEM	-1,929,879.03
159 · A/D NEW SALEM SYSTEM	-213,887.16
160 · A/D RISING FAWN SYSTEM	-41,042.36
161 · A/D LOOKOUT MOUNTAIN SYSTEM	-2,865,896.65
162 · LAND	48,750.70
164 · LAND TANK SITE	414,785.76
165 · LAND WATER TREATMENT PLANT	2,000.00
166 · LAND OFFICE BUILDING	8,199.56
167 · LAND W D CURETON	20,000.00
168 · LAND EASEMENT CASE SETTLEMENT	5,437.50
169 · LAND EASEMENTS ELLEN C DYER	5,000.00
172 · A/D BYRD'S CHAPEL PROJECT	-139,133.19
173 · PUMPING STATION	-535,147.96
174 · A/D TELEMETRY EQUIPMENT	-48,374.75
175 · BYRD'S CHAPEL PROJECT	187,069.47
176 · PUMPING STATION-	1,259,672.83
177 · TELEMETRY EQUIPMENT	48,374.75
185 · NEW LINE EXTENSIONS	701,599.05
186 · A/D NEW LINE EXT 1994	-466,668.28
188 · NEW LINE EXTENSIONS - 1997	374,448.42
189 · A/D - NEW LINE EXT. - 1997	-374,448.42
190 · STATELINE PROJECT	701,260.50
191 · A/D STATELINE	-411,990.58
192 · HIGHWAY 157 LINE EXTENSION	67,291.00
194 · A/D 157 EXT.	-38,552.25
195 · CONSTR IN PROCESS - LINE EXTENS	1,930,438.92
195.2 · CONSTRUCTION IN PROGRESS	1,617,192.05
196 · TREATMENT PLANT IMPROVEMENTS	3,203,789.21
199 · WATER TANK IMPROVEMENTS	1,346,210.27
226 · A/D LINE EXTENSIONS	-1,820,616.59
227 · A/D-TREATMENT PLANT IMPROVEMENT	-2,048,498.74
228 · A/D WATER TANK IMPROVEMENTS	-762,478.53
Total Fixed Assets	8,388,531.35
TOTAL ASSETS	11,946,993.79
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
2000 · *Accounts Payable	100,538.84
Total Accounts Payable	100,538.84

DADE COUNTY WATER & SEWER AUTHORITY
Balance Sheet
 As of March 31, 2022

	Mar 31, 22
Other Current Liabilities	
201 · ACCOUNTS PAYABLE	873,699.36
202 · DUE TO SEWER SYSTEM	41,452.13
205 · ACCRUED INTEREST PAYABLE	3,097.11
207 · ACCRUED SALARIES AND WAGES	26,576.19
208 · GEORGIA WITHHOLDING TAX	3,353.24
209 · FEDERAL WITHHOLDING TAX	-0.30
2100 · Payroll Liabilities	-274.15
2110 · Direct Deposit Liabilities	-24,885.92
218 · EMP. UNIFORMS-EMPLOYEE PORTION	-369.79
235 · ACCRUED RETIREMENT BENEFIT	226,606.60
240 · NRWA LOAN	43,622.93
	1,192,877.40
Total Other Current Liabilities	
Total Current Liabilities	1,293,416.24
Long Term Liabilities	
171.3 · BOND PREMIUM - 2011	371,165.35
171.4 · ACC AMORT-BOND PREMIUM 2011	-210,001.66
182 · DEF. LOSS ISSUE EXPIRING 07-28	-284,979.25
182.1 · 2003 DEF. LOSS ISSUE EXP 07-28	-343,775.64
183 · ACCUM AMORT-ISSUE EXP. 07-28	233,849.81
184.1 · ACCUM AMORT ISSUE EXP 07-28	217,365.00
206 · DEF. METER DEPOSITS DUE - WF	190,477.10
211 · ACCRUED VACATION	30,442.82
214 · BONDS PAYABLE - 2011 REFUNDING	3,120,000.00
230 · GEFA LOAN # 2010L08WS	712,126.08
231 · GEFA LOAN RESERVOIR #RF2018001	333,508.98
	4,370,178.59
Total Long Term Liabilities	
Total Liabilities	5,663,594.83
Equity	
305 · RETAINED EARNINGS TFF	623,205.13
308 · INVESTED IN CAPITAL ASSETS, NET	4,381,383.00
3900 · Retained Earnings	849,799.53
Net Income	429,011.30
	6,283,398.96
Total Equity	
TOTAL LIABILITIES & EQUITY	11,946,993.79

10:30 AM

DADE COUNTY WATER & SEWER AUTHORITY

Profit & Loss

January through March 2022

04/22/22

Accrual Basis

	Jan 22	Feb 22	Mar 22	TOTAL
Income				
402 · INCOME WATER RENTS	285,077.39	297,376.83	257,159.06	839,613.28
403 · INCOME-SEWER COLLECTION FEES	3,354.86	3,130.42	3,259.18	9,744.46
404 · INCOME/MISCELLANEOUS	5,707.10	7,422.10	4,988.61	18,117.81
405 · INTEREST INCOME	74.10	68.38	57.88	200.36
406 · TAP FEE INCOME	10,400.00	16,800.00	10,200.00	37,400.00
Total Income	304,613.45	324,797.73	275,664.73	905,075.91
Gross Profit	304,613.45	324,797.73	275,664.73	905,075.91
Expense				
501 · CREDIT CARD PROCESSING FEES	3,842.80	3,974.05	3,894.28	11,711.13
501.1 · CHECK PROCESSING FEES	0.00	120.85	119.05	239.90
502 · DEPRECIATION	52,597.44	52,597.44	52,597.44	157,792.32
506 · BAD DEBTS	0.00	0.00	-163.34	-163.34
507 · ELECTRICITY EXPENSE	38,742.17	37,783.09	37,295.22	113,820.48
508 · EMPLOYEE BENEFITS	26,712.21	26,774.92	26,828.71	80,315.84
509 · INSURANCE	7,220.92	1,179.93	1,179.93	9,580.78
510 · INTEREST ON BONDS PAYABLE	740.08	740.08	740.08	2,220.24
511 · INTEREST EXPENSE GEFA LOAN	2,864.44	2,846.83	2,829.17	8,540.44
512 · INTEREST PAYING CHARGE	39.00	0.00	0.00	39.00
513 · MATERIALS AND SUPPLIES	11,858.13	15,402.95	26,656.15	53,917.23
514 · CHEMICALS	18,395.21	2,170.00	17,787.94	38,353.15
515 · MISCELLANEOUS	805.47	-124.55	162.27	843.19
516 · OFFICE EXPENSE AND POSTAGE	12,417.11	2,710.32	9,540.11	24,667.54
517 · INTEREST EXPENSE ON NRWA LOAN	115.45	113.33	111.20	339.98
518 · BOARD MEMBER FEES	0.00	0.00	118.17	118.17
519 · PROFESSIONAL FEES	4,440.00	9,310.00	585.00	14,335.00
520 · COMPUTER MAINTENANCE	10,320.00	0.00	2,019.46	12,339.46
522 · REPAIRS AND MAINTENANCE	3,301.08	2,878.25	22,974.87	29,154.20
523 · REPAIRS & MAINTENANCE - OFFICE	365.00	0.00	0.00	365.00
524 · SALARIES AND WAGES	67,664.43	71,731.74	77,601.50	216,997.67
525 · PAYROLL TAXES	5,176.34	5,487.47	5,936.48	16,600.29
526 · TELEPHONE	1,007.19	1,178.05	1,049.94	3,235.18
528 · LAWN EXPENSE	720.00	0.00	0.00	720.00
530 · EMPLOYEE UNIFORMS	503.89	404.02	489.49	1,397.40
535 · TRUCK EXPENSE	3,404.52	6,781.14	6,667.54	16,853.20
537 · SEWER EXPENSE	447.40	0.00	3,155.00	3,602.40
537.1 · CONTRACT LABOR SEWER	3,480.00	3,480.00	3,480.00	10,440.00
542 · TRAVEL EXPENSES	0.00	674.90	0.00	674.90
545 · JANITORIAL EXPENSE	300.00	300.00	300.00	900.00
546 · DUES AND SUBSCRIPTIONS	374.99	14.99	0.00	389.98
548 · MEALS AND ENTERTAINMENT	104.20	0.00	0.00	104.20
549 · WATER UTILITY EXPENSE	549.38	518.77	514.54	1,582.69
553 · EDUCATIONAL EXPENSE	0.00	3,820.00	0.00	3,820.00
554 · WHEELAGE & TREATMENT CHARGES	2,271.51	0.00	2,282.80	4,554.31
Total Expense	280,780.36	252,868.57	306,753.00	840,401.93
Net Income	23,833.09	71,929.16	-31,088.27	64,673.98



PROJECT UPDATES

AS OF 4/22/2022

CONTRACT #1 - WATER MAIN UPGRADES

COMPLETE

COMPLETE

CONTRACT #2 - METER REPLACEMENT PROGRAM

IN PROGRESS

LARGE METER REPLACEMENT IN PROGRESS

CONTRACT #3 - PUMP STATION UPGRADES

SAND MOUNTAIN PUMPSTATION

IN PROGRESS

APPROX. 75% COMPLETE - AWAITING DELIVERY OF FABRICATED PIPING (WELDED STEEL)

CONTRACT #4 - REHABILITATION OF WATER STORAGE TANKS

HOOKER TANK COMPLETE

COMPLETE

LOOKOUT TANK PAINTING COMPLETE

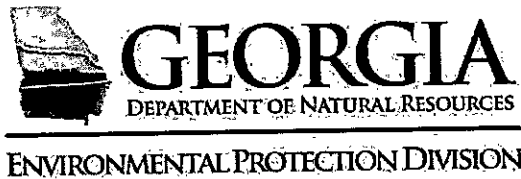
SITE RESTORATION REMAINING

ECWAG - (EMERGENCY COMMUNITY WATER ASSISTANCE GRANT)

COMPLETE

FINAL PAY REQUEST SUBMITTED 04/20/2022

Permit No. GAJ030708
Issuance Date: 03/24/2022



LAND APPLICATION SYSTEM PERMIT

In accordance with the provisions of the Georgia Water Quality Control Act (Georgia Laws 1964, p. 416, as amended), and the Rules and Regulations promulgated pursuant thereto, this permit is issued to the following:

McLemore Sewer, Inc.
820 Broad Street, Suite 400
Chattanooga, Tennessee 37402

is authorized to operate the land treatment system located at:

Canyon Ridge Water Reclamation Facility
14651 Highway 157
Rising Fawn, Georgia 30738
(Walker County)

Tennessee River Basin

in accordance with the discharge limitations, monitoring requirements and other conditions set forth in the permit.

This permit is issued in reliance upon the permit application signed on November 15, 2018, any other applications upon which this permit is based, supporting data entered therein or attached thereto, and any subsequent submittal of supporting data.

This is a modification of the permit originally issued on June 18, 2021. All compliance schedules outlined in this permit shall be based on the original effective date of July 1, 2021.

This permit shall become effective on April 1, 2022.

This permit and the authorization to discharge shall expire at midnight on June 30, 2026.



Director,
Environmental Protection Division

DADE COUNTY WATER AND SEWER AUTHORITY
GRANT FUNDING REQUEST
CONGRESSIONALLY DIRECTED SPENDING (CDS)

RAW WATER INTAKE SCREEN SYSTEM - \$549,700

The existing intake screen (baskets) are not removing all debris and have allowed clogging of the recently replaced intake pumps. The proposed project consists of installing two 4 MGD half-barrel intake screens for the raw water intake. The proposed screens have an air-burst cleaning system that will eliminate the current labor intensive and hazardous manual cleaning of the existing strainer baskets. The goal is to eliminate the damage occurring to the intake pumps and to eliminate the potential for losing almost 90% of system's raw water if both intake pumps shut down with clogging issues.

VANGARD INDUSTRIAL ROAD - \$378,125

The goal of this project is to create a redundant water main feed for the Dade County Industrial Park and subsequently all customers in the north end of Dade County. Water mains for the industrial park and north end residents currently extend through the City of Trenton. Undersized, aging water pipes experience frequent breaks that restricts flow into the industrial park and residents to the north until repairs can be accomplished. **Addition of 3,400 LF of 8" Ductile Iron Pipe.**

SR 299 WATER MAIN UPGRADE - \$769,688

State Route 299 in Wildwood Georgia is currently fed with an aging mix of 3- and 4-inch AC water line. Inadequate flow and frequent breaks necessitate the need for line replacement in this area to support residential and retail facilities. **Replacement of 3,600 LF of undersized AC pipe with 6" Ductile Iron Pipe and the addition of 3 new fire hydrants for more adequate fire protection in the area.**

SR 157 & SR 189 WATER MAIN UPGRADE - \$3,729,100

The Upgrades on HWY 157 and HWY 189 are proposed to replace aging 4" AC water mains with 8" ductile iron water mains. These upgrades will improve the ability to transport water over the distribution system area much more efficiently. **Replacement of 38,800 LF of undersized AC pipe with 8" Ductile Iron Pipe and add 20 new fire hydrants.**

NEW SALEM WATER MAIN UPGRADE - \$4,349,850

The New Salem water main upgrade would replace an aging 6" line with a 12" ductile iron water main from the proposed pump station upgrade at the water treatment plant up Lookout Mountain and along HWY 136 to North Moore Road. These upgrades will improve the ability to transport water over the distribution system area much more efficiently. **Replacement of 32,000 LF of undersized pipe with 7,000 LF of 12" Welded Steel Water Main and 25,000 12" Ductile Iron Pipe. This will also add an additional 700 GPM pump station to pump water to the top of Lookout Mountain.**



WATER METER/WATER USE POLICY

The following rules and regulations shall be considered a part of the contract with every consumer and/or property owner supplied with water from the Dade County Water & Sewer Authority, herein called the DCWSA, and every person or property owner taking water shall be considered as having expressed their consent to be thereby bound.

UNAUTHORIZED WATER USE

All water being used must flow through a DCWSA authorized water meter associated with an active water account that is in good standing. It is expressly illegal for anyone to tap, convert, steal, or utilize water through any fire line, fire hydrant, water main, or other equipment or lines of DCWSA without first having established a water account with an associated DCWSA authorized water meter.

WATER METERS

The initial cost of the meter, valve and copper setter is paid for by the property owner and is installed by the DCWSA. Once the meter and its components are installed it becomes the property of the DCWSA. It is the DCWSA's responsibility to maintain the meter, including replacement, and repair due to normal wear and tear. It is the responsibility of the account holder to maintain reasonable access to the meter and to protect the meter and meter components from any type of damage, including freezing, lawn mowers, vehicles, and vandalism. **A replacement cost for damaged meters and components will be charged to the account holder.**

REMOVAL AND REPLACEMENT OF METERS

The DCWSA has the right to remove and/or replace any water meter it deems necessary, and is held harmless for damage real or alleged, to service lines or private property caused by such work if reasonable care is exercised.

If for any cause, the meter breaks or fails to register the amount of water used for any period, the quantity shall be determined by the DCWSA. The DCWSA shall make a reasonable reference to the quantity used in the corresponding period of previous years.

Property owners must keep their water pipes and fixtures in good repair at their expense.

The property owner/account holder shall be responsible for paying the water bill and any related water charges.

The property owner/account holder will be issued a water bill as long as the water service is connected to the premises. The owner must notify the DCWSA in of their intent to terminate the water service. Reconnection will be done at the owner's expense.

The DCWSA reserves the right to restrict, limit or shut off water in all cases when it becomes necessary to do so for repairs, non-payment of water bills, violations of the regulations or whenever they deem expedient.

No person shall operate any fire hydrant of the water works system without written permission from the DCWSA, except for the fire department.

All fire hydrant use will be metered or calculated for water usage.

METER VALVE ACCESS
ONLY DADE COUNTY WATER & SEWER AUTHORITY EMPLOYEES ARE AUTHORIZED
TO ACCESS THE METER BOX AND OPERATE THE VALVE WITHIN TO TURN OFF OR
ON THE WATER.

The meter lid, boxes, meter, transmitter, and valve located within the meter box are the sole property of the utility company. **This policy is strictly enforced** and protects the aging infrastructure of the water distribution system. It also protects the customer from being responsible for the cost of any damages that may occur.

All customers of Dade County Water & Sewer Authority are encouraged to have a personal shut-off valve. If you do not have a shut-off, please call us to schedule a turn on/off during regular business hours. There is no charge for this service.

CLAIMS AGAINST DCWSA

Claims against the Dade County Water & Sewer Authority will not be accepted for damage to any pipe, fixture, appliance or appurtenance resulting from interrupted water service, variation in water pressure, temporary water service through hose connections, turning off or on of the water supply either wholly or in part for the purpose of extending, altering, or repairing any water main or water service line, or discontinuance of water service to the premises for violation of a rule or regulation of the DCWSA.

O.C.G.A. § 16-7-25

16-7-25. Damaging, injuring, or interfering with property of public utility companies, municipalities, or political subdivisions.

(a) It shall be unlawful for any person intentionally and without authority to injure or destroy any meter, pipe, conduit, wire, line, post, lamp, or other apparatus belonging to a company, municipality, or political subdivision engaged in the manufacture or sale of electricity, gas, water, telephone, or other public services; intentionally and without authority to prevent a meter from properly registering the quantity of such service supplied; in any way to interfere with the proper action of such company, municipality, or political subdivision; intentionally to divert any services of such company, municipality, or political subdivision; or otherwise intentionally and without authority to use or cause to be used, without the consent of the company, municipality, or political subdivision, any service manufactured, sold, or distributed by the company, municipality, or political subdivision.

(b) Where there is no evidence to the contrary, the person performing any of the illegal acts set forth in subsection (a) of this Code section and the person who with knowledge of such violation receives the benefit of such service without proper charge as a result of the improper action shall be presumed to be responsible for the act of tampering or diversion.

(c) This Code section shall be cumulative to and shall not prohibit the enactment of any other general and local laws, rules, and regulations of state or local authorities or agencies and local ordinances prohibiting such activities which are more restrictive than this Code section.

(d) Any person who violates this Code section shall be guilty of a misdemeanor.



AMR Opt-Out Policy

Dade County Water & Sewer Authority is upgrading meters to an Advanced Metering Infrastructure with AMR (Automated Meter Reading). All meters will be replaced during mass deployment. Once your area has been upgraded, your meter will be read electronically on a monthly basis unless the account holder chooses to opt out of AMR.

AMR Opt-Out Frequently Asked Questions

What is AMR?

AMR (Automated Metering Reading) is a method of reading meters using radio frequency (RF) as a means of communications between the meters and a mobile or handheld reading device.

Who can opt out of the AMR program? How do I opt-out?

The Opt-Out program applies to customers with a Residential rate. Commercial and Industrial customers are not eligible to opt out of this service. Opt-Out acceptance may be declined if customer's account is not current and in good standing.

All customers requesting to opt out of AMR are required to complete an Opt-Out service agreement form. Upon receipt of a completed form, we will perform a review to determine if the customer meets the eligibility criteria.

***Ineligible to opt-out or opt-out revoked if customer has a record of:**

- Equipment tampering or water diversion
- Service disconnection for lack of payment 2 times in a 12 month period
- Obstructed meter access for meter reading and/or meter maintenance
- Documented threat to utility staff

Are there costs associated with electing to opt out of the AMR program?

A one-time, initial setup fee of \$50 per water meter to cover the cost of changing and reconfiguring the water meters.

In addition to the standard monthly charges for utility services a meter reading charge of \$30 is assessed each month to cover the cost of manual meter reads. The Opt-Out initial charge and the meter read fees are added to your utilities billing statement. If you would like to opt out for multiple locations on your account, the initial setup charge and the meter read fee will apply to each additional location.



Why do I have to pay to opt out of the AMR program?

Our standard for metering is moving to AMR equipment, which has been reviewed and approved by the Dade County Water & Sewer Authority. We determined that the costs for non-standard service should be paid by those customers who choose the non-standard service. The opt out charges cover the costs of removing and reconfiguring the reading equipment and a monthly site visit to manually collect meter reads from the non-automated utility meters. Customer self-read and reporting is not available.

Once I opt out, what will change?

We will visit the premise and exchange the water meter for a solid state meter that has the radio frequency (RF) communication transmitter disabled. By rendering the automated meter components inoperable, our personnel must visit the premise once each month to read the meter(s) thus requiring physical access to the meter.

Are other utility companies offering this option?

Yes. Many utilities across the country have this option. Our Opt-Out option follows the best practices that have been developed by other utilities.

Will rates be affected by this program?

The Opt-Out option does not affect the retail usage rates.

Why do the water meters look the same as they did before the automated equipment was removed?

The same standard meter types are used to measure consumption, the only difference is the RF transmitting module in each meter has either been removed or disabled.

Once a customer opts out, will there still be RF frequency in/around their home?

Yes. In today's hi-tech world, RF is emitted from wireless routers, cell phones, microwaves, baby monitors, TVs, etc. Additionally, any RF being emitted from communication towers or other meters in the area are also in the environment at all times.

Once a customer opts out, can they opt back into automated meter reading?

If you opt out, you are responsible for the associated fees incurred. If you opt out of the AMR program and then change your mind, the fees are not refundable.

Any customer that opts out, but subsequently elects to opt back in, will not incur any charges or fees to have the AMR equipment placed back in service. Customers may opt back into the AMR program by calling 706-657-4341.



Dade County Water & Sewer Authority AMR Opt-Out Agreement

The Automated Meter Reading (AMR) Opt-Out Program ("Program") is available for Dade County Water & Sewer Authority Residential customers. This program allows for the removal of radio frequency (RF) emitting equipment used for purposes of collecting a meter read at a premise and replacement with non-automated equipment.

Participation in the Program requires the following:

- Initial setup/meter change-out fee: \$50
- DCWSA will manually read the meter(s) each month requiring physical access to the meter(s). Customer self-read and reporting is not available.
- In addition to the standard monthly charges for utility services the customer will incur a \$30 read charge each month for manually reading the meter(s). This meter reading charge is applicable regardless of the number of meters at the customer site.

To elect participation in the Program, please complete all fields in the form below. Upon submission of this Agreement, Customer agrees to the terms and conditions of the agreement and rules and regulations, as amended from time to time. Please complete this form for each residence electing to participate in the Program.

Customer and Meter Information

** indicates required field*

Customer Name (Primary Account Owner):* _____

Service Address:* _____

City:* _____ State:* _____ Zip Code: _____

Daytime Phone: * _____ Email: _____

DCWSA Account Number: * _____



Are there any meter access issues that we need to be aware of at the service address?

Yes No

If Yes, please describe: _____

(Please indicate if locked gate, dog, etc.)

Terms and Conditions

I agree that I am a customer of record at the customer account number entered above. Further, I am indicating that I want to opt out of Dade County Water & Sewer Authority's AMR Program and am subject to the requirement of providing physical access to the meter each month for manual reads, an initial setup fee and a monthly read charge per meter per month which will be added to each monthly bill. By opting out, I understand that all automated metering-enabled services may no longer be available to me, and I thus agree to forfeit these services and benefits. I agree that this Agreement is subject to and incorporates the rules, regulations, and rate schedules for utilities service on file with Dade County Water & Sewer Authority, as amended from time to time. Except as expressly provided herein, the terms and conditions of existing Contract(s) for utilities service and other Agreement(s), if any, between DCWSA and Customer shall remain in full force and effect. This Agreement will remain in effect until terminated by either party. Furthermore, I agree to adhere to requirements of the Program, including but not limited to, allowing access to obtain meter reads at my property and timely payment. Failure to adhere to these terms and conditions will result in removal from the Program and the installation of standard automated metering equipment, at customer's expense, at the premise.

Account Owner Acknowledgement

Account Owner: _____ Date: _____

You may submit this completed form to Dade County Water & Sewer Authority at

P.O. Box 1047, Trenton, GA 30752

or email a copy to us at

CustomerService@mydadewater.com

You may also fax this form to 706-657-6778 or drop off the form at our office located at 250 Bond Street, Trenton, GA 30752.