MINUTES OF BOARD OF DIRECTORS MEETING JULY 15, 2025

THE STATE OF TEXAS	§
COUNTY OF HARRIS	§
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 109	§

The Board of Directors (the "Board") of Harris County Municipal Utility District No. 109 (the "District") met in regular session, open to the public, at the Atascocita Waste Water Treatment Plant, 5003 Atascocita Road, Humble, Texas 77346, on July 15, 2025, at 5:30 p.m.; whereupon the roll was called of the Board, to-wit:

Owen H. Parker, President Chris Green, Vice President Cheryl Moore, Secretary Robin Sulpizio, Assistant Secretary Dennis Bone, Assistant Secretary

All members of the Board were present. Also attending all or parts of the meeting were Lieutenant Steve Romero of Harris County Precinct 4 Constable's Office; Mr. Chris Davey of Ad Valorem Appraisals, tax assessor and collector for the District; Mr. Corey Burton of Municipal Accounts & Consulting, LP ("MAC"), bookkeeper for the District; Mr. Chris Meinhardt of BGE, Inc. ("BGE"), engineers for the District; Mr. Clint Gehrke of Water Waste Water Management Services, Inc. ("WWWMS"), operators for the District; and Mr. Dimitri Millas, Ms. Leslie Bacon and Ms. Jane Maher of Norton Rose Fulbright US LLP ("NRF"), attorneys for the District.

Call to Order. President Parker called the meeting to order in accordance with notice posted pursuant to law, copies of certificates of posting of which are attached hereto as *Exhibit A*, and the following business was transacted:

- 1. **Public Comments**. There were no public comments.
- 2. **Minutes**. The Board considered the proposed minutes of meeting held on June 17, 2025, previously distributed to the Board. Upon motion by Director Sulpizio, seconded by Director Bone, after full discussion and the question being put to the Board, the Board voted unanimously to approve the minutes of the meetings held on June 17, 2025, as presented.
- 3. **Security Report**. President Parker recognized Lieutenant Romero, who reviewed the Security Report for the month of June 2025, a copy of which is attached hereto as *Exhibit B*. Upon motion by Director Green, seconded by Director Bone, after full discussion and the question being put to the Board, the Board voted unanimously to approve the Security Report.
- 4. Review Operations Report, authorize repairs, and approve termination of delinquent accounts in accordance with the District's Rate Order. President Parker recognized Mr. Gehrke, who presented the Operations Report dated July 15, 2025 and a list of delinquent accounts, copies of which are attached hereto as *Exhibit C.* Mr. Gehrke reported that 93% of the water pumped was billed for the period June 1, 2025 through June 31, 2025.
 - Mr. Gehrke reported on various maintenance items.
 - Mr. Gehrke reported on the Texas Commission on Environmental Quality ("TCEQ")

inspection on June 2, 2025. He stated that the mechanical seal on Booster Pump No. 3 was leaking upon inspection. He reported that WWWMS installed a new mechanical seal after the machine work was completed to stop the leak.

Mr. Gehrke reported on the Storm Water Quality Feature at Kingslake Estates Section No. 8 and Rivergrove Sections Nos. 3 and 4. He reviewed an estimate to dewater and remove the contents in the amount of \$13,284.00.

Upon motion by Director Bone, seconded by Director Green, after full discussion and the question being put to the Board, the Board voted unanimously to approve the Operations Report, approve the termination of delinquent accounts in accordance with the terms of the District's Rate Order, and to approve the estimate for the Storm Water Quality Feature at Kingslake Estates Section No. 8 and Rivergrove Sections Nos. 3 and 4 in the amount of \$13,284.00.

5. **Tax Collector's Report and authorize payment of certain bills**. President Parker recognized Mr. Davey, who presented to and reviewed with the Board the Tax Assessor and Collector's Report for the month of June 2025, a copy of which is attached hereto as *Exhibit D*.

Upon motion by Director Moore, seconded by Director Sulpizio, after full discussion and the question being put to the Board, the Board voted unanimously to approve the Tax Assessor and Collector's Report and to authorize payment of checks therein, from the Tax Account to the persons, in the amounts, and for the purposes listed therein.

6. Review Bookkeeper's Report, and authorize payment of certain bills, and approve quarterly investment report. President Parker recognized Mr. Burton, who presented to and reviewed with the Board the Bookkeeper's Report, a copy of which is attached hereto as *Exhibit E*.

Upon motion by Director Green, seconded by Director Sulpizio, after full discussion and the question being put to the Board, the Board voted unanimously to approve the Bookkeeper's Report and to authorize payment of the checks in the amounts, to the persons, and for the purposes listed therein.

- 7. **Engineer's Report**. President Parker recognized Mr. Meinhardt who presented to and reviewed with the Board the Engineer's Report, a copy of which is attached hereto as *Exhibit F*.
- Mr. Meinhardt reported on the Barents Drive Lift Station. He stated that the punchlist items have been addressed and that the project is substantially complete.
- Mr. Meinhardt reported on the Wastewater Treatment Plant Belt Press Replacement/Belt Press Building Rehabilitation. He stated that BGE plans to ask for authorization to advertise and bid the project at the Atascocita Joint Operations Board ("AJOB") meeting.
- Mr. Meinhardt reported on the Sanitary Sewer Rehabilitation. He stated that the survey CAD file is complete and that BGE anticipates design plans to be 10% complete by late July.
- Mr. Meinhardt reported on the Capital Improvement Plan. He stated that BGE is currently working on the 2025 adopted budget CIP projects.

- Mr. Meinhardt reported on Lift Station No. 3 Rehabilitation/Fence Replacement. He stated that on July 9, 2025, three bids were received for the project. He reported that CFG Industries submitted the lowest bid in the amount of \$311,250.00. He stated that BGE recommends awarding the project to CFG Industries, due to successfully completing similar projects in the area.
- Mr. Meinhardt reported on the Interconnect with Harris County Municipal Utility District No. 46 ("HCMUD No. 46"). He stated that the survey request was submitted to get topographical information for the project area.
- Mr. Meinhardt reported on Water Plant No. 1 Ground Storage Tank Replacement. He stated that the project is progressing well and that the walls and roof have been erected. He presented Pay Estimate No. 3 in the amount of \$490,860.00 for approval.
- Mr. Meinhardt reported on Water Plant No. 1 and No. 2 Electrical Improvements. He stated that a site visit with WWWMS was held on July 8, 2025 to verify the exact scope for both Water Plant No. 1 and No. 2. He noted that BGE anticipates presenting a proposal and preliminary cost estimate at the August Board meeting.
- Mr. Meinhardt reported on the Woodland Hills Tract. He stated that there is no update this month.
- Mr. Meinhardt reported on the GIS. He stated that BGE's team has initiated updating the District's GIS application.
- Mr. Meinhardt reported on the Master Stormwater Quality Permit Renewal. He stated that the permit renewal was submitted to Harris County on May 21, 2025.
- Mr. Meinhardt reported on the annual tank inspections for the non-potable 1,500 gallon Hydropneumatic Tank ("HPT") No. 1, non-potable 1,500 gallon HPT No. 2, and 15,000 gallon HPT No. 1. He stated that no corrective action is recommended for any of tanks.
- Mr. Meinhardt reported on the Application for the Water Conservation Grant Program. He stated that BGE is currently working with WWWMS to fill out the application.
- Mr. Meinhardt reported on Capacity Commitments. He stated that he has been in contact with Mr. Gilbert and is waiting for documentation from Mr. Gilbert showing what was paid to the District for the utility extension across FM 1960.

Upon motion by Director Bone, seconded by Director Sulpizio, after full discussion and the question being put to the Board, the Board voted unanimously to: (1) approve the Engineer's Report; (2) award the Lift Station No. 3 Rehabilitation/Fence Replacement project to CFG Industries in the amount of \$311,250.00; and (3) approve Pay Estimate No. 3 in the amount of \$490,860.00 for the Water Plant No. 1 Ground Storage Tank Replacement.

THERE BEING NO FURTHER BUSINESS TO COME BEFORE THE BOARD, the meeting was adjourned.

* * *

The above and foregoing minutes were passed and approved by the Board of Directors on August 19, 2025.

President, Board of Directors

ATTEST:

Secretary Board of Directors

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 109

NOTICE

In accordance with chapter 551, Texas Government Code and Section 49.063, Texas Water Code, both as amended, take notice that the Board of Directors of Harris County Municipal Utility District No. 109 will meet in regular session, open to the public, at **Atascocita Waste Water Treatment Plant, 5003 Atascocita Road, Humble, Texas 77346**, at <u>5:30 p.m. on Tuesday, July 15, 2025</u>. At such meeting, the Board will consider and act on the following matters:

- 1. Public comments (3 minutes maximum per person);
- 2. Approve minutes of the meeting held on June 17, 2025;
- 3. Report by Harris County Precinct Four Constable and take any necessary action;
- 4. Approve Operations Report, authorize repairs, approve termination of delinquent accounts in accordance with the District's Rate Order;
- 5. Review Tax Collector's Report and authorize payment of certain bills;
- 6. Review Bookkeeper's Report, and authorize payment of certain bills, and approve quarterly investment report;
- 7. Review Engineer's Report, including approval of pay estimates, authorization of change orders to pending construction contracts, proposal for construction materials testing, annexation matters, capital improvement plan, variance request and authorize capacity commitments, and such other matters as may properly come before the Board.



Norton Rose Fulbright US LLP Attorneys for District

If, during the course of the meeting covered by this Notice, the Board should determine that a closed or executive session of the Board should be held or is required in relation to any agenda item included in this Notice, then such closed or executive meeting or session, as authorized by the Texas Open Meetings Act, will be held by the Board at the date, hour, and place given in this Notice concerning any and all subjects for any and all purposes permitted by Sections 551.071-551.084 of the Texas Government Code and the Texas Open Meetings Act, including, but not limited to, Section 551.071 - for the purpose of a private consultation with the Board's attorney on any or all subjects or matters authorized by law.

CERTIFICATE OF POSTING NOTICE OF MEETING OF BOARD OF DIRECTORS

THE STATE OF TEXAS	\$
COUNTY OF HARRIS	8
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO	D. 109

I hereby certify that on , 2025, I posted the Notice of Meeting of the Board of Directors of Harris County Municipal Utility District No. 109, a true copy of which is attached hereto, at a place convenient to the public in Plexiglas enclosed bulletin boards located on the grounds of the District's Water Plant No. 1 at 5722 Forest Timbers Drive, Water Plant No. 2 at 20322 Burle Oak, Lift Station No. 1 at 19419 Timber Forest Drive, and Lift Station No. 2 at 4630 Springlea, within said political subdivision, as required by law.

EXECUTED this day of July 2025.

Jane Maher

From: Russell Lambert <russ@texasnetwork.com>

Sent: Friday, July 11, 2025 5:41 AM

To: Jane Maher

Cc: The Texas Network

Subject: RE: 109 & AJOB July Postings

CERTIFICATE OF POSTING OF NOTICE OF PUBLIC MEETING

THE STATE OF TEXAS

8

COUNTY OF HARRIS

8

I hereby certify that on the date listed in this email above, that I have posted the notice of public meeting on the website at the following

location: https://www.waterdistrict109.com/meetings

Russell Lambert

russ@texasnetwork.com

From: Jane Maher <jane.maher@nortonrosefulbright.com>

Sent: Thursday, July 10, 2025 12:49 PM

To: Russell Lambert <russ@texasnetwork.com>

Cc: The Texas Network < support@texasnetwork.com>

Subject: 109 & AJOB July Postings

Hi Russ,

Please post the attached agendas to 109's website and return the COPs at your earliest convenience.

Thanks,

Jane Maher | Senior Paralegal Norton Rose Fulbright US LLP 1550 Lamar Street, Suite 2000, Houston, Texas 77010-4106, United States Tel +1 713 651 5589 | Fax +1 713 651 5246 jane.maher@nortonrosefulbright.com

NORTON ROSE FULBRIGHT

Law around the world nortonrosefulbright.com

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HARRIS COUNTY CONSTABLE, PRECINCT 4

CONSTABLE MARK HERMAN

Proudly Serving the Citizens of Precinct 4"

6831 Cypresswood Drive ★ Spring, Texas 77379 ★ (281) 376-3472 ★ www.ConstablePct4.com

Monthly Contract Stats

HARRIS CO MUNICIPAL UTILITY DIST #109

For June 2025

Categories

Burglary Habitation: 0 Theft Habitation: 1 Burglary Vehicle: 3

Robbery: 0 Theft Vehicle: 2 Theft Other: 2

Assault: 1 Sexual Assault: 0 Criminal Mischief: 2 Disturbance Juvenile: 2 Disturbance Other: 5 Disturbance Family: 3 Alarms: 10 Suspicious Vehicles: 13 Suspicious Persons: 8

Phone Harrassment: 0 Other Calls: 544 Runaways: 3

Detailed Statistics By Deputy

Unit Contract District Reports		Felony	Misd	Tickets	Recovered	Charges	Mileage	Days			
	Number	Calls	Calls	Taken	Arrests	Arrests	Issued	Property	Filed	Driven	Worked
	H67	51	13	8	0	1	39	0	1	731	15
	H68	58	15	20	3	0	13	0	3	610	14
	H69	27	5	8	0	0	17	0	0	702	16
	TOTAL	136	33	36	3	1	69	0	4	2043	45

Summary of Events

Alarms:

Deputies responded to 10 alarm calls that were cleared as false.

Checks:

Deputies conducted numerous combined park checks, neighborhood checks, MUD, and other miscellaneous checks.

Traffic Enforcement:

Deputies conducted numerous traffic stops and traffic initiatives throughout the contract during the month in the interest of public safety, and in an attempt to reduce the risk of motor vehicle accidents.

6100 FM 1960 Rd E – Deputy conducted a traffic stop. The vehicle was towed due to no license and insurance.

5400 FM 1960 Rd E – Deputy conducted a traffic stop. The driver was arrested for warrants.

5900 Gnarled Oaks Ct – Deputies conducted a traffic stop for an infraction. An investigation revealed that the driver had open warrants and was placed in custody. Report completed.

Burglar Motor Vehicle:

19100 Moon Trail Dr - Deputy responded to a burglary motor vehicle. Investigation revealed unknown suspect forced entry into the complainant's vehicle, stole property and fled undetected.

5500 Deer Timbers Trl - Deputy responded to a burglary motor vehicle. Investigation revealed unknown suspect entered the complainant's UNLOCKED vehicle without consent, stole property and fled undetected.

19300 Forest Fern Ct – Deputies responded to a BMV type call. Unknown suspect entered the complainant's UNLOCKED vehicle, stole items, and fled undetected.

Theft residence:

5400 Quail Tree Ln- Deputy responded to a theft from residence. Investigation revealed a known suspect stole money from the residence.

Theft Vehicle:

4500 FM 1960 Rd E- Deputy responded to a stolen vehicle. Investigation revealed known suspected rented a vehicle and did not return it. Warrant was filed.

5500 Deer Timbers Trl – Deputy responded to a stolen vehicle. Unknown suspect stole the complainant's vehicle and fled undetected.

Theft Other:

20600 W Lake Houston Pkwy- Deputy responded to a theft other. Investigation revealed manager reported of missing document possibly taken from known suspect.

18700 Artesian Way- Deputy responded to a theft other. Investigation revealed unknown suspect(s) stole complainants license plate from vehicle.

Assault:

19400 Forest Timbers Ct – Deputies responded to an assault type call. An investigation revealed that two adults were involved in an altercation which turned physical. The DA's Office declined charges.

Criminal Mischief:

5800 FM 1960 Rd E- Deputy responded to a criminal mischief. Investigation revealed unknown suspect(s) caused damaged on property sign.

6000 Ancient Oaks Dr – Deputies responded to a criminal mischief type call. Unknown suspect caused damage to the complainant's vehicle and fled undetected.

Family Disturbance:

19200 Merrillwood Dr – Deputy responded to a family disturbance. Family members had an altercation. No charges were filed.

5200 Green Timbers Dr – Deputy responded to a family disturbance. Family members had an altercation. Charges were declined.

6100 Bailey's Town Ct - Deputy responded to a family disturbance. Family members had an altercation. No charges were filed.

Suspicious Vehicles:

Contract patrol deputies responded to 13 suspicious vehicles within the community. All these scenes were utilized to gather intelligence and were all cleared without incident after thorough investigations

Suspicious Persons:

Contract Patrol deputies responded to 8 suspicious person calls within the community. All these scenes were utilized to gather intelligence and were all cleared without incident after thorough investigations.

Runaway:

19800 Swiftbrook Dr – Deputy responded to a runaway call. Investigation revealed juvenile left home without permission.

20000 Timber Forest Dr- Deputy responded to a runaway call. Investigation revealed juvenile left home without permission.

19800 Dawn Mist Dr- Deputy responded to a runaway call. Investigation revealed juvenile left home without permission.

Other:

5300 FM 1960 Rd E- Deputy responded to a burglary of business. Investigation revealed two unknown suspects forced entry to the business, stole property, and fled undetected.

19900 Burle Oak Dr- Deputy responded to a mental health call. Investigation revealed a welfare check was conducted; resources was provided. Consumer was not in crisis.

19400 Timber Forest Dr- Deputy responded to a mental health call. Investigation revealed consumer was transported to the hospital to get evaluated.

5800 Rivergrove Park Dr- Deputy responded to a fraudulent use ID. Investigation revealed complainant received a phone call and was scammed after transferring money.

19900 Timber Forest Dr- Deputy responded to forgery. Investigation revealed check was altered and deposited to a different account.

20100 Big Timber Dr- Deputy responded to missing person. Investigation revealed complainant had not spoken with their sister. Aunt of family does not believe the sister is missing. Complainant is known to have mental health issues.

5400 Fawn Trail Dr – Deputy responded to a disturbance. Neighbors did not get along and one was cited for disorderly conduct.

20800 Fawn Timber Trl – Deputy responded to a minor crash. The driver was intoxicated and arrested for DWI.

5400 Forest Timbers Dr – Deputy responded to an abandoned vehicle. An investigation revealed that due to the lapsed hours and violations, the vehicle was towed.

6100 Bailey's Town Ct – Deputies responded to a disturbance call. An investigation revealed that a verbal altercation between parties unknown to the caller occurred. No physical contact or offense. Report generated.

5300 Enchanted Mist Dr – Deputy responded to a mental health crisis. A consumer was transported to a hospital for evaluation.

5200 Enchanted Mist Dr – Deputy responded to a fraudulent use of identification. Unknown suspect deposited the complainant's checks.

5300 Forest Timbers Dr – Deputy responded to a credit card abuse. Unknown suspect used the complainant's credit card information without consent.

5300 Dawnburst Dr – Deputy responded to a suspicious person call of males walking at night in ski masks looking into vehicles. Three suspects evaded on foot and were later captured. Two were charged with evading arrest. The third was released.

WWWMS, INC.

HARRIS COUNTY MUD # 109

OPERATIONS REPORT

Tuesday, July 15, 2025

BILLING AND COLLECTION R	ECAP:
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DEPOSITED	IN YOU	R ACCOUNT	LAST MONTH:
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Total Collections:	\$ 109.195.27
NSF Fee:	\$ 178.23
Reconnect:	\$ -
NHCRWA:	\$ 6,418.71
Misc:	\$ 4,359.96
Voluntary Fire & EMS:	\$ -
Inspection:	\$ 593.62
Sewer:	\$ 47,176.66
Water:	\$ 44,744.67
Penalty:	\$ 1,423.42
Deposit:	\$ 4,300.00
Period Ending:	Jun-25

CURRENT BILLING:

Period Ending:	Jul-25
Deposit:	\$ -
Penalty:	\$ 2,776.86
Water:	\$ 50,343.48
Sewer:	\$ 66,583.29
Inspection:	\$ 801.00
Voluntary Fire & EMS:	\$ 9
Misc:	\$ 2,240.00
NHCRWA:	\$ 53,117.60
Total Billing:	\$ 175,862.23

CUSTOMER AGED RECEIVABLES:

Total Receivables:		\$ 88,234.86
Overpayments		\$ (7,518.74)
120 Day	14%	\$ 23,748.38
90 Day	3%	\$ 5,544.29
60 Day	20%	\$ 35,207.18
30 Day	18%	\$ 31,253.75

HGCSD PERIOD: 6/1/25 THRU 6/30/25

Period 6/1/25 thru 5/31/26

IOIAL	
450.000	MG
26.061	MG
26.061	MG
423.939	MG
26.061	MG
	450.000 26.061 26.061 423.939

WATER PLANT OPERATIONS:

Period: 6/1/2025 thru 6/30/2025

MONTHLY TOTAL

Production:	25.170	MG
Amount Purchased:	0.000	MG
Total Amount:	25.170	MG
Consumption: (Billed)	22.607	MG
46 I/C	0.000	MG
Maint. / Leaks / Flushing	0.000	MG
Est. Amt. Sold to HC MUD 151	0.800	MG
Total:	23.407	MG
Daily Average Production:	0.839	MG
Percent Accounted For:	93.00%	

NEW METER INSTALLATIONS:

Permit Months Remaining: 11

Residential:	0
Commercial:	0
Total:	0

CONNECTION COUNT:

Residential:	2994
Commercial:	105
Clubs/Schools:	1
Irrigation:	19
Vacant:	45
Builders:	28
Vacation:	0
No Bill:	6
	3198
New Finals and Transfers	-24
	3174

ACCOUNTS SENT TO COLLECTIONS:

Total of (0)

HARRIS COUNTY MUD #109

ACTIVITY REPORT

July 15, 2025

Item 1: Attached Reports are listed as follows:

- A.) Accounts turned over to collections (0).
- B.) Historical data on water production report.
- C.) NHCRWA Pumpage and Billing report for JUNE 2025
- D.) Billing / Recap Summary Report

Item 2. Water Plant # 1 & # 2

- A.) TCEQ Compliance Inspection June 2, 2025 (See attached letter.)

 Booster Pump #3 Mechanical seal leaking upon inspection, machine work required.

 Installed new mechincal seal after machine work was completed to stop leak.
- B.) Generator Maintanence Log:
 2025 current TCEQ generator maintenance log form did not have a section for inventory.
 Revised form to include inventory as requested.
- C.) Lift Station #5: Backflow test report failed. Replace backflow preventor and retest backflow preventor, submit passing test report to TCEQ.
 - **NOTE** Updated TCEQ Backflow Preventor Test report was submitted to certified tester.
 - **NOTE** Service Agreement has also been revised per TCEQ.
- Item 3: Second Quarter DLQOR has been completed and submitted.

 (Disinfectant Level Quarterly Operating Report)
- Item 4: Storm Water Quality Features
 - A.) Kingslake Estates Sect. #8 & Rivergrove Sect. #3 & #4.

 LSEC provided an estimate to dewater and remove contents, includes manifest.

 See attached estimate. \$13,284.00

Item 5: Cut off Report / Status on Arrears Account

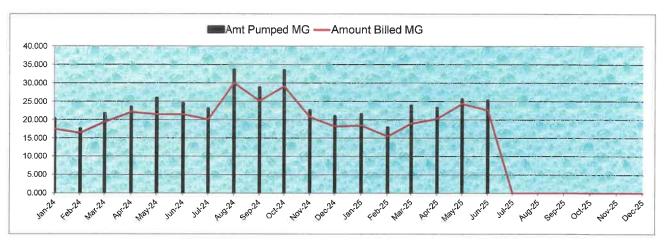
A.) Due Date: 7/8/2025 Door hangers: 7/14/2025 Cut offs: 7/17/2025

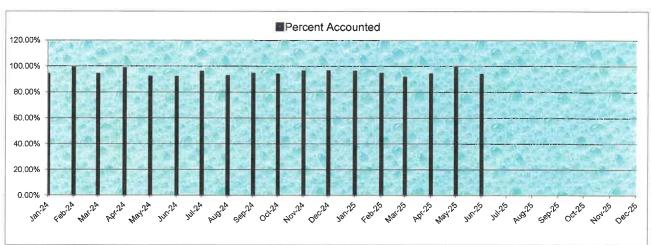
HARRIS COUNTY MUD #109

WATER PRODUCTION REPORT

July 15, 2025

	Amt Pumped				Amt.Sold	Total	Percent
Month /Year	MG	Amt Billed MG	Maint. MG	Amt. Sold I/C	HC 151	Amount	Accounted
Jan-24	20.298	17.441	0.700	0.000	0.800	18.941	93.31%
Feb-24	17.506	16.410	0.000	0.000	0.800	17.210	98.31%
Mar-24	21.643	19.400	0.000	0.000	0.800	20.200	93.33%
Apr-24	23.430	22.082	0.000	0.000	0.800	22.882	97.66%
May-24	25.827	21.458	1.300	0.000	0.800	23.558	91.21%
Jun-24	24.469	21.486	0.000	0.000	0.800	22.286	91.08%
Jul-24	22.961	20.049	1.000	0.000	0.800	21.849	95.16%
Aug-24	33.535	30.005	0.000	0.000	0.800	30.805	91.86%
Sep-24	28.788	25.142	1.000	0.000	0.800	26.942	93.59%
Oct-24	33.398	29.074	1.200	0.000	0.800	31.074	93.04%
Nov-24	22.563	20.739	4.165	0.000	0.800	21.539	95.46%
Dec-24	20.913	18.211	1.000	0.000	0.800	20.011	95.69%
Jan-25	21.476	18.468	1.200	0.000	0.800	20.468	95.31%
Feb-25	17.868	15.464	0.500	0.000	0.800	16.764	93.82%
Mar-25	23.782	18.949	1.800	0.000	0.800	21.549	90.61%
Apr-25	23.193	20.247	0.600	0.000	0.800	21.647	93.33%
May-25	25.550	24.333	0.000	0.000	0.800	25.133	98.37%
Jun-25	25.170	22.607	0.000	0.000	0.800	23.407	93.00%
Jul-25							
Aug-25							
Sep-25							
Oct-25			,				
Nov-25							
Dec-25							
Total	432.370	381.565	14.465	0.000	14.400	406.265	1694.14%
Average	24.021	21.198	0.804	0.000	0.800	22.570	94.12%





NORTH HARRIS COUNTY REGIONAL WATER AUTHORITY

Groundwater and/or Surface Water Reporting and Billing Form - 2025 ***Report filed online*** http://oprs.nhcrwa.com

Name of Well Owner or Recipient of Surface Water: Harris County MUD 109

Billing period for which the report is being filed

Billing Period	Rate per 1,000 gallons	Due Date
June 01-30, 2025	\$2.60 groundwater \$3.05 surface water	August 18, 2025

Gallons of Groundwater Pumped for Billing Period

	9	1 0	
	Start Meter Reading	End Meter Reading	Total
Well #2083	140,194 x1000	167,192 x1000	26,998,000
Well #4448	0	0	0
Adjustment			0

Water imported from outside NHCRWA

Imported water	Source:		
Meter reading:	0 x 0	0 x 0	0

Miscellaneous water (not billed)

Other entity	Water Type	Direction	Amount
	Groundwater	Out	

1	Enter total gallons of groundwater pumped and/or imported	26,998,000
2	Divide by 1000	26,998
3	Total groundwater fee due (multiply line 2 x \$2.60)	\$70,194.80
4	Enter total gallons of surface water received	0
5	Divide by 1000	0
6	Total surface water fee due (multiply line 5 x \$3.05)	\$0.00
7	Deduct 2003 Capital Contribution Credit amount, if applicable	(\$12,261.25)
8	Deduct 2005 Capital Contribution Credit amount, if applicable	(\$0.00)
9	Deduct 2008 Capital Contribution Credit amount, if applicable	(\$0.00)
10/font>	Deduct Chloramination System Credit or other asset credit, if applicable	(\$0.00)
11	Other Credits:	(\$0.00)
12	Total due	\$57,933.55

If your payment is received late, the Authority will send you an invoice for the late fees set forth in the Rate Order.

I declare that the above information is true and correct to the best of my knowledge and belief.

Date: July 10, 2025

Signed: Name: Paul Villarreal

Name: Paul Villarre: Title: Operator

Make check payable to:

North Harris County Regional Water Authority; Dept. 35, P.O. Box 4346 Houston, Texas 77210-4346

Please mail this form with the payment or fax to 281-440-4104, phone: 281-440-3924

Click here to return to the Home Page.

HARRIS COUNTY MUD 109

JANUARY 2025 THROUGH DECEMBER 2025 ANNUAL RECAP COLLECTIONS REPORT

	7	January		February	March	April	May	June	Ant	August	September	October	November	December	
COLLECTIONS:		2025		2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	2025	
WATER PAYMENTS	U\$	51,607.24	ss.	49 258.69 \$	47 662.63 \$	60 012.24	\$ 28,131.64	\$ 44,744.67							\$ 281,417.11
SEWER PAYMENTS	69	63,174.96	69	59 850.19 \$	60 042.94 \$	61 688.69	\$ 18,736.37	\$ 47 176.66							\$ 310,669.81
PENALTY PAYMENTS	ь	4,628.86	69	3,939.04 \$	3,497.29	3 623.57	\$ 1,660.28	\$ 1,423.42							\$ 18,772.46
CHCRWA	47	65,411.45	49	63,692.76 \$	55,582.09	33,753.54	\$ 2,825.89	\$ 6.418.71							\$ 227,684.44
RECONNECT FEES	69		69	69	#	12	69	φ. •							49
MISCELLANEOUS	69	5,160.65	69	6,208.38	4 785.15 \$	4 980.40	\$ 3,925,21	\$ 4,359.96							\$ 29,419.75
DEPOSIT	69	3,400.00	69	5,600.000 \$	4,500.00 \$	6,275.00	\$ 5 050.00	\$ 4,300.00							\$ 29,125.00
NSF FEES	69	214.64	69	35.00 \$	140.00 \$	420.00	\$ 70.00	\$ 178.23							\$ 1,057.87
INSPECTION FEES	69	801.00	69	801.00 \$	841.00 \$	721.00	\$ 160.00	\$ 593.62							\$ 3,917.62
TOTAL DEPOSIT	49	\$ 194,398.80	69	189,385.06 \$	177,051.10 \$	171 474.44	\$ 60,559.39	\$ 109 195.27	₩	67	•	· ·	· •	, es	\$ 902,064.06
ARREARS BREAKDOWN															
30 DAYS	69	43,114,29	49	44,478.21 \$	39,473.15	(184 211.45)	\$ 84 223.43	\$ 31,253.75							\$ 58,331.38
60 DAYS	69	14,367.40	69	11,961.25	14,788.84 \$	28,131.64	\$ 14,024.80	\$ 35,207.18							\$ 118,481.11
90 DAYS	69	4 416.96	69	3,160.98 \$	2,658.42 \$	2,572.28	\$ 4,565.02	\$ 5,544.29							\$ 22,917.95
120 DAYS	69	21,204.14	69	25,216.48 \$	27,297.46 \$	24 318.42	\$ 22,387.84	\$ 23,748.38							\$ 144,172.72
OVER PAYMENTS	v9	(8,471.56)	9	(8,475.75) \$	(8,768.45) \$	(15,734.89) \$	\$ (9,328.78) \$	\$ (7,518.74)							\$ (58,298.17)
TOTAL ARREARS	69	74,631.23 \$	1/9	76,341.17 \$	75,449.42 \$	(144,924.00) \$	\$ 115,872.31	\$ 88 234.86 \$	•	69		s	· ·	69	\$ 285,604.99

Brooke T. Paup, *Chairwoman*Bobby Janecka, *Commissioner*Catarina R. Gonzales, *Commissioner*Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

July 8, 2025

CERTIFIED MAIL # 9489 090 0027 6331 5620 77 ELECTRONIC RECEIPT REQUESTED

Mr. Owen H. Parker President Harris County MUD 109 1301 McKinney Street Suite 5100 Houston, Texas 77010-3095

Re: Notice of Violation for Modified Comprehensive Compliance Investigation at:

Harris County MUD 109, 5722 Forest Timbers Drive, Humble, Harris County, Texas Regulated Entity No.: 101396968, TCEQ ID No.: 1010620, Investigation No.: 2071062

Dear Mr. Parker,

On June 2, 2025, Ms. Xochitlinda Gonzalez of the Texas Commission on Environmental Quality (TCEQ) Houston Region Office conducted an investigation of the above-referenced regulated entity to evaluate compliance with applicable requirements for public water supply. Enclosed is a summary which lists the investigation findings. During the investigation, concerns were noted which were alleged noncompliances that have been resolved. Based on the information you have provided, the TCEQ has adequate documentation to resolve the alleged violations. Therefore, no further action is required.

In the listing of the alleged violations, we have cited applicable requirements, including TCEQ rules. Please note that both the rules themselves and the agency brochure entitled *Obtaining TCEQ Rules* (GI 032) are located on our agency website at https://www.tceq.texas.gov for your reference. If you would like a hard copy of this brochure mailed to you, you may call and request one from either the Houston Region Office at (713) 767-3500 or the Central Office Publications Ordering Team at 512-239-0028.

The TCEQ appreciates your assistance in this matter. Please note that the Legislature has granted TCEQ enforcement powers which we may exercise to ensure compliance with environmental regulatory requirements. If you have additional information that we are unaware of, you have the opportunity to contest the violations documented in this notice. Should you choose to do so, you must notify the Houston Region Office within 10 days from the date of this letter. At that time, a PWS Team Leader will schedule a violation review meeting to be conducted within 21 days from the date of this letter. However, please be advised that if you decide to participate in the violation review process, the TCEQ may still require you to adhere to the compliance schedule included in the enclosed Summary of Investigation Findings until an official decision is made regarding the status of any or all of the contested violations.

If you or members of your staff have any questions, please feel free to contact Ms. Xochitlinda Gonzalez in the Houston Region Office at (713) 767-3617.

TCEQ Region 12 • 5425 Polk St., Ste. H • Houston, Texas 77023-1452 • 713-767-3500 • Fax 713-767-3520

Sincerely,

Miranda Haney Water Section Team Leader

Houston Region 12

Texas Commission on Environmental Quality

MH/XG/ar

Mr. Paul Villarreal, Operator, Water Wastewater Management Services Inc. cc:

Via Email

Enclosure: Summary of Investigation Findings

Summary of Investigation Findings

HARRIS COUNTY MUD 109

Investigation # 2071062

Investigation Date: 06/02/2025

, HARRIS COUNTY,

Additional ID(s): 1010620

ALLEGED VIOLATION(S) NOTED AND RESOLVED ASSOCIATED TO A NOTICE OF VIOLATION

Track No: 922978

30 TAC Chapter 290.46(m)(4)

Alleged Violation:

Investigation: 2071062 Comment Date: 07/03/2025

Failure to maintain all water treatment units, storage and pressure maintenance facilities, distribution system lines, and related appurtenances shall be maintained in a watertight condition.

At the time of the investigation, it was noted that service pump 3 located at Water Plant No. 2 was leaking.

Recommended Corrective Action: Submit compliance documentation to the TCEQ Houston Region Office of the repaired leak on service pump 3 located at Water Plant No. 2, demonstrating corrective measures have been taken to resolve the alleged violation.

Resolution: On June 24, 2025, Mr. Paul Villarreal, President of Water Wastewater Management Services Inc., provided documentation via email including photographic documentation of maintenance updates about the leak on service pump 3 located at Water Plant No. 2. As of this update, the service pump remained leaking.

On July 3, 2025, Mr. Villarreal provided documentation via email including photographic documentation of the service pump being repaired, indicating the seal was replaced and the service pump was no longer leaking. The documentation submitted appears to resolve this alleged violation.

Track No: 922979

30 TAC Chapter 290.46(m)(8)(B)

Alleged Violation:

Investigation: 2071062 Comment Date: 07/03/2025

Failure to maintain an inventory of operational maintenance items, lubricants, and coolants for critical generator components.

At the time of the investigation, generator maintenance logs were provided, however, the inventory section of the generator maintenance logs were not included.

Recommended Corrective Action: Submit compliance documentation to the TCEQ Houston Region Office of the generator maintenance logs with the generator maintenance inventory included, demonstrating corrective measures have been taken to resolve the alleged violation.

Resolution: On June 24, 2025, Mr. Paul Villarreal, President of Water Wastewater Management Services Inc., provided documentation via email including the generator maintenance records with generator maintenance inventory. The submitted documentation appears to resolve the alleged violation.

Track No: 922980

30 TAC Chapter 290.44(h)(4)(C)

Alleged Violation:

Investigation: 2071062 Comment Date: 07/03/2025

Failure to provide a completed backflow prevention assembly test and maintenance report.

During the on-site investigation, it was noted that the backflow prevention device with Lift Station No. 5 failed the backflow prevention assembly test and maintenance report.

Recommended Corrective Action: Submit the completed backflow prevention assembly test and maintenance report for the backflow prevention device with Lift Station No. 5 using the TCEQ form 20700 to the TCEQ Houston Region Office demonstrating that corrective measures have been taken to resolve the alleged violation.

Resolution: On June 17, 2025, Mr. Paul Villarreal, President of Water Wastewater Management Services Inc., provided documentation via email including the backflow prevention assembly test and maintenance report for the backflow prevention device with Lift Station No. 5 with a passing status. However, the backflow prevention assembly test and maintenance report was not conducted on TCEQ Form 20700. The system does not currently have an approved TCEQ exception request to use a different form.

On July 3, 2025, Mr. Villarreal provided documentation via email including an updated the backflow prevention assembly test and maintenance report for Lift Station No. 5 using TCEQ Form 20700. The submitted documentation appears to resolve the alleged violation.

Proposal

Customer
WWWMS
Project Name
HC MUD 109 SWQ Feature Cleaning(s)
LSEC, LLC

P.O. Box 555 Tomball, TX 77377-055 Customer Contact
Paul Villarreal
Quote #
25070801-P-SK

WASTEWATER SYSTEM BERVICES 281-975-2376

Date

Description	Unit	Quantity	Price	Extension
VAC UNIT WITH TECHNICIAN	HR	24.00	\$209.50	\$5,028.00
SUPPORT LABOR, INCLUDING HOSES AND CSE	MHR	64.00	\$76.50	\$4,896.00
4" DIESEL PUMP FOR PUMP DOWN	HR	12.00	\$155.00	\$1,860.00
DISPSOSAL FEES	GAL	3,000.00	\$0.50	\$1,500.00
4% FUEL SURCHARGE APPLICABLE				

	Total	\$13,284,00
Prepared By: Shelley King	Adjustments	
	Subtotal	\$13,284.00

Notes

ABOVE PRICING INCLUDES ALL VACUUM TRUCKS, EQUIPMENT, SUPPORT HELP, SUPERVISORY PERSONNEL AND HAUL-OFF OF MATERIAL PRICING IS BASED ON PROPOSED ESTIMATED QUANTITIES.

PROPOSAL BASED ON VISUAL INSPECTION, FINAL BILL TO BE BASED ON ACTUAL TIME AND MATERIAL AT ABOVE UNIT PRICES

ALL INVOICES SUBJECT TO A 4% FUEL SURCHARGE

Items are not LSEC's responsibility to reinstall or repair if damaged by unforeseeable events including, but not limited to an Act of God.

Pricing valid for 30 days from proposal date.

DBE Certification Number: 219098919

HUB Certification: 1364655186400 SBE, MBE, WBE, HABE Certification: 218108919

If you have any questions concerning this proposal, please contact shelley@lsectx.com

Please mail all formalities to P.O. Box 555 Tomball, TX 77377-055

Thank you for your business!

Proposal

Customer
WWWMS
Project Name
HC MUD 109 SWQ Feature Cleaning(s)
LSEC, LLC

P.O. Box 555 Tomball, TX 77377-055 Customer Contact Paul Villarreal Quote # 25070801-P-SK WASTEWATER SYSTEM BERVICES 281-975-2376

Date

Description	Unit	Quantity	Price	Extension
VAC UNIT WITH TECHNICIAN	HR	24.00	\$209.50	\$5,028.00
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	Total	\$13,284.00
Prepared By: Shelley King	Adjustments	
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Notes

ABOVE PRICING INCLUDES ALL VACUUM TRUCKS, EQUIPMENT, SUPPORT HELP, SUPERVISORY PERSONNEL AND HAUL-OFF OF MATERIAL PRICING IS BASED ON PROPOSED ESTIMATED QUANTITIES.

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Pricing valid for 30 days from proposal date.

DBE Certification Number: 219098919

HUB Certification: 1364655186400 SBE, MBE, WBE, HABE Certification: 218108919

If you have any questions concerning this proposal, please contact shelley@lsectx.com

Please mail all formalities to P.O. Box 555 Tomball, TX 77377-055

Thank you for your business!

HARRIS COUNTY MUD 109 SERVICE AGREEMENT

I. PURPOSE

Harris County MUD #109 is responsible for protecting the drinking water supply from contamination or pollution which could result from improper plumbing practices. The purpose of this Service Agreement is to notify each customer of the plumbing restrictions which are in place to provide this protection. The utility enforces these restrictions to ensure the public health and welfare. Each customer must sign this agreement before the District will begin service. In addition, when service to an existing connection has been suspended or terminated, the water system will not re-establish service unless it has a signed copy of this agreement.

II. PLUMBING RESTRICTIONS.

The following undesirable plumbing practices are prohibited by State regulations:

- A. No direct connection between the public drinking water supply and a potential source of contamination is permitted. Potential sources of contamination shall be isolated from the public water system by an air-gap or an appropriate backflow prevention device.
- B. No cross-connection between the public drinking water supply and a private water system is permitted. These potential threats to the public drinking water supply shall be eliminated at the service connection by the installation of an air-gap or a reduced pressure-zone backflow prevention device.
- No connection, which allows water to be returned to the public drinking water supply, is permitted.
- D. No pipe or pipe fitting which contains more than a weighted average of 0.25% lead may be used for the installation or repair of plumbing at any connection, which provides water for human use.
- E. No solder or flux which contains more than 0.2% lead can be used for the installation or repair of plumbing at any connection, which provides water for human use.

III. SERVICE AGREEMENT.

The following are the terms of the serv	ice agreement between The District (the	"Water System") a	nd
	("the Customer).		

- A. The Water System will maintain a copy of this agreement as long as the Customer and/or the premises are connected to the Water System.
- B. The Customer shall allow his property to be inspected for possible cross-connection and other undesirable plumbing practices. These inspections shall be conducted during the Water System's business hours.
- C. The Water System shall notify the Customer in writing of any cross-connection or other undesirable plumbing practice, which has been identified during the initial inspection or the periodic re-inspection.
- D. The Customer shall immediately correct any undesirable plumbing practice on his premises.
- E. Plumbing installed on or after January 4th, 2014, bears the expected labeling indicating ≤0.25% lead content. If not properly labeled, please provide written comment.
- F. The Customer shall, at his expense, properly install, test and maintain any backflow prevention device required by the Water System. Copies of all testing and maintenance records shall be provided to the Water System.

IV. ENFORCEMENT.

If the Customer fails to comply with the terms of the service agreement, The District shall, at its option, terminate service or properly install, test and maintain an appropriate backflow prevention device at the service connection. Any expenses associated with the enforcement of this agreement shall be billed to the Customer.

DATE:	
CUSTOMER'S SIGNATURE:	
SERVICE ADDRESS:	
PHONE:	

Tax Collector's Report

Table of Contents

June 30, 2025

Cash Receipts and Disbursements	Page 1
Taxes Receivable Summary	Pages 2-3
Tax Collections Detail	Page 4
Taxes Receivable Detail	Pages 5-7

Disbursements for July 15, 2025:

#2490: Ad Valorem Appraisals Inc; TAC Fee-7/2025 #2491: Perdue Brandon Fielder Collins & Mott; Tax Atty Fee-6/2025 #2492: Ferrada Home Investments LLC, Refund 10408 #2493: John Weglowski, Refund 10629 #2494: Phuongyen Han, Refund 10833 #2495: Nicole Gilmore, Refund 10976 #2496: Jonathan Rea, Refund 11743 #2497: Teodocio Lopez, Refund 11914 #2498: Robert Courcy, Refund 11918	\$2,851.69 \$2,550.37 \$108.75 \$108.75 \$57.16 \$73.93 \$772.48 \$171.93 \$108.75
Total Disbursements for July 15, 2025	\$6,803.81

Tim Spencer, Tax Assessor-Collector 281-479-7798 (Ofc) 281-479-5980 (Fax) 822 West Pasadena Blvd, Deer Park, TX 77536-5749 tpspencer@cpaava.com

Tax Collector's Report
Current Period Covered: June 1, 2025 to June 30, 2025
Fiscal Year Beginning: June 1, 2025

Cash Receipts and Disbursements Cash Balance at Beginning of Period Collections:	<u>Current Period</u> \$252,871.30	<u>Year to Date</u> \$252,871.30
2024 Tax Collections 2023 Tax Collections 2022 Tax Collections 2021 Tax Collections 2014 Tax Collections 2013 Tax Collections 2012 Tax Collections 2011 Tax Collections 2011 Tax Collections Penalty and Interest Tax Attorney Fees Overpayments Returned Checks Interest Earned	22,471.02 3,112.30 851.70 268.65 250.87 271.89 75.88 143.89 5,151.64 1,766.19 1,207.16 0.00 153.40	22,471.02 3,112.30 851.70 268.65 250.87 271.89 75.88 143.89 5,151.64 1,766.19 1,207.16 0.00 153.40
Total Collections	35,724.59	35,724.59
Disbursements: Tax Assessor-Collector Fee	2 851 60	2 951 60
Data Processing Charges Tax Attorney Fee Appraisal District Quarterly Fee Transfer to Debt Service Fund Transfer to Maintenance Fund Bank Charges TAC Bond payment Publication Cost Refund Overpayments Total Disbursements	2,851.69 0.00 2,550.37 7,857.00 0.00 0.00 0.00 0.00 0.00 246.38	2,851.69 0.00 2,550.37 7,857.00 0.00 0.00 0.00 0.00 246.38
Cash Balance at End of Period	<u>\$275,090.45</u>	\$275,090.45

Tax Collector's Report Taxes Receivable Summary as of June 30, 2025

Tax	es Receivab	le by Year			
		Adjusted	Collections	Taxes	Percent
	<u>Year</u>	Tax Levy	To Date	Receivable	Collected
	2024	\$4,150,167.10	\$4,031,908.49	\$118,258.61	97.15%
	2023	3,957,507.70	3,927,434.25	30,073.45	99.24%
	2022	3,774,182.93	3,755,401.70	18,781.23	99.50%
	2021	3,383,110.25	3,371,495.96	11,614.29	99.66%
	2020	3,164,583.82	3,154,365.89	10,217.93	99.68%
	2019	3,081,590.26	3,071,061.99	10,528.27	99.66%
	2018	2,906,869.36	2,899,965.66	6,903.70	99.76%
	2017	2,895,613.63	2,888,748.22	6,865.41	99.76%
	2016	2,808,690.61	2,803,653.96	5,036.65	99.82%
	2015	2,573,712.76	2,570,961.03	2,751.73	99.89%
	2014	2,301,769.82	2,298,145.93	3,623.89	99.84%
	2013	2,097,527.32	2,094,761.85	2,765.47	99.87%
	2012	2,071,519.13	2,068,989.90	2,529.23	99.88%
	2011	2,121,714.06	2,119,738.95	1,975.11	99.91%
	2010	2,138,895.52	2,136,752.39	2,143.13	99.90%
	2009	2,160,628.25	2,158,243.88	2,384.37	99.89%
	2008	2,142,045.24	2,140,369.95	1,675.29	99.92%
	2007	2,084,977.70	2,082,933.82	2,043.88	99.90%
	2006	2,108,720.67	2,106,771.68	1,948.99	99.91%
	2005	2,197,283.24	2,195,556.05	1,727.19	99.92%
	2004	2,010,295.69	2,007,622.69	2,673.00	99.87%
	2003	1,863,011.08	1,860,553.66	2,457.42	99.87%
	2002	1,743,166.99	1,742,780.89	386.10	99.98%
	2001	1,705,006.18	1,704,772.45	233.73	99.99%
	2000	1,630,288.09	1,630,151.22	136.87	99.99%
	1999	1,482,019.84	1,481,978.10	41.74	100.00%
	1998	1,346,040.98	1,345,882.41	158.57	99.99%
	1997	1,218,889.39	1,218,854.71	34.68	100.00%
	1996	1,156,053.10	1,156,021.00	32.10	100.00%
	1995	1,130,565.24	1,130,545.88	19.36	100.00%
	Prior Years	<u>10,813,764.63</u>	10,813,764.63	0.00	100.00%
	Totals	\$80,220,210.58	\$79,970,189.19	\$250,021.39	99.69%

Tax Collector's Report Taxes Receivable Summary as of June 30, 2025

Tax Roll Ir	nformation					
	Taxable	Annual	Debt M	laintenance	Total	
<u>Year</u>	<u>Value</u>	Change	Tax Rate	Tax Rate	Tax Rate	Exemptions
2024	954,061,285	6.07%	0.20500	0.23000	0.43500	25,000 O/D
2023	899,443,593	12.01%	0.23000	0.21000	0.44000	25,000 O/D
2022	803,017,804	14.00%	0.25000	0.22000	0.47000	25,000 O/D
2021	704,424,978	6.85%	0.29000	0.19000	0.48000	25,000 O/D
2020	659,267,550	2.70%	0.31500	0.16500	0.48000	25,000 O/D
2019	641,962,199	8.21%	0.32000	0.16000	0.48000	25,000 O/D
2018	593,228,582	2.44%	0.36000	0.13000	0.49000	10,000 O/D
2017	579,121,338	7.22%	0.36000	0.14000	0.50000	10,000 O/D
2016	540,136,676	9.13%	0.41000	0.11000	0.52000	10,000 O/D
2015	494,944,745	11.81%	0.39000	0.13000	0.52000	10,000 O/D
2014	442,648,062	9.74%	0.39000	0.13000	0.52000	10,000 O/D
2013	403,370,606	1.26%	0.42000	0.10000	0.52000	10,000 O/D
2012	398,369,066	-2.37%	0.42000	0.10000	0.52000	10,000 O/D
2011	408,021,927	-0.80%	0.42000	0.10000	0.52000	10,000 O/D
2010	411,326,061	-1.01%	0.42000	0.10000	0.52000	10,000 O/D
2009	415,504,618	0.87%	0.42000	0.10000	0.52000	10,000 O/D
2008	411,931,758	2.74%	0.42000	0.10000	0.52000	10,000 O/D
2007	400,957,245	6.48%	0.42000	0.10000	0.52000	10,000 O/D
2006	376,557,265	2.83%	0.46000	0.10000	0.56000	10,000 O/D
2005	366,208,721	9.30%	0.50000	0.10000	0.60000	10,000 O/D
2004	335,049,282	7.91%	0.50000	0.10000	0.60000	10,000 O/D
2003	310,501,847	6.88%	0.50000	0.10000	0.60000	10,000 O/D
2002	290,527,832	5.63%	0.50000	0.10000	0.60000	10,000 O/D
2001	275,035,288	9.50%	0.52000	0.10000	0.62000	10,000 O/D
2000	251,170,142	15.23%	0.57367	0.07547	0.64914	10,000 O/D
1999	217,977,950	10.11%	0.60460	0.07540	0.68000	10,000 O/D
1998	197,957,174	10.43%	0.63000	0.05000	0.68000	10,000 O/D
1997	179,258,410	3.88%	0.63000	0.05000	0.68000	10,000 O/D
1996	172,555,210	2.26%	0.62000	0.05000	0.67000	10,000 O/D
1995	168,741,080	0.00%	0.62000	0.05000	0.67000	10,000 O/D

Tax Collector's Report Tax Collections for the month of June 2025

Property Owner 2024 Tax Collections:	Account No	Tax Amount	Pen & Int	Atty/Cost	Overpaid	Total Pmt
Various Accounts Total 2024 Tax Collections	66 Accounts	\$22,471.02 \$22,471.02	\$2,511.71 \$2,511.71	\$243.19 \$243.19	\$1,207.16 \$1,207.16	\$26,433.08 \$26,433.08
2023 Tax Collections: Various Accounts Total 2023 Tax Collections	8 Accounts	\$3,112.30 \$3,112.30	\$881.77 \$881.77	\$798.80 \$798.80	\$0.00 \$0.00	\$4,792.87 \$4,792.87
2022 Tax Collections: James Wade Total 2022 Tax Collections	113-135-000-0015	\$851.70 \$851.70	\$349.19 \$349.19	\$240.18 \$240.18	\$0.00 \$0.00	\$1,441.07 \$1,441.07
2021 Tax Collections: John Briseno Total 2021 Tax Collections	108-496-000-0013	\$268.65 \$268.65	\$142.39 \$142.39	\$82.21 \$82.21	\$0.00 \$0.00	\$493.25 \$493.25
2014 Tax Collections: Various Accounts Total 2014 Tax Collections	2 Accounts	\$250.87 \$250.87	\$403.15 \$403.15	\$130.80 \$130.80	\$0.00 \$0.00	\$784.82 \$784.82
2013 Tax Collections: Various Accounts Total 2013 Tax Collections	2 Accounts	\$271.89 \$271.89	\$472.82 \$472.82	\$148.94 \$148.94	\$0.00 \$0.00	\$893.65 \$893.65
2012 Tax Collections: Various Accounts Total 2012 Tax Collections	2 Accounts	<u>\$75.88</u> <u>\$75.88</u>	\$142.00 \$142.00	\$43.57 \$43.57	\$0.00 \$0.00	\$261.45 \$261.45
2011 Tax Collections: Various Accounts Total 2011 Tax Collections	2 Accounts	\$143.89 \$143.89	\$248.61 \$248.61	\$78.50 \$78.50	\$0.00 \$0.00	\$471.00 \$471.00
Summary of Other Collections		\$27,446.20	<u>\$5,151.64</u>	<u>\$1,766.19</u>	<u>\$1,207.16</u>	<u>\$35,571.19</u>
Interest Earnings						<u>\$153.40</u>
Total Collected during Month						<u>\$35,724.59</u>

Tax Collector's Report Taxes Receivable Detail as of June 30, 2025

Property Owner	Account No.	2024 Tax	2023 Tax	2022 Tax
Adorn Tattoo	2344404	\$16.67	\$16.87	\$18.02
Aguilar Anna	108-495-000-0008	\$1,101.11	\$0.00	
Akoma James	113-137-000-0006			\$0.00
Alexander Gerald & Jennife	113-137-000-0000	\$485.08	\$0.00	\$0.00
		\$1,006.65	\$664.24	\$0.00
Amos David	113-132-000-0026	\$826.11	\$0.00	\$0.00
Andres Balp	2392979	\$0.00	\$37.52	\$39.55
Astrain Ramiro	111-766-000-0028	\$1,105.07	\$0.00	\$0.00
Audio-Visual Media Inc	2387261	\$39.59	\$43.18	\$53.35
Ayala Mayra	113-140-000-0004	\$830.75	\$0.00	\$0.00
Bambiwoods Drive LLC	114-139-017-0001	\$760.71	\$0.00	\$0.00
B & L Capital Inc	2154083	\$0.00	\$0.00	\$19.57
S: Barbosa Jose	111-766-000-0024	\$1,176.25	\$0.00	\$0.00
S: Barringer Edward	108-496-000-0008	\$1,115.11	\$0.00	\$0.00
Barrera George	102-070-000-0031	\$1,492.76	\$0.00	\$0.00
Barrera Maria	102-070-000-0004	\$1,166.67	\$0.00	\$0.00
Black Lab Investments LLC		\$3,434.50	\$0.00	\$0.00
Brady Scott	108-492-000-0029	\$1,067.06	\$0.00	\$0.00
B: Dunn Virginia	110-753-000-0007	\$0.00	\$406.64	\$0.00
B:Alford Gary	115-511-022-0035	\$0.00	\$378.67	
B:Chaney Allison K	110-749-000-0019	\$796.28		\$0.00
B:Quijano Hilda	114-350-016-0016		\$0.00	\$714.88
Barton Albert & Brenda	108-492-000-0017	\$1,646.80	\$805.98	\$0.00
		\$1,002.51	\$245.18	\$0.00
Bl Massage	2344399	\$15.70	\$15.78	\$16.60
Cabos BBQ LLC	2352871	\$0.00	\$137.32	\$144.77
D:Brokaw Sharon	109-144-000-0002	\$692.39	\$626.69	\$597.88
D:Cartwright Diane	109-142-000-0034	\$0.00	\$679.67	\$0.00
D:Cartwright Ed & Diane	109-142-000-0034	\$746.18	\$679.67	\$649.33
D:Catlin Steven L	102-069-000-0004	\$115.32	\$106.04	\$113.27
D:Catlin Steven L	102-069-000-0005	\$709.09	\$0.00	\$0.00
Chanel Trust	118-705-004-0005	\$1,141.66	\$0.00	\$0.00
Craven Truett	110-753-000-0012	\$825.63	\$0.00	\$0.00
D:Delk Leroy	114-350-016-0087	\$1,152.42	\$1,049.69	\$1,008.65
D:Gaddis John M	102-068-000-0021	\$911.55	\$828.21	\$793.57
D:Gonzalez Virginia	114-139-015-0003	\$0.00	\$419.27	\$654.28
D:Harris Virginia B	114-350-016-0083	\$1,342.41	\$1,082.90	\$1,040.89
D:Key Lenora J	109-142-000-0001	\$0.00	\$731.29	\$710.14
D:Knight Chris & Terry	115-511-019-0012	\$1,420.71	\$1,296.40	\$1,248.22
D:Vineyard Travis & Danell		\$792.81	\$719.03	\$0.00
Daniel Rodriguez & Yolanda		\$0.00	\$105.82	\$0.00
S:Daluc Corp	109-142-000-0006	\$895.65	\$0.00	\$0.00
Deanda Daniela	108-490-000-0031	\$48.80	\$124.21	\$0.00
Dehgani Afsheen	108-499-000-0024	\$2,660.22	\$0.00	\$0.00
Di Maria Fresh Food	2343249	\$100.15	\$101.14	\$107.63
Digital Professionals Compa		\$0.00	\$20.94	\$21.69
Essaamohamedessa Madia		\$1,043.22	\$321.49	
Fisk Gary	109-145-000-0021	\$874.90	\$0.00	\$0.00
Fleet Clean Inc	2384334	\$149.91	\$168.76	\$0.00 \$111.47
Fleming Karen	115-511-017-0034	\$933.31	\$0.00	\$0.00
Frank Jason	121-882-003-0002	\$4,834.58	\$0.00	\$0.00
Fresh Ink Media Group	2344047	\$0.00	\$50.34	\$53.78
Gabriel Martinez	2338191	\$0.00	\$31.79	
Garcia Edna	113-142-000-0022	\$820.64	\$0.00	\$94.75 \$0.00
Garcia Horacio	102-069-000-0012	\$1,583.12	\$0.00	
Grissom Kay	114-350-015-0086	\$1,395.35	\$0.00	\$0.00 \$0.00
S:Gloria Simon	113-135-000-0013	\$59.80	\$0.00	\$0.00 \$0.00
Helston Alcudia	114-350-014-0017	\$987.89	\$0.00	\$0.00 \$0.00
		Ψ90.106Ψ	φυ.υυ	\$0.00

Tax Collector's Report Taxes Receivable Detail as of June 30, 2025

Property Owner	Account No.	2024 Tax	2023 Tax	2022 Tax
HK Granite & Cabinet Inc	2342853			
		\$60.82	\$60.42	\$61.79
Holley Guniganti Kings	120-416-002-0007	\$0.00	\$0.00	\$26.28
S:HON JV III Titlehold	118-705-001-0049	\$978.75	\$0.00	\$0.00
HON JV III Titlehold	113-143-000-0027			
		\$933.21	\$0.00	\$0.00
S:HON JV III Titlehold	118-705-001-0033	\$1,054.88	\$0.00	\$0.00
HON JV III Titlehold	118-705-004-0024	\$1,109.25	\$0.00	\$0.00
HON JV III Titlehold	119-320-002-0029	\$1,109.25		
			\$0.00	\$0.00
HON JV III Titlehold	123-226-002-0028	\$1,022.25	\$0.00	\$0.00
John Sargent Family Trust	123-226-004-0048	\$949.42	\$0.00	\$0.00
Johnson Claudine	113-132-000-0036	\$839.56	\$0.00	\$0.00
B:Joseph Christopher	102-070-000-0009			.,
		\$1,340.44	\$0.00	\$0.00
Justice Jason	121-882-001-0020	\$4,737.15	\$0.00	\$0.00
Kevin R Culp	2157330	\$33.43	\$35.77	\$38.56
Lit Up Smoke Shop	2379414	\$0.00	\$0.00	
				\$186.46
Lombardi Miguel	108-492-000-0005	\$1,186.46	\$1,173.23	\$0.00
Makin Karen	110-750-000-0034	\$720.08	\$0.00	\$0.00
Mangini Debra	115-511-021-0031	\$1,400.05	\$1,416.14	\$0.00
Marcantel Jr Hollis & Marily		\$661.24	\$448.53	
			A TOTAL CONTRACTOR CON	\$0.00
Mathews Tomi	118-705-003-0003	\$1,013.05	\$0.00	\$0.00
Mech Texas Property LLC	114-350-014-0093	\$1,204.88	\$0.00	\$0.00
Millican Jason	113-135-000-0023	\$963.22	\$0.00	\$0.00
Mitchell Damon	115-511-017-0033			
		\$1,444.53	\$0.00	\$0.00
Mcphee John	111-529-000-0044	\$676.67	\$612.23	\$0.00
Michael Lloyd Harris	2387430	\$0.00	\$172.02	\$167.09
Murray Keiunta L	108-489-000-0011	\$1,151.66	\$0.00	\$868.34
My house Barber Shop	2343201	\$0.00		
			\$0.00	\$16.18
Nikola Gajuc MD	2390168	\$0.00	\$0.00	\$127.16
P:McMahan Thomas L	114-139-018-0001	\$717.53	\$547.89	\$0.00
Ortiz Brian	120-416-002-0001	\$2,771.10	\$0.00	\$0.00
Puryear Joy	114-139-016-0007	\$1,040.03	\$0.00	\$0.00
Phones-R-Us Inc	2289501	\$0.00	\$0.00	\$55.42
Ramaswamy Russell	108-495-000-0017	\$996.82	\$0.00	\$0.00
Ramirez Alfred	110-752-000-0028	\$941.23	\$0.00	\$0.00
Richardson Nicole	113-143-000-0004	\$917.43	\$0.00	\$0.00
Robertson Aubrey	113-134-000-0006			
		\$1,025.93	\$0.00	\$0.00
Roberto Izquierdo Peraza	2391689	\$83.67	\$99.48	\$85.60
Rodriguez D	113-137-000-0037	\$937.10	\$861.70	\$0.00
Rodriguez Gregorio & Maria		\$802.88	\$738.28	\$707.89
S:ARC Insurance Agency	2209050	\$39.65		
			\$40.10	\$42.84
S:Bjornaas Kevin Estate of		\$996.45	\$1,007.91	\$912.59
S:Carlile Rod	110-750-000-0050	\$895.59	\$873.39	\$830.33
S:Deyle Kurt	111-527-000-0010	\$892.75	\$820.93	\$797.18
S:Dupree Express Trucking		\$0.00	\$105.92	
				\$539.88
S:Jackson Keshell	114-139-009-0015	\$915.47	\$841.81	\$817.46
S:James Lewis	2213148	\$0.00	\$0.00	\$191.81
S:MT JJ Trust	118-705-001-0039	\$1,101.39	\$1,234.50	\$0.00
Sammy S Total Image Salo	2063987	\$0.00	\$38.55	\$41.18
Sanchez Pablo	114-350-014-0091	\$1,096.54		
			\$0.00	\$0.00
Shelton Robert	111-767-000-0037	\$1,067.66	\$971.75	\$0.00
Smith James	113-133-000-0026	\$841.06	\$0.00	\$0.00
Sophia Massage	2342875	\$25.52	\$25.73	\$27.26
Stewart Charles	121-882-002-0002	\$5,726.93	\$0.00	\$0.00
The Arboretum at Woodland		\$2,959.78	\$0.00	\$0.00
Theriault Barbara				
	114-350-013-0014	\$934.98	\$849.75	\$0.00
Thompson Barbara	113-132-000-0019	\$856.34	\$0.00	\$0.00
Tomas A Arden Landaverde	2313791	\$0.00	\$0.00	\$513.69
			# D. C. C.	, , , , , , ,

Tax Collector's Report Taxes Receivable Detail as of June 30, 2025

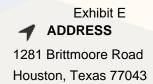
Property Owner	Account No.	2024 Tax	2023 Tax	2022 Tax
Trevino Trust	113-144-000-0014	\$331.38	\$420.70	\$329.16
B:Turner Melissa	113-132-000-0029	\$652.32	\$0.00	\$0.00
Vargas Maria	114-139-015-0062	\$1,119.08	\$0.00	\$0.00
Vuppn LLC	111-529-000-0073	\$1,018.56	\$0.00	\$0.00
Walters Yalon	119-320-002-0035	\$1,281.87	\$0.00	\$0.00
S:Weeks Jennifer Michelle	118-705-001-0027	\$1,190.11	\$0.00	\$0.00
Williams Joshua	138-348-001-0003	\$1,390.59	\$0.00	\$0.00
Winkler John	118-705-002-0008	\$1,050.05	\$0.00	\$0.00
Walton Gregory L	114-350-014-0012	\$713.87	\$646.43	\$617.06
Wehby Jaqueline	119-300-002-0004	\$0.00	\$1,976.14	\$58.75
Various Personal Property A	Accounts	\$1,356.88	\$1,214.75	\$1,334.76
Total Receivable		E44B DED C4	mon 070 45	M45 754 66
i otal Receivable		<u>\$118,258.61</u>	\$30,073.45	\$ 18,781.23



Bookkeeper's Report | July 15, 2025

Harris County Municipal Utility District No. 109







Phone: 713.623.4539 Fax: 713.629.6859

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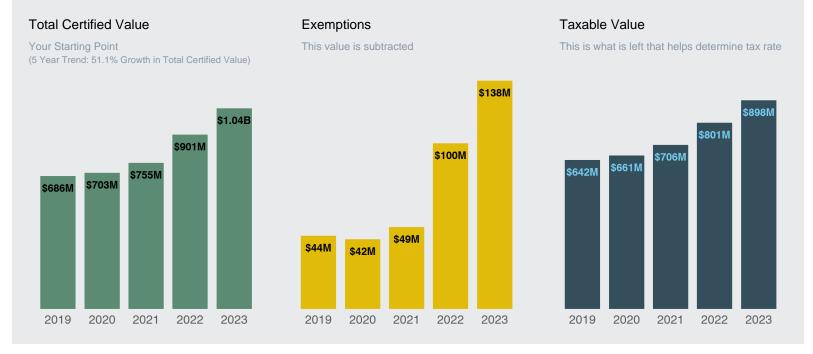
Harris County MUD No. 109

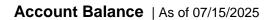
BOOKKEEPER'S REPORT | 07/15/2025



Spotlight On The Components That Make Up Your District's Taxable Value

Every year the Appraisal District will assess the new value of your District. The Total Certified Value of your District is the value of everything on the ground within your boundaries before any Exemptions are applied. Next, all Exemptions are applied and subtracted from the Certified Value. The remaining amount is your Taxable Value and the value used to set tax rates that generate tax revenues.





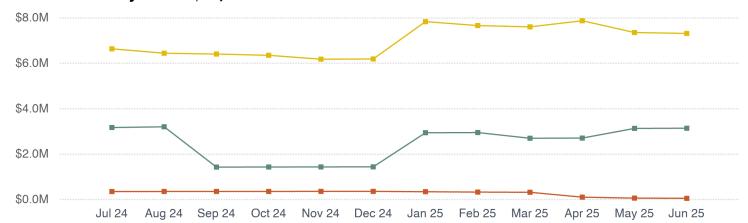
General Operating \$6,055,366

Capital Projects\$54,453

Debt Service \$3,144,118

Total For All Accounts: \$9,253,938

Account Balance By Month | July 2024 - June 2025



Monthly Financial Summary - General Operating Fund

Harris County MUD No. 109 - GOF



Account Balance Summary		Overall Revenues & Expenditures By Month (Year to Date)
Balance as of 06/18/2025	\$7,087,067	 Current Year Revenues Current Year Expenditures Prior Year Revenues Prior Year Expenditures
Receipts	1,413,243	\$2.0M
Disbursements	(2,444,943)	\$1.5M \$1.0M
Balance as of 07/15/2025	\$6,055,366	\$0.5M \$0.0M Jul Sep Nov Jan Mar May Jun Aug Oct Dec Feb Apr

June 2025			June 2025 - June 2025 (Year to Date)		
Revenues			Revenues		
Actual	Budget	Over/(Under)	Actual	Budget	Over/(Under)
\$166,528	\$346,734	(\$180,205)	\$166,528	\$346,734	(\$180,205)
Expenditures			Expenditures		
Actual	Budget	Over/(Under)	Actual	Budget	Over/(Under)
\$827,802	\$890,596	(\$62,793)	\$827,802	\$890,596	(\$62,793)

Operating Fund Reserve Coverage Ratio (In Months)



Cash Flow Report - Checking Account

Harris County MUD No. 109 - GOF



Number	Name	Memo	Amount	Balance
Balance as	s of 06/18/2025			\$6,493.59
				. ,
Receipts	HC 151 Water Supply		2,253.60	
	AJOB Insurance Reimbursement		102,086.00	
	Sweep from Lockbox Account		106,634.20	
	Interest Earned on Checking		45.34	
	City of Houston - Sales Tax Rebate		11,425.31	
	Wire Transfer from Money Market		1,055,000.00	
Total Rece	ipts		9	1,277,444.4
D:-b				
Disbursem 17357	ents Texas State Comptroller	Unclaimed Property	(5,651.80)	
17337 17479	Brightspeed	Telephone Expense	(1,056.94)	
17480	Centerpoint Energy	Utilities Expense	(513.90)	
17481	Cheryl C. Moore	Fees of Office - 07/15/2025	(204.10)	
17482	Chris Green	Fees of Office - 07/15/2025	(204.08)	
17483	Dennis Bone	Fees of Office - 07/15/2025	(204.10)	
17484	Owen H. Parker	Fees of Office - 07/15/2025	(204.09)	
17485	Robin Sulpizio	Fees of Office - 07/15/2025	(204.10)	
17486	Cheryl C. Moore	Expense	(29.95)	
17487	Chris Green	Fees of Office - 06/03, 07/07 & Expense	(472.49)	
17488	Owen H. Parker	Fees of Office - 06/16, 06/26, 07/07 &	(652.29)	
17489	Robin Sulpizio	Expense	(65.00)	
17490	United States Treasury	Quarterly Payroll Taxes	(628.22)	
17491	Atascocita Joint Operations Board	Schedule B & C Costs	(76,818.61)	
17492	BGE, Inc.	Engineering Fees	(36,601.18)	
17493	CDC Unlimited, LLC	Mowing Expense	(2,929.00)	
17494	Certification Plus	Backflow Prevention Assembly Test &	(155.00)	
17495	Generator Service	Maintenance & Repairs	(849.00)	
17496	GFL Environmental	Garbage Expense	(332.00)	
17497	Harris County Treasurer	Patrol Services	(21,712.00)	
17498	LSEC, LLC	Maintenance & Operations	(22,118.73)	
17499	Multi Mains Sw & MH	Maintenance & Repair	(1,123.70)	
17500	Municipal Accounts & Consulting, L.P.	Bookkeeping Fees	(6,760.14)	
17501	Ninyo & Moore	WP No 1 GST Replacement	(4,091.25)	
17502	Norton Rose Fulbright US LLP	Legal Fees	(8,117.45)	
17503	Oaks of Atascocita Community Improvement	Security Contribution - HOA	(3,619.58)	
17504	Schier Construction Company, Inc.	Pay Est. No 3 - Water Plant No. 1	(490,860.00)	
17505	Texas Department of Transportation	FM 1960 Utility Relocation	(444,570.71)	
17506	The Texas Network, LLC	Website Expense	(255.00)	
17507	WWWMS	Maintenance and Operations	(66,507.23)	
17508	Hudson Energy	Utilities Expense	(8,356.53)	
17509	NHCRWA	Water Authority Fees	(57,933.55)	

Cash Flow Report - Checking Account





Number	Name	Memo	Amount Balance
Disbursen	nents		
17510	Ace Controls, LLC	Meter Replacement	(2,620.00)
17511	AOS Treatment Solutions, LLC	Chemicals Expense	(4,300.00)
17512	Frontier Custom Buildings	Customer Refund	(7,500.00)
17513	PVS DX, Inc	Chemicals Expense	(904.00)
17514	Texas Hydrant Services	Maintenance & Repairs	(1,500.00)
17515	Today's Integration	Security Monitoring	(190.00)
17516	Water Utility Services, Inc.	Laboratory Fees	(725.00)
17517	Brightspeed	Telephone Expense	(1,056.79)
17518	Centerpoint Energy	Utilities Expense	0.00
Svc Chrg	Central Bank	Service Charge	(5.00)
Total Disb	ursements		(\$1,282,602.51)
Balance as	s of 07/15/2025		\$1,335.53

Cash Flow Report - Operator Account





Number	Name		Memo	Amount	Balance	
Balance a	s of 06/18/2025				\$88,084.07	
Receipts						
•	Accounts Receivable			47,848.46		
Accounts Receivable				61,346.81		
Accounts Receivable				150.00		
	Tap Fee Revenue			2,485.00		
Total Rec	eipts				\$111,830.27	
Disbursen	nents					
Ret Ck	Central Bank		Customer Returned Checks (8)	(563.29)		
Svc Chrg	Central Bank		Service Charge	(143.12)		
Sweep	Harris County MUD 109		Transfer to Checking Account	(106,634.20)		
Total Disk	ursements				(\$107,340.61)	
Balance a	s of 07/15/2025				\$92,573.73	



	June 2025		June 2025 - June 2025				
- -	Actual	Budget	Over/ (Under)	Actual	Budget	Over/ (Under)	Annual Budget
Revenues							
Water Revenue							
14101 Water- Customer Service Revenue	46,194	69,240	(23,046)	46,194	69,240	(23,046)	577,000
14102 Surface Water - Reserve	54,828	122,748	(67,920)	54,828	122,748	(67,920)	1,022,900
14103 Capital Contribution Credit-NHC	12,261	12,261	0	12,261	12,261	0	147,135
14105 Connection Fees	2,450	3,516	(1,066)	2,450	3,516	(1,066)	29,300
14108 Water Sales to HC 151	503	821	(318)	503	821	(318)	10,600
Total Water Revenue	116,235	208,586	(92,351)	116,235	208,586	(92,351)	1,786,935
Wastewater Revenue							
14201 Wastewater-Customer Service Rev	61,739	95,496	(33,757)	61,739	95,496	(33,757)	795,800
Total Wastewater Revenue	61,739	95,496	(33,757)	61,739	95,496	(33,757)	795,800
Property Tax Revenue							
14301 Maintenance Tax Collections	(25,869)	0	(25,869)	(25,869)	0	(25,869)	1,916,709
Total Property Tax Revenue	(25,869)	0	(25,869)	(25,869)	0	(25,869)	1,916,709
Sales Tax Revenue							
14401 COH Rebate	(17,400)	7,778	(25,178)	(17,400)	7,778	(25,178)	91,300
Total Sales Tax Revenue	(17,400)	7,778	(25,178)	(17,400)	7,778	(25,178)	91,300
Tap Connection Revenue							
14501 Tap Connections	1,335	0	1,335	1,335	0	1,335	5,000
14502 Inspection Fees	1,101	858	243	1,101	858	243	10,300
Total Tap Connection Revenue	2,436	858	1,578	2,436	858	1,578	15,300
Administrative Revenue							
14702 Penalties & Interest	5,367	8,992	(3,625)	5,367	8,992	(3,625)	107,900
Total Administrative Revenue	5,367	8,992	(3,625)	5,367	8,992	(3,625)	107,900
Interest Revenue							
14801 Interest Earned on Checking	45	192	(146)	45	192	(146)	2,300
14802 Interest Earned on Temp. Invest	23,968	24,748	(780)	23,968	24,748	(780)	296,980
Total Interest Revenue	24,013	24,940	(927)	24,013	24,940	(927)	299,280
Other Revenue							
15801 Miscellaneous Income	7	83	(76)	7	83	(76)	1,000
Total Other Revenue	7	83	(76)	7	83	(76)	1,000
Total Revenues	166,528	346,734	(180,205)	166,528	346,734	(180,205)	5,014,224
Expenditures							
Water Service							
16102 Operations - Water	10,271	9,900	371	10,271	9,900	371	118,800
		8			Ge	eneral Opera	ting Fund



		June 2025		June 2025 - June 2025				
	_	Actual	Budget	Over/ (Under)	Actual	Budget	Over/ (Under)	Annual Budget
Expenditu	ures							
Water S	ervice							
16105	Maintenance & Repairs - Water	17,991	25,267	(7,275)	17,991	25,267	(7,275)	303,200
16107	·	5,204	5,275	(71)	5,204	5,275	(71)	63,300
16108	Laboratory Expense - Water	657	867	(210)	657	867	(210)	10,400
16109	Mowing - Water	776	650	126	776	650	126	7,800
16110	Utilities - Water	6,189	8,067	(1,878)	6,189	8,067	(1,878)	96,800
16111	Reconnections	970	883	87	970	883	87	10,600
16112	Disconnection Expense	450	492	(42)	450	492	(42)	5,900
16113	Service Account Collection	0	2,408	(2,408)	0	2,408	(2,408)	28,900
16114	Telephone Expense - Water	499	467	32	499	467	32	5,600
16115	Meter Replacement	2,620	0	2,620	2,620	0	2,620	0
16116	Permit Expense - Water	0	667	(667)	0	667	(667)	8,000
16117	TCEQ Regulatory Expense - Water	0	0	0	0	0	0	3,432
16118	Pumpage Fees	70,195	122,748	(52,553)	70,195	122,748	(52,553)	1,022,900
Total W	ater Service	115,821	177,690	(61,869)	115,821	177,690	(61,869)	1,685,632
Wastew	rater Service							
16202	Operations - Wastewater	3,156	2,050	1,106	3,156	2,050	1,106	24,600
16204	Purchase Wastewater Service	42,292	34,658	7,634	42,292	34,658	7,634	415,900
16205	Maint & Repairs - Wastewater	41,251	28,142	13,109	41,251	28,142	13,109	337,700
16207	Chemicals - Wastewater	0	58	(58)	0	58	(58)	700
16209	Mowing - Wastewater	620	517	103	620	517	103	6,200
16210	Utilities - Lift Station	2,682	2,617	65	2,682	2,617	65	31,400
16214	Telephone Expense - Wastewater	558	517	42	558	517	42	6,200
16217	TCEQ Regulatory Exp-Wastewater	0	0	0	0	0	0	3,432
16218	Sanitary Sewer Televising	0	0	0	0	0	0	200,000
Total W	astewater Service	90,558	68,558	22,000	90,558	68,558	22,000	1,026,132
Garbage	e Service							
16301	Garbage Expense	332	467	(135)	332	467	(135)	5,600
Total Ga	arbage Service	332	467	(135)	332	467	(135)	5,600
Storm V	Vater Quality							
16404	Detention Pond Mowing	1,534	1,292	242	1,534	1,292	242	15,500
	orm Water Quality	1,534	1,292	242	1,534	1,292	242	15,500
Tap Cor	nnection							
=	Tap Connection Expense	2,625	0	2,625	2,625	0	2,625	3,000
	Inspection Expense	385	0	385	385	0	385	5,000
	p Connection	3,010	0	3,010	3,010	0	3,010	8,000





	June 2025		June 2025 - June 2025				
	Actual	Budget	Over/ (Under)	Actual	Budget	Over/ (Under)	Annual Budget
Expenditures							
Administrative Service							
16703 Legal Fees	8,101	7,908	193	8,101	7,908	193	94,900
16705 Auditing Fees	0	0	0	0	0	0	20,500
16706 Engineering Fees	0	6,667	(6,667)	0	6,667	(6,667)	80,000
16708 GIS Expense	0	833	(833)	0	833	(833)	10,000
16710 Website Expense	0	0	0	0	0	0	1,300
16712 Bookkeeping Fees	6,273	7,150	(877)	6,273	7,150	(877)	65,000
16714 Printing & Office Supplies	2,665	2,117	549	2,665	2,117	549	25,400
16716 Delivery Expense	56	50	6	56	50	6	600
16717 Postage	79	58	20	79	58	20	700
16718 Insurance & Surety Bond	0	0	0	0	0	0	44,200
16719 AWBD Expense	0	450	(450)	0	450	(450)	900
16722 Bank Service Charges	148	42	106	148	42	106	500
16723 Travel Expense	28	42	(14)	28	42	(14)	500
16727 Arbitrage Expense	0	833	(833)	0	833	(833)	10,000
16728 Record Storage Fees	54	42	12	54	42	12	500
16729 Consumer Confidence Report	12,476	0	12,476	12,476	0	12,476	0
Total Administrative Service	29,880	26,192	3,689	29,880	26,192	3,689	355,000
Security Service							
16801 Security Patrol Expense	3,620	33,333	(29,714)	3,620	33,333	(29,714)	400,000
16802 Security Monitoring	190	833	(643)	190	833	(643)	10,000
Total Security Service	3,810	34,167	(30,357)	3,810	34,167	(30,357)	410,000
Payroll Expense							
17101 Payroll Expenses	22,771	2,083	20,688	22,771	2,083	20,688	25,000
17102 Director Fees	(21,344)	0	(21,344)	(21,344)	0	(21,344)	0
Total Payroll Expense	1,427	2,083	(656)	1,427	2,083	(656)	25,000
Other Expense							
17802 Miscellaneous Expense	199	292	(92)	199	292	(92)	3,500
Total Other Expense	199	292	(92)	199	292	(92)	3,500
Total Expenditures	246,572	310,740	(64,168)	246,572	310,740	(64,168)	3,534,364
Total Revenues (Expenditures)	(80,044)	35,994	(116,038)	(80,044)	35,994	(116,038)	1,479,860
Other Revenues							
Extra Ordinary Revenue							
15901 Transfer from Operating Reserve	0	0	0	0	0	0	2,229,140
Total Extra Ordinary Revenue	0	0	0	0	0	0	2,229,140





	June 2025		June 2025 - June 2025				
	Actual	Budget	Over/ (Under)	Actual	Budget	Over/ (Under)	Annual Budget
Total Other Revenues	0	0	0	0	0	0	2,229,140
Other Expenditures							
Capital Outlay							
17901 Capital Outlay							
17901a Capital Outlay - General	0	0	0	0	0	0	50,000
17901b Capital Outlay - AJOB	34,456	34,456	0	34,456	34,456	0	450,000
17901c WP 1 Well Rehab	0	0	0	0	0	0	50,000
17901d WP 1 Electrical Improvements	0	0	0	0	0	0	1,230,000
17901e WP 1 GST 1 Replacement	545,400	545,400	0	545,400	545,400	0	1,200,000
17901f HC 46 Water Interconnect	0	0	0	0	0	0	200,000
17901h LS Wet Well/Piping Rehab	0	0	0	0	0	0	325,000
17901i Fence Replacement	0	0	0	0	0	0	40,000
17901k Lift Station 1	0	0	0	0	0	0	115,000
17901l Lift Station 4	0	0	0	0	0	0	49,000
Total Capital Outlay	579,856	579,856	0	579,856	579,856	0	3,709,000
17904 Capital Outlay - Barents Dr L/S	1,374	0	1,374	1,374	0	1,374	0
Total Capital Outlay	581,230	579,856	1,374	581,230	579,856	1,374	3,709,000
Total Other Expenditures	581,230	579,856	1,374	581,230	579,856	1,374	3,709,000
Total Other Revenues (Expenditures)	(581,230)	(579,856)	(1,374)	(581,230)	(579,856)	(1,374)	(1,479,860)
Excess Revenues (Expenditures)	(661,274)	(543,862)	(117,412)	(661,274)	(543,862)	(117,412)	0

Balance Sheet as of 06/30/2025

Harris County MUD No. 109 - GOF



Assets

Assets	
Bank	
11101 Cash in Bank	\$210,799
11102 Operator	92,574
Total Bank	\$303,373
Investments	
11201 Time Deposits	\$7,016,457
Total Investments	\$7,016,457
Receivables	
11301 Accounts Receivable	\$170,259
11303 Maintenance Tax Receivable	101,717
11305 Accrued Interest	9,763
Total Receivables	\$281,739
Interfund Receivables	
11403 Due From Tax Account	\$491,837
11450 Due from HC MUD 46	3,706
11451 Due from HC MUD 106	3,096
11452 Due from HC MUD 132	7,303
11453 Due from HC MUD 151	5,059
11454 Due from HC MUD 152	5,443
11455 Due from HC MUD 153	8,733
11456 Due from HC MUD 494	1,888
Total Interfund Receivables	\$527,064
Reserves	
11601 Reserve in A.C.P.	\$423,556
Total Reserves	\$423,556
Prepaids	
11704 Prepaid Security Patrol	\$43,436
Total Prepaids	\$43,436
Total Assets	\$8,595,625
Liabilities & Equity	
Liabilities	
Accounts Payable	
12101 Accounts Payable	\$703,270
12102 Payroll Liabilities	628
Total Accounts Payable	\$703,898

Balance Sheet as of 06/30/2025

Harris County MUD No. 109 - GOF



Liabilities & Equity

Elabilities & Equity	
Liabilities	
Other Current Liabilities	
12202 Due to TCEQ	\$2,352
12204 Retainage Payable	
12204a Peltier Brothers - Lift Station	70,673
12204c Shier Const WP 1 GST	71,470
Total Retainage Payable	142,143
Total Other Current Liabilities	\$144,495
Deferrals	
12502 Deferred Taxes	\$101,717
Total Deferrals	\$101,717
Deposits	
12601 Customer Meter Deposits	\$318,314
12608 Woodland Hills Annexation	2,870
Total Deposits	\$321,185
Total Liabilities	\$1,271,294
Equity	
Unassigned Fund Balance	
13101 Unallocated Fund Balance	\$7,985,605
Total Unassigned Fund Balance	\$7,985,605
Net Income	(\$661,274)
Total Equity	\$7,324,331
Total Liabilities & Equity	\$8,595,625

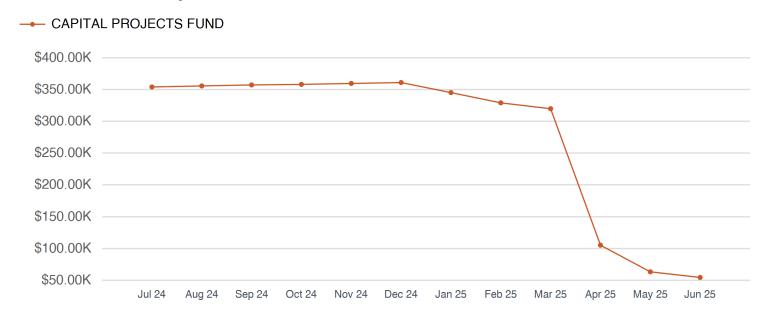
Monthly Financial Summary - Capital Projects Fund

Harris County MUD No. 109 - CPF





Account Balance By Month | July 2024 - June 2025



Cash Flow Report - Checking Account





Number	Na	me	Memo	Amount	Balance
Balance a	s of 06/18/2025				\$193.63
Receipts	No Receipts Activity			0	.00
Total Rec					\$0.00
Disbursen	nents				
Svc Chrg	Central Bank		Service Charge	(5.	00)
Total Disb	ursements				(\$5.00)
Balance a	s of 07/15/2025				\$188.63

District Debt Summary as of 07/15/2025

Harris County MUD No. 109 - DSF



		WATER, SEWER, DRAINAGE	PARK/ROAD/OTHER	REFUNDING
Total \$ Authori	zed	Authorized	Authorized	Authorized
\$61.83M		\$61.83M	N/A	\$32.73M
Total \$ Issued		Issued	Issued	Issued
\$48.88M		\$48.88M	N/A	\$1.06M
Yrs to Mat	Rating	\$ Available To Issue	\$ Available To Issue	\$ Available To Issue
15	AA	\$12.95M	N/A	\$31.67M

^{*}Actual 'Outstanding' Refunding Bonds issued below may differ from the 'Issued' total above pursuant to Chapter 1207, Texas Government Code.

Outstanding Debt Breakdown

Series Issued	Original Bonds Issued	Maturity Date	Principal Outstanding
2021 - Refunding	\$3,705,000	2029	\$2,070,000
2017 - WS&D	\$12,100,000	2041	\$10,390,000
2015 - Refunding	\$5,920,000	2030	\$4,980,000
Total	\$21,725,000		\$17,440,000

District Debt Schedule

Harris County MUD No. 109 - DSF



Paying Agent	Series	Principal	Interest	Total
Bank of New York	2021 - Refunding	\$410,000.00	\$24,900.00	\$434,900.00
Bank of New York	2017 - WS&D	\$445,000.00	\$170,771.88	\$615,771.88
Regions Bank	2015 - Refunding	\$695,000.00	\$64,540.80	\$759,540.80
Total Due 10/01/2025		\$1,550,000.00	\$260,212.68	\$1,810,212.68

Paying Agent	Series	Principal	Interest	Total
Bank of New York	2021 - Refunding	\$0.00	\$18,750.00	\$18,750.00
Bank of New York	2017 - WS&D	\$0.00	\$164,096.88	\$164,096.88
Regions Bank	2015 - Refunding	\$0.00	\$69,417.00	\$69,417.00
Total Due 04/01/2026		\$0.00	\$252,263.88	\$252,263.88

Investment Profile as of 07/15/2025

Harris County MUD No. 109

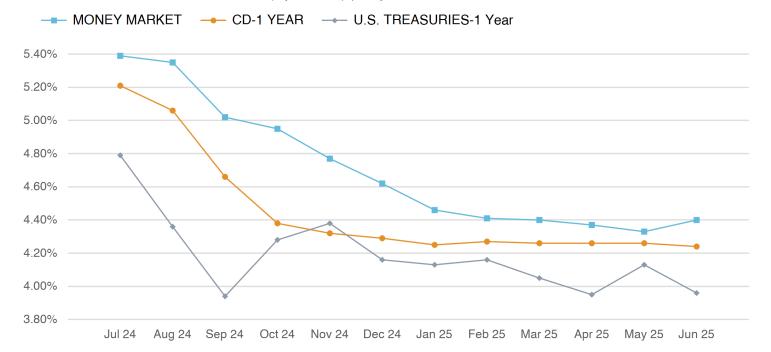


General Operating Fund	Capital Projects Fund	Debt Service Fund	Other Funds
Funds Available to Invest	Funds Available to Invest	Funds Available to Invest	Funds Available to Invest
\$6,055,366	\$54,453	\$3,144,118	
Funds Invested	Funds Invested	Funds Invested \$3,144,118	Funds Invested
\$5,961,457	\$54,264		N/A
Percent Invested	Percent Invested	Percent Invested	Percent Invested
98%	99%	100%	N/A

Term	Money Market	Term	Certificate of Deposit	Term	U.S. Treasuries
On Demand	4.38%	180 Days	4.33%	180 Days	4.23%
		270 Days	4.25%	270 Days	4.23%
		1 Yr	4.24%	1 Yr	3.96%
		13 Mo	2.49%	13 Mo	N/A
		18 Mo	3.45%	18 Mo	3.96%
		2 Yr	2.46%	2 Yr	3.73%

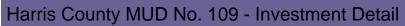
^{*}Rates are based on the most current quoted rates and are subject to change daily.

Investment Rates Over Time (By Month) | July 2024 - June 2025



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Account Balance as of 07/15/2025





FUND:	General	Operating
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Financial Institution (Acct Number)	Issue Date	Maturity Date	Interest Rate	Account Balance	Notes
Certificates of Deposit					
VERITEX COMMUNITY BANK (XXXX5987)	09/25/2024	08/21/2025	5.01%	235,000.00	
THIRD COAST BANK, SSB (XXXX1280)	03/26/2025	03/26/2026	4.15%	235,000.00	
Money Market Funds					
TEXAS CLASS (XXXX0001)	03/22/2017		4.44%	5,491,457.17	
Checking Account(s)					
CENTRAL BANK - CHECKING (XXXX1891)			0.00%	1,335.53	Checking Account
CENTRAL BANK - CHECKING (XXXX4632)			0.00%	92,573.73	Operator
Totals for General Operating Fund				\$6,055,366.43	

FUND: Capital Projects

Financial Institution (Acct Number)	Issue Date	Maturity Date	Interest Rate	Account Balance	Notes
Money Market Funds					
TEXAS CLASS (XXXX0002)	03/22/2017		4.44%	54,264.29	Series 2017
Checking Account(s)					
CENTRAL BANK - CHECKING (XXXX1875)			0.00%	188.63	Checking Account
Totals for Capital Projects Fund				\$54,452.92	

FUND: Debt Service

Financial Institution (Acct Number)	Issue Date	Maturity Date	Interest Rate	Account Balance	Notes
Certificates of Deposit					
CADENCE BANK - DEBT (XXXX4954)	08/27/2024	08/27/2025	5.25%	235,000.00	
THIRD COAST BANK-DEBT (XXXX3518)	08/27/2024	08/27/2025	5.25%	235,000.00	
Money Market Funds					
TEXAS CLASS (XXXX0003)	03/22/2017		4.44%	2,674,118.21	
Totals for Debt Service Fund				\$3,144,118.21	
Grand Total for Harris County MUD No. 109 :				\$9,253,937.56	

Capital Projects Fund Breakdown

Harris County Municipal Utility District No. 109 As of 07/15/2025

Balances by Bond Series

Bond Proceeds - Series 2017	\$54,452.92
Total Cash Balance	\$54,452.92
Remaining Costs/Surplus By Bo	nd Series
Remaining Costs - Series 2017	\$54,244.62
Total Amount in Remaining Costs	\$54,244.62
Total Remaining Costs/Surplus	\$54,452.92

Cost Comparison - \$12,100,000 - Series 2017 Harris County Municipal Utility District No. 109

Harris County Municipal Utility District No. 109				
	USE OF PROCEEDS	ACTUAL COSTS	REMAINING COSTS	VARIANCE (OVER)/UNDER
CONSTRUCTION COSTS				
Developer Items				
1. Rivergrove, Section 1 - Water, Wastewater & Drainage	\$191,360.00	\$191,359.51	\$0.00	\$0.49
2. Rivergrove, Section 2 - Water, Wastewater & Drainage	125,139.00	125,139.00	0.00	0.00
3. Rivergrove, Section 3 - Water, Wastewater & Drainage	353,345.00	353,344.99	0.00	0.01
4. Rivergrove, Section 4 - Water, Wastewater & Drainage	881,359.00	881,359.20	0.00	(0.20)
5. Rivergrove Drainage Swales	52,480.00	52,479.50	0.00	0.50
6. Rivergrove, Section 5 - Water, Wastewater & Drainage	668,281.00	603,157.27	0.00	65,123.73
 Rivergrove, Section 6 - Water, Wastewater & Drainage Rivergrove Clearing and Grubbing, Sections 1 & 2 	427,157.00	403,019.99	0.00 0.00	24,137.01 0.00
9. Rivergrove Clearing and Grubbing, Section 3	33,135.00 15,524.00	33,135.00 15,524.00	0.00	0.00
10. Rivergrove Clearing and Grubbing, Section 4	20,155.00	20,154.50	0.00	0.50
11. Rivergrove Clearing and Interim Drainage, Sections 5-6	84,391.00	84,391.25	0.00	(0.25)
12. Kings Lake Estates Section 8 - Water, Wastewater & Drainage	1,851,399.00	1,851,398.80	0.00	0.20
13. Stormwater Pollution Prevention Plans	206,123.00	134,172.92	0.00	71,950.08
14. Geotechnical Reports and Materials Testing	124,233.00	80,105.42	0.00	44,127.58
15. Contingency	109,543.00	58,257.52	0.00	51,285.48
16. Engineering Fees	706,603.00	706,603.00	0.00	0.00
17. Rivergrove Due Diligence	34,023.00	34,023.41	0.00	(0.41)
Subtotal Developer Items	\$5,884,250.00	\$5,627,625.28	\$0.00	\$256,624.72
District Items				
1. Kings Lake Estates Lift Station No. 2 Improvements	\$371,240.00	\$362,689.62	\$0.00	\$8,550.38
2. Kings Lake Estates Lift Station No. 3	460,869.00	417,828.05	0.00	43,040.95
Water Plant No. 1 Elevated Storage Tank Recoating	500,000.00	500,000.00	0.00	0.00
4. Water Plant No. 2 Elevated Storage Tank Recoating	500,000.00	500,000.00	0.00	0.00
5. Water Plant No. 2 Buildout	1,600,000.00	1,600,000.00	0.00	0.00
6. Contingencies (10% of Items 1, 3-5)	297,124.00	297,124.00	0.00	0.00
7. Engineering (20.89% of Items 1-2)	173,812.00	160,240.92	0.00	13,571.08
8. Engineering (15% of Items 3-5) Subtotal District Items	390,000.00 \$4,293,045.00	390,000.00 \$4,227,882.59	0.00 \$0.00	0.00 \$65,162.41
Outstan District Items	ψ+,233,043.00	\$4,221,002.33	\$0.00	\$65,162.41
TOTAL CONSTRUCTION COSTS	\$10,177,295.00	\$9,855,507.87	\$0.00	\$321,787.13
NON-CONSTRUCTION COSTS				
A. Legal Fees	\$231,000.00	\$231,000.00	\$0.00	\$0.00
B. Fiscal Agent Fees	242,000.00	242,000.00	0.00	0.00
C. Interest	,	,		
1. Capitalized Interest (1 year @ 4.50%)	396,191.00	396,191.41	0.00	(0.41)
2. Developer Interest	383,273.00	383,272.81	0.00	0.19
D. Bond Discount (3.00%)	262,563.00	262,563.40	0.00	(0.40)
E. Bond Issuance Expenses	28,854.00	28,854.00	0.00	0.00
F. Attorney General Fee	9,500.00	9,500.00	0.00	0.00
G. TCEQ Bond Issuance Fee	30,250.00	30,250.00	0.00	0.00
H. Bond Application Report Cost	45,000.00	45,000.00	0.00	(0.00)
I. Rivergrove Studies				0.00
	45,328.00	45,328.00	0.00	
J. Contingency	248,746.00	496,894.36	0.00	(248,148.36)
Proposed Water Well No. 1 Rehab	248,746.00 0.00	496,894.36 311,660.40	0.00 54,244.62	(248,148.36) (365,905.02)
	248,746.00	496,894.36	0.00	(248,148.36)
Proposed Water Well No. 1 Rehab	248,746.00 0.00	496,894.36 311,660.40	0.00 54,244.62	(248,148.36) (365,905.02)
Proposed Water Well No. 1 Rehab TOTAL NON-CONSTRUCTION COSTS	248,746.00 0.00 \$1,922,705.00	496,894.36 311,660.40 \$2,482,514.38	0.00 54,244.62 \$54,244.62	(248,148.36) (365,905.02) (\$614,054.00)
Proposed Water Well No. 1 Rehab TOTAL NON-CONSTRUCTION COSTS	248,746.00 0.00 \$1,922,705.00	496,894.36 311,660.40 \$2,482,514.38 \$12,338,022.25	0.00 54,244.62 \$54,244.62 \$54,244.62	(248,148.36) (365,905.02) (\$614,054.00) (\$292,266.87)
Proposed Water Well No. 1 Rehab TOTAL NON-CONSTRUCTION COSTS	248,746.00 0.00 \$1,922,705.00	496,894.36 311,660.40 \$2,482,514.38 \$12,338,022.25	0.00 54,244.62 \$54,244.62 \$54,244.62 Interest Earned	(248,148.36) (365,905.02) (\$614,054.00) (\$292,266.87) \$292,475.17

Sales Tax Revenue History

Harris County MUD No. 109

Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
2021	\$7,086	\$5,898	\$9,019	\$8,285	\$8,362	\$8,363	\$7,440	\$6,140	\$8,807	\$7,190	\$7,212	\$8,672	\$92,4
2022	\$6,943	\$6,859	\$8,934	\$7,973	\$8,913	\$7,820	\$7,589	\$8,453	\$7,546	\$8,244	\$7,422	\$7,881	\$94,5
2023	\$6,881	\$7,714	\$8,490	\$9,062	\$8,327	\$10,238	\$7,551	\$7,643	\$8,675	\$7,743	\$8,328	\$8,440	\$99,0
2024	\$7,414	\$7,751	\$8,256	\$7,894	\$7,900	\$7,421	\$5,800	\$8,088	\$7,519	\$7,622	\$6,655	\$7,993	\$90,3
2025	\$6,487	\$6,869	\$7,831	\$11,425									
Total	\$57,696	\$60,183	\$71,825	\$65,677	\$60,485	\$62,014	\$52,510	\$54,659	\$58,641	\$57,857	\$52,781	\$60,822	\$682,5
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Harris County MUD No. 109 - GOF Annexations

All Transactions

Date	Num	Name	Memo	Debit	Credit	Balance
12608 · Woodland	Hills Annexation	n				
07/20/2023	Deposit		Woodland Hills Tract		5,000.00	5,000.00
08/31/2023	8-231023	BGE, Inc.	Woodland Hills Multi-Family Feasibilit	1,185.17		3,814.83
09/28/2023	Rcpts		Woodlands Hills Annexation Deposit		5,000.00	8,814.83
09/30/2023	9-230188	BGE, Inc.	Woodland Hills Multi-Family Feasibilit	1,146.88		7,667.95
10/31/2023	10-230410	BGE, Inc.	Woodland Hills Multi-Family Feasibilit	432.82		7,235.13
11/30/2023	11-230332	BGE, Inc.	Woodland Hills Multi-Family Feasibilit	865.63		6,369.50
01/31/2024	1-240378	BGE, Inc.	Woodland Hills Multi-Family Feasibilit	35.55		6,333.95
04/30/2024	4-240226	BGE, Inc.	Woodland Hills Multi-Family Feasibilit	1,333.95		5,000.00
05/31/2024	5-241068	BGE, Inc.	Woodland Hills Multi-Family Feasibilit	779.68		4,220.32
06/30/2024	2071	BGE, Inc.	Woodland Hills Multi-Family Feasibilit	375.00		3,845.32
07/31/2024	3816	BGE, Inc.	Woodland Hills Multi-Family Feasibilit	187.50		3,657.82
08/31/2024	5510	BGE, Inc.	Woodland Hills Multi-Family Feasibilit	37.50		3,620.32
09/30/2024	7439	BGE, Inc.	Woodland Hills Multi-Family Feasibilit	750.00		2,870.32
Total 12608 · Wood	dland Hills Annex	ation		7,129.68	10,000.00	2,870.32
OTAL				7,129.68	10,000.00	2,870.32

Cash Flow Forecast

Harris County MUD 109

	5/26	5/27	5/28	5/29	5/30
Assessed Value	\$954,061,285	\$954,061,285	\$954,061,285	\$954,061,285	\$954,061,285
Maintenance Tax Rate	\$0.205	\$0.205	\$0.205	\$0.205	\$0.205
Maintenance Tax	\$1,916,709	\$1,916,709	\$1,916,709	\$1,916,709	\$1,916,709
% Change in Water Rate		1.00%	1.00%	1.00%	1.00%
% Change in Wastewater Rate		0.00%	0.00%	0.00%	0.00%
% Change in NHCRWA		10.00%	10.00%	10.00%	10.00%
% Change in Expenses		5.00%	5.00%	5.00%	5.00%
Beginning Cash Balance 5-31-2025	\$7,359,966	\$5,130,826	\$4,900,974	\$4,611,943	\$5,063,041
Revenues					
Maintenance Tax	\$1,916,709	\$1,916,709	\$1,916,709	\$1,916,709	\$1,916,709
Water Revenue	577,000	582,770	588,598	594,484	600,429
Wastewater Revenue	795,800	795,800	795,800	795,800	795,800
NHCRWA Revenue	1,022,900	1,125,190	1,237,709	1,361,480	1,497,628
Other	701,815	736,906	773,751	812,439	853,061
Total Revenues	\$5,014,224	\$5,157,375	\$5,312,567	\$5,480,911	\$5,663,626
Expenses	φ4 000 000	\$1.405.400	Δ1 007 700	Φ4 004 400	A4 407 000
NHCRWA Other Expenses	\$1,022,900 2,511,464	\$1,125,190 2,637,037	\$1,237,709 2,768,889	\$1,361,480 2,907,334	\$1,497,628 3,052,700
Total Expenses	\$3,534,364	\$3,762,227	\$4,006,598	\$4,268,813	\$4,550,328
Net Surplus	\$1,479,860	\$1,395,148	\$1,305,969	\$1,212,098	\$1,113,298
Capital Outlay					
Capital Outlay	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Capital Outlay - AJOB	450,000	450,000	450,000	450,000	450,000
WP 1 Well Rehab & Motor Replacement	50,000	0	0	0	C
WP 1 Electrical Improvements	1,230,000	0	0	0	(
WP 1 Booster Pump Replacement	0	136,000	136,000	136,000	(
WP 1 GST 1 Replacement	1,200,000	0	0	0	(
WP 1 Chloramine Conversion	0	0	299,000	0	(
WP 1 EST Rehab	0	0	0	0	1,005,000
WP 2 Well Rehab & Motor Replacement	0	327,000	0	0	C
WP 2 Chloramine Conversion	0	0	299,000	0	C
L/S Wet Well and Piping Rehabilitation	325,000	0	0	0	282,000
L/S 4 Submersive Pump Replacement	49,000	49,000	0	0	(
Lift Station 1 Rehab	115,000	120,000	0	0	C
Manhole Valve Rehab	0	250,000	0	0	C
HC46 Water Interconnect	200,000	0	0	0	C
Fence Replacement	40,000	0	0	0	C
Sewer System Cleaning and Televisin	0	118,000	236,000	0	C
Developer Reimbursement	0	125,000	125,000	125,000	0
Total Capital Outlay	\$3,709,000	\$1,625,000	\$1,595,000	\$761,000	\$1,787,000
Construction Surplus	\$0	\$0	\$0	\$0	\$0
Ending Cash Balance	\$5,130,826	\$4,900,974	\$4,611,943	\$5,063,041	\$4,389,339
Operating Reserve % of Exp					
Percentage	145%	130%	115%	119%	96%
Number of Months Bond Authority	17	16	14	14	12

Remaining Bonding Capacity - \$12,950,000 Maintenance Tax Rate Cap - \$1.00

2026 AWBD Midwinter Conference

Harris County Municipal Utility District No. 109

Friday, January 23 - Saturday, January 24, 2026

Marriott Marquis, Houston, TX

Director		Registratio	n	Prior Conference Expenses
Name	Attending	Online	Paid	Paid
Cheryl Moore				N/A
Chris Green				N/A
Dennis Bone				N/A
Owen Parker				N/A
Robin Sulpizio				N/A

Note

Register on-line www.awbd-tx.org (For log in assistance, contact Taylor Cavnar: tcavnar@awbd-tx.org)

This page only confirms registration for the conference, not hotel registrations.

All hotel reservations are the sole responsibility of each attendee.

Your conference registration confirmation will contain a housing reservation request web link.

The link will require the registration number from your conference registration before you can reserve a room.

All requests for an advance of funds must be sent via email to the bookkeeper within 30 days of conference.

Registration Dates TBD

Housing Information

Hotel reservations are only available to attendees who are registered with AWBD-TX for the Conference. If you have questions, please call Taylor Cavnar at (281) 350-7090.



Quarterly Investment Inventory Report Period Ending May 31, 2025

BOARD OF DIRECTORS

Harris County Municipal Utility District No. 109

Attached is the Quarterly Investment Inventory Report for the Period ending May 31, 2025.

This report and the District's investment portfolio are in compliance with the investment strategies expressed in the Districts's investment policy, and the Public Funds Investment Act.

I, hereby certify that, pursuant to Senate Bill 253 and in connection with the preparation of the investment report, I have reviewed the divestment lists prepared and maintained by the Texas Comptroller of Public Accounts, and the District does not own direct or indirect holdings in any companies identified on such lists.

Mark M. Burton (Investment Officer)

Levis

Ghia Lewis (Investment Officer)

XImia

COMPLIANCE TRAINING

HB 675 states the Investment Officer must attend at least one training seminar for (6) six hours Within twelve months of taking office and requires at least (4) four hours training within each (2) two year period thereafter.

INVESTMENT OFFICERS CURRENT TRAINING

Mark M. Burton November 27, 2015 (Texpool Academy 10 Hours)

December 26, 2017 (Texpool Academy 10 Hours) January 9, 2020 (TexPool Academy 12 Hours) December 31, 2021 (Texpool Academy 10 Hours) December 16, 2023 (Texpool Academy 10 Hours)

Ghia Lewis November 5, 2015 (Texpool Academy 10 Hours)

November 6, 2017 (Texpool Academy 10 Hours) November 5, 2019 (Texpool Academy 10 Hours) December 28, 2021 (Texpool Academy 10 Hours) December 26, 2023 (Texpool Academy 10 Hours)

Summary of Money Market Funds

03/01/2025 - 05/31/2025

Fund: Operating

Financial Institution: TEXAS CLASS

Account Number: XXXX0001 Date Opened: 03/22/2017 Current Interest Rate: 4.39%

Date		Description	Begin Balance	Cash Added	Cash Withdrawn	Int. Earned	End Balance
03/01/2025			6,851,868.55				
03/18/2025	To Checking				(90,000.00)		
03/26/2025	THIRD CD XXXX1280 INTEREST			12,926.45			
03/31/2025						25,727.96	
04/02/2025	Tax Transfer			466,461.44			
04/15/2025	To Checking				(415,000.00)		
04/15/2025	From CPF			215,420.34			
04/30/2025						26,097.05	
05/20/2025	To Checking				(427,000.00)		
05/31/2025						25,987.29	
		Totals for Account XXX	(X0001: \$6,851,868.55	\$694,808.23	(\$932,000.00)	\$77,812.30	\$6,692,489.08
		Totals for Operating	Fund: \$6,851,868.55	\$694,808.23	(\$932,000.00)	\$77,812.30	\$6,692,489.08

Methods Used For Reporting Market Values

Certificates of Deposits: Face Value Plus Accrued Interest

Securities/Direct Government Obligations: Market Value Quoted by the Seller of the Security and Confirmed in Writing

Public Fund Investment Pool/MM Accounts:

Summary of Money Market Funds

03/01/2025 - 05/31/2025

Fund: Capital Projects

Financial Institution: TEXAS CLASS

ccount Number: XXXX0002	Date Opened: 03/22/2017 Current Interest Rate:	1.39%					
Date	Des	cription	Begin Balance	Cash Added	Cash Withdrawn	Int. Earned	End Balance
03/01/2025			328,968.71				
03/18/2025	To Checking				(10,453.15)		
03/31/2025						1,224.36	
04/15/2025	To GOF				(215,420.34)		
04/30/2025						749.58	
05/20/2025	To Checking				(5,000.00)		
05/21/2025	To GOF				(37,351.00)		
05/31/2025						332.83	
		Totals for Account 2	XXXX0002: \$328,968.71		(\$268,224.49)	\$2,306.77	\$63,050.99
		Totals for Capital Proj	ects Fund: \$328,968.71		(\$268,224.49)	\$2,306.77	\$63,050.99

Methods Used For Reporting Market Values

Certificates of Deposits: Face Value Plus Accrued Interest

Market Value Quoted by the Seller of the Security and Confirmed in Writing

Securities/Direct Government Obligations: Public Fund Investment Pool/MM Accounts:

Summary of Money Market Funds

03/01/2025 - 05/31/2025

Fund: Debt Service

Financial Institution: TEXAS CLASS

account Number: XXXX0003	Date Opened: 03/22/2017 Current Interest Ra	ate: 4.39%						
Date		Description		Begin Balance	Cash Added	Cash Withdrawn	Int. Earned	End Balance
03/01/2025				2,482,064.53				
03/31/2025	BOND PAYMENT REGIONS FINANCE					(64,540.80)		
03/31/2025	BOND PAYMENT BONY					(195,671.89)		
03/31/2025							9,340.20	
04/30/2025							8,149.16	
05/14/2025	Tax Transfer				415,818.56)		
05/31/2025							9,301.51	
			Totals for Account XXXX0003:	\$2,482,064.53	\$415,818.56	(\$260,212.69)	\$26,790.87	\$2,664,461.27
			Totals for Debt Service Fund:	\$2,482,064.53	\$415,818.56	(\$260,212.69)	\$26,790.87	\$2,664,461.27

Methods Used For Reporting Market Values

Certificates of Deposits: Face Value Plus Accrued Interest

Market Value Quoted by the Seller of the Security and Confirmed in Writing

Securities/Direct Government Obligations: Public Fund Investment Pool/MM Accounts:

Summary of Certificates of Deposit with Money Market

03/01/2025 - 05/31/2025

Financial Institution	Investment Number	Issue Date	Maturity Date	Beginning Balance	Principal From Cash	Principal From Investment	Principal Withdrawn	Principal Reinvested	Ending Balance	Interest Rate	Beg. Acc. Interest	Interest Earned	Interest Reinvested	Interest Withdrawn	Accrued Interest
Fund: Operating															
Certificates of Deposit															
THIRD COAST BANK, SSB	XXXX1280	03/26/24	03/25/25	235,000.00	0.00	0.00	0.00	235,000.00	0.00	5.50%	12,039.72	12,926.45	0.00	12,926.45	0.00
THIRD COAST BANK, SSB	XXXX1280	03/26/25	03/26/26	0.00	0.00	235,000.00	0.00	0.00	235,000.00	4.15%	0.00	0.00	0.00	0.00	1,763.46
VERITEX COMMUNITY BANK	XXXX5987	09/25/24	08/21/25	235,000.00	0.00	0.00	0.00	0.00	235,000.00	5.01%	5,064.21	0.00	0.00	0.00	7,999.53
	Rolled over FROM	۷ CD XXX)	K 3093												
	Totals for Opera	ting Fund:		470,000.00	0.00	235,000.00	0.00	235,000.00	470,000.00	N/A	17,103.93	12,926.45	0.00	12,926.45	\$9,762.99
Beginning Balance:	\$470,000.0	00					Inter	est Earned:	\$12,926.45						
Plus Principal From Cash:	\$0.0	00					Less Beg Accru	ed Interest:	\$17,103.93						
Less Principal Withdrawn:	\$0.0	00					Plus End Accru	ed Interest:	\$9,762.99						
Plus Interest Reinvested:	\$0.0	00					Fixed Inter	est Earned:	\$5,585.51						
Fixed Balance:	\$470,000.0	00					MM Inter	est Earned:	\$77,812.30						
MM Balance:	\$6,692,489.0	18					Total Inter	est Earned:	\$83,397.81						
Total Balance:	\$7,162,489.0	18													

Methods Used For Reporting Market Values

Certificates of Deposits:

Face Value Plus Accrued Interest

Summary of Certificates of Deposit with Money Market

03/01/2025 - 05/31/2025

Financial Institution	Investment Number	Issue Date	Maturity Date	Beginning Balance	Principal From Cash	Principal From Investment	Principal Withdrawn	Principal Reinvested	Ending Balance	Interest Rate	Beg. Acc. Interest	Interest Earned	Interest Reinvested	Interest Withdrawn	Accrued Interest
Fund: Capital Projects															
	Totals for Capital	l Projects F	-und:	0.00	0.00	0.00	0.00	0.00	0.00	N/A	0.00	0.00	0.00	0.00	\$0.00
Beginning Balance:	\$0.00	0					Inter	est Earned:	\$0.00						
Plus Principal From Cash:	\$0.00	0					Less Beg Accru	ed Interest:	\$0.00						
Less Principal Withdrawn:	\$0.00	0					Plus End Accru	ed Interest:	\$0.00						
Plus Interest Reinvested:	\$0.00	0					Fixed Inter	est Earned:	\$0.00						
Fixed Balance:	\$0.00	0					MM Inter	est Earned:	\$2,306.77						
MM Balance:	\$63,050.99	9					Total Inter	est Earned:	\$2,306.77						
Total Balance:	\$63,050.99	9													

Methods Used For Reporting Market Values

Certificates of Deposits:

Face Value Plus Accrued Interest

Market Value Quoted by the Seller of the Security and Confirmed in Writing

Public Fund Investment Pool/MM Accounts:

Securities/Direct Government Obligations:

Summary of Certificates of Deposit with Money Market

03/01/2025 - 05/31/2025

Financial Institution	Investment Number	Issue Date	Maturity Date	Beginning Balance	Principal From Cash	Principal From Investment	Principal Withdrawn	Principal Reinvested	Ending Balance	Interest Rate	Beg. Acc. Interest	Interest Earned	Interest Reinvested	Interest Withdrawn	Accrued Interest
Fund: Debt Service															
Certificates of Deposit															
CADENCE BANK - DEBT	XXXX4954	08/27/24	08/27/25	235,000.00	0.00	0.00	0.00	0.00	235,000.00	5.25%	6,287.05	0.00	0.00	0.00	9,362.98
THIRD COAST BANK-DEBT	XXXX3518	08/27/24	08/27/25	235,000.00	0.00	0.00	0.00	0.00	235,000.00	5.25%	6,287.05	0.00	0.00	0.00	9,362.98
	Totals for Debt S	Service Fund	d: -	470,000.00	0.00	0.00	0.00	0.00	470,000.00	N/A	12,574.10	0.00	0.00	0.00	\$18,725.96
Beginning Balance:	\$470,000.0	00					Inter	rest Earned:	\$0.00						1
Plus Principal From Cash:	\$0.0	00					Less Beg Accru	ıed Interest:	\$12,574.10						!
Less Principal Withdrawn:	\$0.0	00					Plus End Accru	ıed Interest:	\$18,725.96						!
Plus Interest Reinvested:	\$0.0	00					Fixed Inter	rest Earned:	\$6,151.86						
Fixed Balance:	\$470,000.0	00					MM Inter	rest Earned:	\$26,790.87						
MM Balance:	\$2,664,461.2	27					Total Inter	rest Earned:	\$32,942.73						
Total Balance:	\$3,134,461.2	27													
	Totals for Distri	ict:	-	940,000.00	0.00	235,000.00	0.00	235,000.00	940,000.00	N/A	29,678.03	12,926.45	0.00	12,926.45	\$28,488.95

Harris County MUD No. 109

Detail of Pledged Securities

03/01/2025 - 05/31/2025

Financial Institution: CENTRAL BANK - CHECK	CING							
Security: FHLB	Par Value:	121,000.00	Maturity Date:	08/15/2031	Pledged:	11/27/2024	Released:	Amount Released:
CUSIP: 926293F63	Date	Value						

03/31/2025	115,384.27
04/30/2025	112,029.33
05/31/2025	114,381.61

Methods Used For Reporting Market Values

Certificates of Deposits: Face Value Plus Accrued Interest

Securities/Direct Government Obligations:

Market Value Quoted by the Seller of the Security and Confirmed in Writing

Public Fund Investment Pool/MM Accounts: Balance = Book Value = Current Market 32



ENGINEERING REPORT

July 15, 2025

To: Harris County MUD No. 109 Board of Directors

From: Christopher A. Meinhardt, P.E.

District Engineer

Review Engineer's Report, including approval of pay estimates, authorization of change orders to pending construction contracts, and authorization of capacity commitments:

a. Barents Drive Lift Station

Punch list items have been addressed. Project is substantially complete.

b. Wastewater Treatment Plant

Belt Press Replacement/Belt Press Building Rehabilitation:

We plan to ask for authorization to advertise and bid project at the AJOB meeting.

Sanitary Sewer Rehabilitation:

Survey CAD file complete.

Anticipate design plans 10% complete by late July.

c. Capital Improvement Plan:

We are currently working on 2025 adopted budget CIP projects.

d. Lift Station No. 3 Rehabilitation/Fence Replacement (2025 CIP Project)

On July 9, 2025, 3 bids were received for the above referenced project. CFG Industries submitted the lowest bid in the amount of \$311,250.00. We recommend awarding the

project to CFG Industries, due to successfully completing similar projects in the area. Please see recommendation of award and bid tabulation attached.

Action Item: Board Approval to Award the Project to CFG Industries for the bid amount of \$311,250.00.

e. Interconnect With HCMUD 46 (2025 CIP Project)

Survey request submitted to get topographical information for project area.

f. Water Plant No. 1 Ground Storage Tank (GST) Replacement

Project progressing well. Walls and roof have been erected (see pic below)



Action Item: Pay Estimate No.3 is recommended in the amount of \$490,860.00.

g. Water Plant No. 1 and 2 Electrical Improvements

A site visit with the Operator was held on July 8th, 2025, to verify exact scope for both water plant 1 and 2.

We anticipate presenting proposal and preliminary cost estimate at the August Board meeting.

h. Woodland Hills Tract:

No Update this month.

i. Master Stormwater Quality (SWQ) Permit Renewal

Permit renewal submitted to the County on May 21, 2025.

j. GIS Update

Our GIS team has initiated updating the District's GIS application.

k. Annual Tank Inspections:

TANK	FILE NAME AND FILE LINK	RECOMMENDATION
1.5K NP HPT 1	HCMUD109_AJOB_NP_1_5K_HPT_1_2025 Tank Report	 At this time, no corrective action is recommended. The tank should be evaluated one year from the time of this evaluation to monitor conditions of the tank.
1.5K NP HPT 2	HCMUD109_AJOB_NP_1_5K_HPT_2_2025 Tank Report	 At this time, no corrective action is recommended. The tank should be evaluated one year from the time of this evaluation to monitor conditions of the tank.
15K HPT 1	HCMUD109_WP1_15K_HPT_1_2025 Tank Report	 At this time, no corrective action is recommended. The tank should be evaluated one year from the time of this evaluation to stay within compliance of TCEQ section 290.46(m)(1) and to monitor conditions of the tank.

I. Application for the Water Conservation Grant Program

We are currently working with the Operator to fill out the application.

Harris Co. MUD 109 Engineering Report June 15, 2025 Page 4

m. Capacity Commitments

Sean Gilbert Request: I have been in correspondence with Mr. Gilbert. I am awaiting documentation from Mr. Gilbert showing what was paid to the District for the utility extension across FM 1960.



July 9, 2025

Harris County Municipal Utility District No. 109 c/o Norton Rose Fulbright US LLP Fulbright Tower 1550 Lamar Street, Suite 2000 Houston, Texas 77010

Re: Recommendation of Award Lift Station No. 3 Rehabilitation BGE Job No. 13510-00

Dear Board of Directors:

On Wednesday, July 9, 2025, three bid proposals were received on the above referenced project. CFG Industries, LLC submitted the lowest total bid in the amount of \$311,250.00.

The contractor has successfully completed numerous similar projects for developments in Houston and the surrounding areas. Based on the bid submitted, it is recommended that CFG Industries, LLC be authorized to perform this work for the proposed amount of \$311,250.00, contingent upon approved construction plans and verification of their bonds and insurance coverage.

Upon your approval, we will begin immediately to prepare and circulate the appropriate contract documents for execution. Should you have any questions or require any additional information, please call me at 281-558-8700. Please find attached a copy of the bid tabulation.

Sincerely,

Christopher A. Meinhardt, PE

Project Engineer

cc: Mr. Dimitri Millas – Norton Rose Fulbright US LLP

Ms. Jane Maher – Norton Rose Fulbright US LLP

Mr. Aaron Orozco – BGE, Inc.

BGE CM – Houston TCEQ – Houston

Lift Station No. 3 Rehabilitation

Bid Tabulation

Bid Date: Wednesday, July 9, 2025 BGE Job No. 13510-00

BIDDERS	Unit A: Base Bid Items	Unit B: Supplemental Bid Items	TOTAL BID
CFG Industries	\$244,500.00	\$66,750.00	\$311,250.00
Pioneer Construction Services	\$251,500.00	\$66,750.00	\$318,250.00
C.F. McDonald Electric	\$255,469.00	\$75,000.00	\$330,469.00

Lift Station No. 3 Rehabilitation

Bid Tabulation

Bid Date: Wednesday, July 9, 2025

BGE Job No. 13510-00

	Denotes Mathematical Errors	`	CFG	Industries		Pioneer Construction Services		ĪΓ	C.F. McDonald Elec		lectric
		QUANTITY	UNIT	ITE		UNIT	ITEM	ΙΓ	UNIT		ITEM
ITE	M	& UNIT	COST	TOT	AL	COST	TOTAL		COST		TOTAL
UNIT A: BASE BID ITEMS											
1.	Mobilization and Demobilization	1 LS	\$ 10,000.00	\$ 10	,000.00	\$ 20,000.00	\$ 20,000.00] [\$ 20,000.00	\$	20,000.00
2.	Bonds and Insurance	1 LS	\$ 15,000.00	\$ 15	,000.00	\$ 20,000.00	\$ 20,000.00		\$ 20,000.00	\$	20,000.00
3.	Removal, Disposal and Replacement of all wet well piping, fittings, and miscellaneous appurtenances. Complete-in-Place, In Accordance with the Plans and Specifications.	1 LS	\$ 26,000.00	\$ 26	,000.00	\$ 60,000.00	\$ 60,000.00		\$ 20,000.00	\$	20,000.00
4.	Rehabilitate Existing Lift Station including but not limited to cleaning, power washing, abrasive blasting, and recoating of existing wet well; installation of fall through protection; replacement of discharge wet well piping and replacement of discharge wet well piping supports. Corrosion resistant coating to be Raven 405, or approved equal. Surface preparation to be in accordance with Raven applicators written recommendations. Contractor must pump all waste out of the lift station prior to beginning work. Complete-in-Place, In Accordance with the Plans and Specifications.	1 LS	\$ 75,000.00	\$ 75	,000.00	\$ 60,000.00	\$ 60,000.00	<u>:</u>	\$ 115,694.00	\$	115,694.00
5.	Rehabilitate Existing Lift Station Valve Vault, including but not limited to cleaning and power washing the interior; abrasive blasting and re-coating piping, valves, fittings, and miscellaneous appurtenances; application of grout to the bottom of the vault to slope to drain. Complete-in-Place, In Accordance with the Plans and Specifications.	1 LS	\$ 20,000.00	\$ 20	.000.000	\$ 10,000.00	\$ 10,000.00		\$ 30,000.00	\$	30,000.00
	rians and Specifications.	1 LO	Ψ 20,000.00	ψ 20	,000.00	Ψ 10,000.00	ψ 10,000.00	t F	φ 30,000.00	Ψ	30,000.00

Lift Station No. 3 Rehabilitation

Bid Tabulation Bid Date: Wednesday, July 9, 2025

BGE Job No. 13510-00

	Denotes Mathematical Errors	`	CFG Industries			Pioneer Construction Services				C.F. McDonald Electric			
		QUANTITY		UNIT	ITEM		UNIT		ITEM		UNIT		ITEM
ITE	M	& UNIT	-	COST	 TOTAL	ŀ	COST		TOTAL	\vdash	COST		TOTAL
6.	Furnish a Bypass Pumping plan, all labor, equipment, and appurtenances for Lift Station Wet Well bypass pumping for Rehabilitation. Complete-in-Place, In Accordance with the Plans and Specifications.	1 LS	\$	35,000.00	\$ 35,000.00		\$ 25,000.00	\$	25,000.00	\$	5 20,000.00	\$	20,000.00
7.	Removal, Disposal and Replacement of 8-foot Concrete Fence with 8-foot Wooden Fence, including tempoary fence. Complete-in-Place, In Accordance with the Plans and Specifications.	1 LS	\$	50,500.00	\$ 50,500.00		\$ 36,000.00	\$	36,000.00	\$	5 28,575.00	\$	28,575.00
8.	Furnish and Install Rain Shield Overhang on Existing Control Panel. Complete-in-Place, In Accordance with the Plans.	1 LS	\$	7,500.00	\$ 7,500.00		\$ 10,000.00	\$	10,000.00	\$	1,000.00	_\$	1,000.00
9.	Storm Water Pollution Prevention Plan; Complete-in- Place, In Accordance with the Plans and Specifications.	1 LS	\$	2,500.00	\$ 2,500.00		\$ 3,000.00	\$	3,000.00	\$	100.00	\$	100.00
10.	Site Restoration including Sod; Complete-in-Place, In Accordance with the Plans and Specifications.	1 LS	\$	3,000.00	\$ 3,000.00		\$ 7,500.00	\$	7,500.00	\$	100.00	\$	100.00
	TOTAL, UNIT A				\$ 244,500.00			\$	251,500.00			\$	255,469.00
UNIT B: SUPPLEMENTAL BID ITEMS													
1.	"Extra" as directed removal, disposal, and replacement of 6-inch Ductile Iron Pipe, including bends and fittings. Complete in place (\$250.00 per LF minimum)	20 LF	\$	250.00	\$ 5,000.00		\$ 250.00	\$	5,000.00	\$	S 250.00	\$	5,000.00
2.	"Extra" as directed, Remove, Dispose, and Furnish and Install Replacement of 6-inch Plug Valve, Complete in Place (\$5,000.00 per EA minimum)	2 EA	\$	5,000.00	\$ 10,000.00		\$ 5,000.00	\$	10,000.00	\$	5,000.00	_\$	10,000.00

Harris County Municipal Utility District No. 109

Lift Station No. 3 Rehabilitation

Bid Tabulation

Bid Date: Wednesday, July 9, 2025

BGE Job No. 13510-00

	Denotes Mathematical Errors			CFG Ir	ndustri	es				onstruction Services			C.F. McDo	nald E	lectric
		QUANTITY		UNIT		ITEM			UNIT		ITEM		UNIT		ITEM
ITEN	Л	& UNIT		COST		TOTAL			COST		TOTAL		COST		TOTAL
3.	"Extra" as directed, Remove, Dispose, and Furnish and Install Replacement of 6-inch Check Valve, Complete in Place (\$5,500.00 per EA minimum)	2 EA	\$	5,500.00	\$	11,000.00		\$	5,500.00	\$	11,000.00	\$	5,500.00	\$	11,000.00
4.	"Extra" as directed, removal, disposal, and replacement Air Release Valve including the flushing 1" piping routed to drain. Complete in place, in accordance with the plan and specifications. (\$2,500.00 per EA minimum)	1 EA	\$	2,500.00	\$	2,500.00		\$	2,500.00	\$	2,500.00	\$	2,500.00	_\$	2,500.00
5.	Install 1-inch Structural Cementitious Lining within Wet Well, as directed by Engineer. Complete in place. (\$15.00 per SF minimum)	800 SF	\$	15.00	\$	12,000.00		\$	15.00	\$	12,000.00	\$	15.00	_\$	12,000.00
6.	Furnish and Install concrete crack repairs (any size), major joint repairs or wall repairs to wet well interior, as directed by Engineer, in accordance with plans. Complete in Place. (\$10.00 per SF minimum)	50 SF	\$	10.00	c	500.00		\$	10.00	¢	500.00	\$	10.00	¢	500.00
		50 SF	φ	10.00	Φ	300.00	l	φ	10.00	φ	500.00	Φ	10.00	Ψ	500.00
7.	"Extra" as directed, by-pass pumping for Lift Station Rehabilitation if approved for extra work, in accordance with plans. Complete in Place. (\$8,000.00 per WK minimum)	2 WK	\$	8,000.00	\$	16,000.00		\$	8,000.00	_\$	16,000.00	\$	8,000.00	_\$	16,000.00
8.	Furnish and Install all materials, equipment, and labor for stopping of water infiltration using polyurethane grout material such as Avanti 202 to Lift Station, as directed by Engineer. Complete in place. (\$350.00 per GAL minimum)	5 GAL	\$	350.00	\$	1,750.00		\$	350.00	\$	1,750.00	\$	2,000.00	\$	10,000.00
9.	"Extra" as directed, Lift Station Improvements. Complete in place. (\$8,000.00 minimum)	1 LS	\$	8,000.00	\$	8,000.00		\$	8,000.00	\$	8,000.00	\$		\$	8,000.00
	TOTAL, UNIT B				\$	66,750.00				\$	66,750.00			\$	75,000.00

Harris County Municipal Utility District No. 109

Lift Station No. 3 Rehabilitation

Bid Tabulation

Bid Date: Wednesday, July 9, 2025

BGE Job No. 13510-00

Denotes Mathematical Errors		CFG	Industries
	QUANTITY	UNIT	ITEM
ITEM	& UNIT	COST	TOTAL
SUMMARY			
Unit A: Base Bid Items			\$ 244,500.00
Unit B: Supplemental Bid Items			\$ 66,750.00
TOTAL BID			\$ 311,250.00

Pioneer Construction Services									
UNIT	ITEM								
COST		TOTAL							
	\$	251,500.00							
	\$	66,750.00							
	\$	318,250.00							

C.F. McDo	nald l	Electric
UNIT		ITEM
COST		TOTAL
		·
	\$	255,469.00
	\$	75,000.00
	\$	330,469.00



June 30, 2025

Harris County MUD No. 109 C/o Municipal Accounts & Consulting, LP 1281 Brittmoore Rd. Houston, Texas 77043

Attention: Fandi Tjhiu

Re: Pay Estimate No. 3

Harris County MUD 109 Water Plant No. 1 Ground Storage Tank Replacement BGE Job No. 13006-00

Dear Mr. Tjhiu:

Enclosed herewith is **Pay Estimate No. 3** from Schier Construction Company, Inc. for work performed on the referenced project for the period indicated. I have reviewed the quantities completed and submitted for payment, and recommend that this estimate be processed for payment. The enclosed estimate is for your further handling and processing.

Should you have any questions regarding this pay estimate, please contact me at 281-558-8700.

Sincerely,

Michael R. Barrette, PE

Sr Project Manager, Construction Management

TBPE Registration No. F-1046

cc: Nick Figueroa – Schier Construction Company, Inc.
Donnie Maas – Schier Construction Company, Inc.
Dimitri Millas – Norton Rose Fulbright US LLP
Brenda Presser – Norton Rose Fulbright US LLP
Chris Meinhardt, PE – BGE
Aaron Orozco, PE – BGE

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Water Plant No. 1 Ground Storage Tank Replacement

Owner:	1281 Brittmo Houston, Tex	ore R	ounts & Consulting, LP d. 7043	Contractor:	Schier Construct 14250 Schroed Houston, Texas	er Rd. 377070	,
	Attention:	Fand	di Tjhiu		Attention:	Nick Fig	ueroa
Pay Estimate	e No.	3		BGE Job No		13006-0	0
Original Con	tract Amount:	\$	1,273,900.00	Estimate Per	riod:	04526/2	5 - 06/26/25
Change Orde	ers:	\$	-	Contract Dat	e:	February	18, 2025
Current Cont	ract Amount:	\$	1,273,900.00	Notice to Pro	oceed:	March 3,	2025
Completed to	o Date:	\$	714,700.00	Contract Tim	ie:		240 Calendar Days
Retainage	10%	\$	71,470.00	Time Charge	ed:		114 Calendar Days
Balance:		\$	643,230.00	Requested T Approved Ex	ime Extensions:		21 Calendar Days 0 Calendar Days
Less Previou	is Payments:	\$	152,370.00	Time Remain	ning:		126 Calendar Days

Recommended for Approval:

490,860.00

Current Payment Due:

Michael R. Barrette, PE

Sr Project Manager, Construction Management

BGE

TBPE Registration No. F-1046

	Pay Estimate No. 3	Contract				Completed	Amount This	Previous	Previous	Total	
Item	Description	Quantity	Unit	Unit Price	Amount	This Period	Period	Period	Amount	Completed	Total
UNI	ΓA: BASE BID ITEMS										
<u> </u>	· · · · · · · · · · · · · · · · · · ·										
1.	Mobilization	1.00	LS	\$ 18,000.00	\$ 18,000.00	0.00	\$ -	1.00 \$	18,000.00	1.00 \$	18,000.00
	Demobilization	1.00	LS	\$ 5,900.00	\$ 5,900.00	0.00	\$ -	0.00 \$	-	0.00 \$	-
2.	Bonds	1.00	LS	\$ 20,500.00	\$ 20,500.00	0.00	\$ -	1.00 \$	20,500.00	1.00 \$	20,500.00
	Insurance	1.00	LS	\$ 10,000.00	\$ 10,000.00	0.00	\$ -	1.00 \$	10,000.00	1.00 \$	10,000.00
3.	Demolition and Disposal of existing 55' Ø X 24', Bolted steel Ground Storage Tank, foundation, attached/adjacent Piping, Valves, Splash Pads, Conduit, Silt, Debris, Unsuitable and Excess Soils, Accessories and Incidentals; including demolition and disposal of all yard piping, valves and fittings; Complete in Place. In accordance with contract plans and specifications.										
	Demo Foundation and Tank	1.00	LS	\$ 33,700.00	\$ 33,700.00	0.00	\$ -	1.00 \$	33,700.00	1.00 \$	33,700.00
	Disconnect Piping	1.00	LS	\$ 5,000.00	\$ 5,000.00	0.00	\$ -	1.00 \$	5,000.00	1.00 \$	5,000.00
	Demo Piping and Valves	1.00	LS	\$ 14,000.00	\$ 14,000.00	0.00	\$ -	1.00 \$	14,000.00	1.00 \$	14,000.00
	Furnish and Install Pipe Plugs	1.00	LS	\$ 6,000.00	\$ 6,000.00	0.00	\$ -	1.00 \$	6,000.00	1.00 \$	6,000.00
4.	Installation and Erection of 48'Ø X 32' high, Welded Steel Ground Storage Tank, including foundation, required select fill soil manipulation, Self-supporting Umbrella Roof, Peripheral Shell Vents, attached/adjacent Piping, Valves, Fittings, Disinfection, Tank Coating System, appurtenances and incidentals; Complete in Place. In accordance with contract plans and specifications.										
	Site Prep	1.00	LS	\$ 10,000.00	\$ 10,000.00	0.00	\$ -	1.00 \$	10,000.00	1.00 \$	10,000.00
	Foundation	1.00	LS	\$ 41,600.00	\$ 41,600.00	0.00	\$ -	1.00 \$	41,600.00	1.00 \$	41,600.00
	Tank Pad	1.00	LS	\$ 7,400.00	\$ 7,400.00	1.00	\$ 7,400.00	0.00 \$	-	1.00 \$	7,400.00
	Floor	1.00	LS	\$ 100,000.00	\$ 100,000.00	1.00	\$ 100,000.00	0.00 \$	-	1.00 \$	100,000.00

	Pay Estimate No. 3					•		I			r		
Item	Description	Contract Quantity	Unit	Unit Price	Amount	Completed This Period	Α	mount This Period	Previous Period	Previous Amount	Total Completed		Total
	Shell		LS	190,000.00	190,000.00			190,000.00	0.00	-			90,000.00
	Roof			230,000.00	230,000.00			230,000.00	0.00	=			30,000.00
	Appurtenances	1.00		\$ 90,000.00	90,000.00			18,000.00	0.00	-	0.20 \$		18,000.00
	Paint/Coating			164,000.00	164,000.00	0.00		-	0.00	-	0.00 \$		-
	Splash Pads			\$ 4,000.00	4,000.00	0.00		-	0.00	-	0.00		-
	Sterilization	1.00	LS	\$ 3,000.00	\$ 3,000.00	0.00	\$	-	0.00	\$ -	0.00 \$	\$	-
5.	Yard Piping, including 12-inch piping to feed Proposed Ground Storage Tank from the existing 12" water well piping, 16-inch suctions from suction header, and 16-inch overflow from existing overflow splash pad; all temporary fittings as needed and all connections. Complete in Place. In accordance with contract plans and specifications.												
	Material	1.00	LS	\$ 72,700.00	\$ 72,700.00	0.00	\$	-	0.00	\$ _	0.00	\$	-
	Installation	1.00	LS	\$ 12,800.00	\$ 12,800.00	0.00	\$	-	0.00	\$ -	0.00	\$	-
6.	Horizontal Cathodic Protection for Welded Ground Storage Tank, including all necessary appurtenances; Complete in Place. In accordance with contract plans and specifications.												
	Design, Furnish, and Install	1.00	LS	\$ 20,000.00	\$ 20,000.00	0.00	\$	-	0.00	\$ -	0.00	5	-
	Commission and Test	1.00	LS	\$ 2,000.00	\$ 2,000.00	0.00	\$	-	0.00	\$ -	0.00 \$	\$	-
7.	Site Work, including Proposed Sidewalk, Bollards, Site Preparation, Grading, Swale Re-Grading, Hydromulch Seeding and Site Restoration. Removal and replacement of 7-inch concrete pavement, 6-inch subgrade and 8-inch PVC culvert piping; Complete in Place. In accordance with contract plans and specifications.												
	Site Prep	1.00	LS	\$ 6,000.00	\$ 6,000.00	0.00	\$	-	1.00	\$ 6,000.00	1.00 \$	\$	6,000.00

Item	Pay Estimate No. 3 Description	Contract Quantity	Unit		Unit Price		Amount	Completed This Period	Amour Peri		Previous Period	Previous Amount	Total Completed	Total
	RCP Demo Paving Paving	1.00 1.00	LS	\$ \$ \$	4,500.00 33,100.00	\$	2,400.00 4,500.00 33,100.00	0.00 0.00 0.00	\$	-	0.00 \$ 1.00 \$ 0.00 \$	4,500.00	0.00 \$ 1.00 \$ 0.00 \$	
	Sidewalk Final Grading Hydromulch Bollards	1.00 1.00	LS	\$	2,500.00 15,000.00 2,000.00 4,000.00	\$ \$	2,500.00 15,000.00 2,000.00 4,000.00	0.00 0.00 0.00 0.00	\$ \$	-	0.00 \$ 0.00 \$ 0.00 \$ 0.00 \$	- 5 -	0.00 \$ 0.00 \$ 0.00 \$ 0.00 \$	- - -
8.	Electrical conduit, controls, wiring, duct banks, pull box, SPD for existing well and service entrance, proposed GST appurtenances, ground wells, pavement replacement for conduit runs, and all electrical incidentals; Complete in Place.													
	Mobilization		_	\$	6,000.00	\$	6,000.00	0.00		-	0.00		0.00 \$	-
	Underground Conduit		LS		19,000.00		19,000.00	0.00		-	0.00		0.00 \$	-
	Above Ground Conduit			\$	6,000.00		6,000.00	0.00		-	0.00		0.00 \$	-
	Grounding			\$	15,600.00		15,600.00	0.00		=	0.00 \$		0.00 \$	-
	SDP Wire			\$ \$	13,000.00 8,000.00		13,000.00 8,000.00	0.00 0.00		-	0.00 \$ 0.00 \$		0.00 \$ 0.00 \$	-
9.	Trench Safety System, Complete in Place	1.00	LS	\$	100.00	\$	100.00	0.00	\$	-	0.00	-	0.00 \$	-
10.	Storm Water Pollution Prevention Plan; Complete in Place.	1.00	LS	\$	1,800.00	\$	1,800.00	0.00	\$	-	0.00 \$	-	0.00 \$	-
	UNIT A: BASE BID ITEMS - SUBTOTAL					\$	1,199,600.00		\$ 545,4	400.00	\$	169,300.00	\$	714,700.00
<u>UNI</u>	T B: SUPPLEMENTAL BID ITEMS													
1.	As directed, Excavation and Disposal of Existing Soi per Geotech Recommendation during Construction, Complete In Place (\$15.00 per CY minimum)	170.00	CY	\$	15.00	\$	2,550.00	0.00	\$	-	0.00 \$	-	0.00 \$	-

Item	Pay Estimate No. 3 Description	Contract Quantity	Unit	Uı	nit Price	Amount	Completed This Period	Amount This Period	Previous Period	Previous Amount	Total Completed	Total
2.	As directed, Select Fill placement per Geotech Recommendation during Construction, Complete In Place (\$40.00 per CY minimum)	170.00	CY	\$	40.00	\$ 6,800.00	0.00	\$ -	0.00	\$ -	0.00 \$	-
3.	"Extra" as directed, Excavation and Backfill for Structures, Complete In Place (\$25.00 per CY minimum)	30.00	CY	\$	25.00	\$ 750.00	0.00	\$ -	0.00	\$ -	0.00 \$	-
4.	"Extra" as directed, Excavation, Trenching, and Backfill for Utilities, Complete In Place (\$15.00 per CY minimum)	30.00	CY	\$	15.00	\$ 450.00	0.00	\$ -	0.00	\$ -	0.00 \$	-
5.	"Extra" as directed, Reinforcing Steel, Complete in Place (\$1,500 per TON minimum)	2.00	TON	\$	1,500.00	\$ 3,000.00	0.00	\$ -	0.00	\$ -	0.00 \$	-
6.	"Extra" as directed, Cast In Place Concrete, Complete in Place (\$800 per CY minimum)	10.00	CY	\$	800.00	\$ 8,000.00	0.00	\$ -	0.00	\$ -	0.00 \$	-
7.	"Extra" as directed, Cement Stabilized Sand, Complete In Place (\$35.00 per CY minimum)	50.00	CY	\$	35.00	\$ 1,750.00	0.00	\$ -	0.00	\$ -	0.00 \$	-
8.	"Extra" as directed, Ductile Iron Fittings, Complete In Place (\$1,500 per TON minimum)	2.00	TON	\$	1,500.00	\$ 3,000.00	0.00	\$ -	0.00	\$ -	0.00 \$	-
9.	"Extra" as directed, Remove, disposal and furnish and install new 12-inch above grade gate valve, Complete In Place (\$8,000.00 per EA minimum)	1.00	EA	\$	8,000.00	\$ 8,000.00	0.00	\$ -	0.00	\$ -	0.00 \$	-
10.	"Extra" as directed, Remove, disposal and furnish and install new 20-inch above grade butterfly valve, Complete In Place (\$14,000.00 per EA minimum)	1.00	EA	\$	14,000.00	\$ 14,000.00	0.00	\$ -	0.00	\$ -	0.00 \$	-
11.	"Extra" as directed, 12-Inch Ductile Iron Pipe (all depths), Complete In Place (\$150.00 per LF minimum)	50.00	LF	\$	150.00	\$ 7,500.00	0.00	\$ -	0.00	\$ -	0.00 \$	-

	Pay Estimate No. 3	Contract				Completed	Amount This	Previous	Previous	Total	
Item	Description	Quantity	Unit	Unit Price	Amount	This Period	Period	Period	Amount	Completed	Total
12.	"Extra" as directed, 12-Inch C905-DR18 PVC Pipe (all depths), Complete In Place (\$110.00 per LF minimum)	50.00	LF	\$ 110.00	\$ 5,500.00	0.00	\$ -	0.00 \$	5 -	0.00 \$	-
13.	"Extra" as directed, Electrical Improvements, Complete In Place (\$8,000.00 minimum)	1.00	LS	\$ 8,000.00	\$ 8,000.00	0.00	\$ -	0.00 \$	-	0.00 \$	-
14.	"Extra" as directed, Water Plant Improvements, Complete In Place (\$5,000.00 minimum)	1.00	LS	\$ 5,000.00	\$ 5,000.00	0.00	\$ -	0.00 \$	-	0.00 \$	-
	UNIT B: SUPPLEMENTAL BID ITEMS - SUBTOTAL				\$ 74,300.00		\$ -	\$	-	\$	-
	Total Contract Amount:				\$ 1,273,900.00						
Char	nge Order No. 1				\$ -		\$ -	\$	} -	\$	-
	Totals:				\$ 1,273,900.00		\$ 545,400.00	9	169,300.00	\$	714,700.00

CONTRACTOR AFFIDAVIT FOR PARTIAL PAYMENT

STATE OF TEXAS	§
COUNTY OF HARRIS	§
James E. Schier of Schier Construction Co labor and furnished materials day of February County Municipal Utility E	the <u>President</u> company, Inc. ("CONTRACTOR"). CONTRACTOR has performed spursuant to that certain Contract entered into on the <u>18th</u> 10 25 by and between CONTRACTOR and Harris District No. 109, for the erection, construction, and completion of
certain improvements and/or	additions upon the following described premises, to wit:

"Construction of Water Plant No. 1 Ground Storage Tank Replacement for Harris County MUD No. 109, Harris County, Texas."

The undersigned, being by me duly sworn, states upon oath that the materials supplied in connection with CONTRACTOR's Application for Partial Payment No. 3, dated 06/24/2025 (the "Application Date"), represents the actual cost of sound materials that have been or will be fabricated into the Work in compliance with the agreed to plans and specifications (and all authorized changes thereto).

The undersigned further states that as of the Application Date, CONTRACTOR has paid all bills and claims for materials supplied in connection with the aforesaid Partial Payment, and that there are no outstanding unpaid bills or claims for labor performed or materials furnished.

CONTRACTOR acknowledges complete satisfaction of, and forever waives and releases, all claims of every kind against OWNER or the property where the labor and/or materials were installed, including, without limitation, any liens or potential liens, which CONTRACTOR may have as a result of, or in connection with, the labor and/or materials supplied in connection with the aforesaid Partial payment.

CONTRACTOR represents that the person executing this affidavit on behalf of CONTRACTOR is duly authorized to sign this affidavit and to legally bind CONTRACTOR hereto. All of the provisions of this affidavit shall bind CONTRACTOR, its heirs, representatives, successors and assigns and shall inure to the benefit of OWNER, and its legal representatives, successors, assigns.

This affidavit is being made by the undersigned realizing that it is in reliance upon the truthfulness of the statements contained herein that a partial payment under said Contract is being made, and in consideration of the disbursement of said partial payment by OWNER.

CONTRACTOR HEREBY AGREES TO DEFEND, PROTECT, INDEMNIFY AND HOLD OWNER SAFE AND HARMLESS FROM AND AGAINST ALL LOSSES, DAMAGES, COSTS, AND EXPENSES OF ANY CHARACTER WHATSOEVER SPECIFICALLY INCLUDING COURT COSTS, BONDING FEES, AND ATTORNEY FEES ARISING OUT OF OR IN ANY WAY RELATING TO CLAIMS FOR UNPAID LABOR OR MATERIALS FURNISHED AS OF THE APPLICATION DATE.

Executed this 24th d	ay of <u>June</u>		, 20_25	
		SCHIER CO	NSTRUCTION COMPANY, INC	
		Ву:	gan 5,500	
		Name Printed:	James E. Schier	-
		Title:	President	
		riue.		
STATE OF TEXAS	§			
COUNTY OF Harris	§			
Subscribed and sworn to June of office.			ority, on this the <u>24th</u> day	
		Notary Pu	blic, State of Texas	
		20 TO 10 TO	lame Printed:	
		Nichola	as A. Figueroa	
		My comm	ission expires:01/02/2029	





Non-Potable 1,500 Gallon Hydropneumatic Tank No. 1 Evaluation

District:
Harris County MUD No. 109
AJOB Wastewater Treatment Plant
No. 1

District Operator: Water WasteWater Management Services, Inc.

Evaluation Date: Wednesday, May 7, 2025

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Following the district's approval, BGE, Inc. conducted an overall evaluation of the Non-Potable 1,500 Gallon Hydropneumatic Tank No. 1 at AJOB Wastewater Treatment Plant No. 1 on behalf of Harris County MUD No. 109 on Wednesday, May 7, 2025. The tank was not drained and was in service. The following information was gathered at the time of the evaluation.

Section 1 Exterior

- **1.1** Foundation The foundation of the tank is two separate concrete supports that appear to be in good overall condition with minor cracking present.
- 1.2 Exterior Shell The exterior shell appears to be in good overall condition. There is light environmental staining present. During the evaluation, coating and steel thickness measurements were taken. The average coating thickness measured 12 mils with the lowest reading of 8 mils and the highest reading of 20 mils. The ultrasonic thickness readings indicate the tank shell average is 0.399 inches and the end cap average is 0.372 inches.
- 1.3 Inlet/Outlet Line The 6" inlet/outlet line appears to be in good overall condition.
- **1.4** Drain Line The 4" drain line appears to be in good overall condition. There is mild corrosion present.
- 1.5 Pressure Relief Valve The pressure relief valve appears to be in good overall condition with mild corrosion present. (See photo 1)
- 1.6 Crows Foot The crows foot attachment appears to be in good overall condition. There is mild corrosion present. (See photo 2)
- 1.7 Hatch The 14.5" x 18" elliptical hatch present on the tank appears to be in good overall condition with mild corrosion present. (See photo 3)
- 1.8 Equipment Box The equipment box is located on the east end of the tank and appears to be in good overall condition. There is mild corrosion present. (See photo 4)
- 1.9 Sight Glass The sight glass is located in the equipment box and appears to be in good overall condition.



Section 2 Interior

- **2.1** Walls, Floor, and Ceiling The tank was not drained, and the interior was not within the scope of this evaluation.
- 2.2 Weld Seams The interior weld seams were not within the scope of this evaluation.
- 2.3 Penetrations The interior penetrations were not within the scope of this evaluation.



Section 3 Photos



Photo 1: Air line with corrosion



Photo 2: Crows foot with corrosion



Photo 3: Elliptical hatch with corrosion



Photo 4: Equipment box hinge with corrosion

Section 4 Conclusion/Recommendation

The Non-Potable 1,500 Gallon Hydropneumatic Tank appears to be in good overall condition. The tank was not drained, and this evaluation includes data collected from the exterior of the tank only. Minor cracking is located in the concrete footings. There is minor staining on the exterior surface of the tank. Also, there is minor corrosion on the drain line, airline piping, crows foot, elliptical hatch, and equipment box. The interior was not within the scope of this evaluation.

No corrective action is recommended at this time. The tank should continue to be monitored at the upcoming annual evaluations.



Section 5 Tank Information

Tank Manufacturer:	Bulldog Steel Products
Year:	2006
Serial No.:	BS1205453
ASME Stamped:	Yes
Size:	1,500 Gallons
Diameter:	4 feet
Length:	15 feet
Color:	Light Blue
Foundation:	Concrete
Inlet/Outlet Line:	6 inches
Drain Line:	4 inches
Elliptical Hatch:	14.5-inch by 18-inch
Manway:	N/A
Pressure Relief Valve:	Yes



Wastewater plant site



Wastewater plant site overall



Non-Potable 1,500 Gallon Hydropneumatic Tank No. 2 Evaluation

District:
Harris County MUD No. 109
AJOB Wastewater Treatment Plant
No. 1

District Operator: Water WasteWater Management Services, Inc.

Evaluation Date: Wednesday, May 7, 2025

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Section 5 Tank Information	7-8

Following the district's approval, BGE, Inc. conducted an overall evaluation of the Non-Potable 1,500 Gallon Hydropneumatic Tank No. 2 at AJOB Wastewater Treatment Plant No. 1 on behalf of Harris County MUD No. 109 on Wednesday, May 7, 2025. The tank was not drained and was in service. The following information was gathered at the time of the evaluation.

Section 1 Exterior

- **1.1** Foundation The foundation of the tank is two separate concrete supports that appear to be in good overall condition. There is minor spalling present.
- 1.2 Exterior Shell The exterior shell appears to be in good overall condition. During the evaluation, coating and steel thickness measurements were taken. The average coating thickness measured 12 mils with the lowest reading of 8 mils and the highest reading of 22 mils. The ultrasonic thickness readings indicate the tank shell average is 0.338 inches and the end cap average is 0.362 inches.
- 1.3 Inlet/Outlet Line The 6" inlet/outlet line appears to be in good overall condition with mild corrosion on the valve wheel. The line is covered in insulting material. (See photo 1)
- 1.4 Drain Line The two 3" drain lines present on the tank appear to be in good overall condition. There is mild corrosion present.
- 1.5 Pressure Relief Valve –The pressure relief valve appears to be in good overall condition and in operational order. There is mild corrosion present.
- 1.6 Crows Foot The crows foot attachment appears to be in good overall condition with mild corrosion present. (See photo 2)
- 1.7 Hatch The 12" x 16" elliptical hatch present on the tank appears to be in good overall condition with mild corrosion present. (See photo 3)
- **1.8** Equipment Box The equipment box is located on the east end of the tank and appears to be in good overall condition. There is mild corrosion present. (See photo 4)
- 1.9 Sight Glass The sight glass is located in the equipment box and appears to be in good overall condition.



Section 2 Interior:

- **2.1** Walls, Floor, and Ceiling The tank was not drained, and the interior was not within the scope of this evaluation.
- 2.2 Weld Seams The interior weld seams were not within the scope of this evaluation.
- 2.3 Penetrations The interior penetrations were not within the scope of this evaluation.



Section 3 Photos



Photo 1: Inlet/outlet line with corrosion



Photo 2: Air line with corrosion



Photo 3: Elliptical hatch with corrosion



Photo 4: Equipment box with corrosion

Section 4 Conclusion/Recommendation

The Non-Potable 1,500 Gallon Hydropneumatic Tank appears to be in good overall condition. The tank was not drained, and this evaluation includes data collected from the exterior of the tank only. There is minor spalling on the footings. Also, corrosion is located on the piping, air release valve, crows foot, elliptical hatch, and equipment box. The interior was not within the scope of this evaluation.

No corrective action is recommended at this time. The district should continue to monitor the tank conditions at the upcoming tank evaluations.



Section 5 Tank Information

Tank Manufacturer:	ACME Welding & Fab., Inc.
Year:	2005
Serial No.:	PV 2251105
ASME Stamped:	Yes
Size:	1,500 Gallons
Diameter:	4 feet
Length:	15 feet
Color:	Light Blue
Foundation:	Concrete
Inlet/Outlet Line:	6 inches
Drain Line:	2 – 3 inches
Elliptical Hatch:	12-inch by 16-inch
Manway:	N/A
Pressure Relief Valve:	Yes



Wastewater plant site



Wastewater plant site overall



15,000 Gallon Hydropneumatic Tank No. 1 Evaluation

District: Harris County MUD No. 109 Water Plant No. 1

District Operator:

Water WasteWater Management Services, Inc.

Evaluation Date:

Tuesday, May 20, 2025

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Following the district's approval, BGE, Inc. conducted an overall evaluation of the 15,000 Gallon Hydropneumatic Tank No. 1 at Water Plant No. 1 on behalf of Harris County MUD No. 109 on Tuesday, May 20, 2025. The tank was drained, and the following information was gathered at the time of the evaluation.

Section 1 Exterior

- **1.1** Foundation The foundation of the tank is two separate concrete supports that appear to be in good overall condition.
- Exterior Shell The exterior shell appears to be in good overall condition with light environmental staining present. Also, there is mild corrosion visible. During the evaluation, coating and steel thickness measurements were taken. The average coating thickness measured 11 mils with the lowest reading of 7 mils and the highest reading of 21 mils. The ultrasonic thickness readings indicate the tank shell average is 0.595 inches and the end cap average is 0.596 inches. (See photos 1-2)
- 1.3 Inlet/Outlet Line The 8" inlet/outlet line appears to be in good overall condition with mild corrosion present. (See photo 3)
- 1.4 Drain Line The 4" drain line appears to be in good overall condition. There is mild corrosion present. (See photo 4)
- 1.5 Pressure Relief Valve The pressure relief valve appears to be in good overall condition and in operational order.
- **1.6** Crows Foot –The crows foot attachment appears to be in good overall condition.
- 1.7 Hatch The 24" diameter manway and the 14"x18" elliptical hatch on the tank appear to be in good overall condition with mild corrosion visible. (See photo 5)
- **1.8** Equipment Box The equipment box is located on the south end of the tank and appears to be in good overall condition with mild corrosion present. (See photos 6-7)
- **1.9** Sight Glass The sight glass is located in the equipment box and appears to be in good overall condition.

Section 2 Interior

- Walls, Floor, and Ceiling The interior of the tank appears to be in good overall condition. During the evaluation, coating thickness measurements were taken. The average coating thickness measured 13 mils with the lowest reading of 9 mils and the highest reading of 21 mils. (See photo 8)
- 2.2 Weld Seams The interior weld seams appear to be in good overall condition.
- 2.3 Penetrations The interior penetrations appear to be in good overall condition. There is mild corrosion present. (See photos 9-10)



Section 3 Photos



Photo 1: Tank shell with corrosion



Photo 2: Tank saddle with corrosion





Photo 3: Inlet/outlet line with corrosion



Photo 4: Drain line with corrosion





Photo 5: Elliptical hatch with corrosion



Photo 6: Equipment box with corrosion





Photo 7: Equipment box with corrosion



Photo 8: Interior of tank





Photo 9: Interior penetration with corrosion



Photo 10: Interior penetration with corrosion



Section 4 Conclusion/Recommendation

The 15,000 Gallon Hydropneumatic Tank is in good overall condition. The tank was drained, and this evaluation includes data collected from the interior and exterior of the tank. There is minor staining on the tank and piping surfaces. On the exterior, corrosion is located on the shell, saddles, piping, hatches, and equipment box. On the interior, there is corrosion on the penetrations.

No corrective action is recommended at this time. However, it is recommended that the tank be evaluated again one year from the time of this evaluation to stay within compliance of TCEQ section 290.46(m) (1) and to monitor conditions of the tank.



Section 5 Tank Information

Tank Manufacturer:	Tank and Vessel Builders.
Year:	2018
Serial No.:	18035
ASME Stamped:	Yes
Size:	15,000 Gallons
Diameter:	10 feet
Length:	24 feet
Color:	White
Foundation:	Concrete
Inlet/Outlet Line:	8 inches
Drain Line:	4 inches
Elliptical Hatch:	14-inch by 18-inch
Manway:	24-inch diameter
Pressure Relief Valve:	Yes





Water plant site



Water plant site overall





Potable Water Storage Tank Inspection

Section 290.46(f)(3)(D)(ii) of the Texas Commission on Environmental Quality's Rules and Regulations for Public Water Systems requires documentation of annual ground, elevated, and pressure storage tank maintenance inspections. [See also 290.46(m)(l) and 290.46(m)(2).]

Location:	Harris County MUD No. 109, Water Plant No. 1
Description:	15,000 Gallon Hydropneumatic Tank No. 1
Date and Material of Exterior Coating System:	2019, AWWA OCS-6 (Sherwin Williams)
Date and Material of Internal Coating System	2018, AWWA ICS-2 (Sherwin Williams)

Exterior of Tank

OK	Problem	N/A	Description	
✓			Foundation: settling, cracks, deterioration	
1			Protective Coating: rust, pitting, corrosion, leaks	
✓			Water Level Indicator: operable, cable access opening protected	
		✓	Overflow Pipe: flap valve cover accessible, operable, sealed	
		✓	Access Ladder: loose bolts or rungs	
		✓	Roof: low spots for ponding water, holes along seams, rust	
		✓	Air Vents: proper design, screened, sealed edges and seams	
		✓	Cathodic Protection Anode Plates: secured and sealed	
		✓	Roof Hatch: proper design, locked, hinge bolts secured, gasket	
✓			Pressure Tank Operational Status: pressure release device, pressure gauge, air-water volume device	

Interior of Tank

OK	Problem	N/A	Description
✓			Water Quality: insects, floating debris, sediment on the bottom
2			Protective Coating: rust, corrosion, scaling
Date:	May 20), 2025	Last Inspection of Pressure Tank Interior

Comments

There is corrosion on the shell, saddles, piping, manways, and equipment box. There is corrosion on the interior penetrations.				

nspector:	Amy Hoke	Date:	May 20, 2025	