The meeting was called to order at 9:00 a.m. with Mr. Scott Blomquist, Secretary, presiding.

Present:

David Atherton, Commissioner, President

John Wik, Commissioner

Mayor Valarie W. Leary, Commissioner

Scott L. Blomquist, Secretary

Staff in Attendance:

Kendrick Natale, Comptroller

Artie Granger, Manager, Electric Utility Jay Guyer, Manager, Water Utility

Mr. Blomquist convened the meeting at 9:00 a.m. Roll call followed and a quorum to conduct business was declared.

Minutes 4 1

August 28, 2025 – A motion to approve the minutes of the August 28, 2025, regular meeting as presented was made by Commissioner Wik, seconded by Mayor Leary, and was unanimously passed.

Comptroller/Treasurer Report – Mr. Natale reporting (See attached report)

Mr. Natale reported as of August 31, 2025:

- Cash on Hand as of August 31, 2025: \$6.3M, including \$1.7M in restricted funds.
- Investment portfolio as of August 31, 2025: \$1.4M, which is a net gain of \$14,000 from prior month.
- \$732,000 was received from the PFAS settlement, which brought unrestricted cash on hand up to 122, up 12 days from prior month. The water fund has 64 days unrestricted cash on hand as of August 31st, and the electric utility has 143 days unrestricted cash on hand as of August 31st. MSC is scheduled to receive an additional \$1.4M from the settlement; which should bring total cash on hand up to 153 days, and 180 days of water cash on hand. This will also have a positive impact on rates.
- Check Register:
 - \$29,000 to Strategic Insurance Partners (SIP) for workmen's compensation insurance.
 - \$180,000 to Wesco Receivables Corp. for wire purchased for the Riverbend subdivision.
 - \$30,000 to Pennoni Associates for grants.
- There were 17 service cuts for non-payment in August. Three customers received approximately \$387 from the New Castle Cares Fund. MSC contributed \$10,000 to replenish the Fund. Six customers received approximately \$300 from other agencies or non-profits.

Electric Department

- User Charges are \$14,000 below budget FYTD.
- kWh sales were 4.5% lower than prior year .

- Consumption YTD is approximately 3.6% lower than the 5-year average and 5% lower than prior year YTD.
- Operating Expenses had an unfavorable variance of \$14,000 on the budgetary basis mostly related to power purchases.
- There is a \$38,000 negative variance in Administrative Professional Fees as a result of changing timing differences.

Water Department

- User Charges have a favorable variance of \$10,000 for the fiscal year.
- Consumption was down 6% from the same period last year. Sales to Artesian count for \$20,000.
- Operating expenses have a favorable variance of \$47,000 on the budgetary basis.

<u>Electric Department Report – Mr. Granger reporting</u> (See attached report)

Developer Projects:

- <u>Riverbend Subdivision</u> MSC is working with Freedom Development to get the feed from Centerpoint completed. MSC will continue to work on installations from Dobbinsville to River Bend as materials from the developer are received.
- 105 The Strand MSC relocated a transformer for the contractor. Six customers were without power for about four hours. That portion of the project is now complete.

Capital Projects

- <u>Electric Mapping System</u> MSC has the existing mapping up and running and is working with Pennoni on moving to a different mapping system.
- <u>Temporary SCADA System</u> MSC received approval for the Cybersecurity Grant and is moving forward to ensure everything complies with the grant requirements.
- <u>T-12 Bucket Truck Replacement</u> After MSC received delivery of the new truck several items
 were noted that needed correction. The truck was sent back, those items were corrected, and
 MSC picked up the truck on Tuesday.

Outages:

- There were two outages in August:
 - 105 The Strand 3 customers were without power for 4 hours to relocate a transformer.
 - 730 West 11th Street 12 customers were without power for 3 hours to repair a failed tap.

Repairs and Maintenance:

MSC performed street light maintenance to repair/paint poles.

<u>Water Department Report – Mr. Guyer reporting</u> (See attached report)

Developer Projects:

- Riverbend Subdivision At Freedom Development's request Mr. Guyer reactivated the Norfolk Southern Permit. Mr. Guyer started working on getting the signal requests lined up. MSC continues to inspect Phase I and II services along Arrowgrass and North Heron. The Approval to Operate was received. The Punch List for Phase I and Phase II was updated and sent to Gemcraft and Freedom Development. Lennar Builders finished lots 178, 179, 180, and 181 and is continuing on Lots 144, 145, 146, and 147. They have also started another block of four. Ryan Homes purchased the remaining lots and are purchasing two additional lots from Lennar.
- 105 The Strand MSC is waiting for the area to be cleaned up to install the water service.
- 59 West 8th Street Water Service Installation The proposal was provided to the property owner, and he is attempting to find a lower price.

MSC Projects:

- <u>Cross Connection Control Program Hydro Corp.</u> 222 Delaware Street is scheduled for September 29th and 30th to have the device replaced. McConnell Development confirmed the devices at 100 and 200 Centerpoint are scheduled for replacement.
- <u>School Lane Water Treatment Facility PFAS Treatment System Improvements</u> KMP changed subcontractors. One is already registered with SAM.gov and the other is working to get registration completed. When that is done MSC will confirm their status and get the project underway. MSC met onsite with the Department of Health and Social Services/ Office of Drinking Water and DNREC to discuss placement of the temporary system.
- <u>Lead Service Line Inventory (LSLI) EPA Revised Lead and Copper Rule</u> The last service was replaced on September 14th without incident and the project is now complete. Nineteen galvanized services were replaced. In response to a question from Commissioner Wik, Mr. Guyer stated that lead joints were not included in the survey, adding that the State does not address lead joint water mains as the water does not come into contact with the lead joints...
- <u>Shaw Alley 2" Cast Iron Replacement</u> Water operators completed replacing the 2" cast iron pipe and four (4) water services. All of Shaw Alley will be repaved under the City's paving contract.
- 14th Street Water Main Extension to Johnson Way 8: Main Install The project has started.

 MSC met with a representative of McConnell Development on site to review the project and the need for amending the Easement Agreement to include the proposed 8" water main. MSC met with Pennoni to discuss a proposal for engineering service to complete a set of plans.

Operations:

- Outages There were two planned and no unplanned water outages for the month of August 2025.
- <u>Calgon Carbon Corporation (CCC) Pilot Study</u> The pilot study is ongoing. The Calgon representative spoke with Mr. Guyer about installing a second pilot rig to be dedicated to testing regenerated carbons.

- Stride Group EPA Grant Stride is testing alternative filter medias for their effectiveness at removing PFAS contamination. Stride scheduled a PFAS Workshop for November 14th at the DelTech Terry Campus in Dover and asked that MSC make a presentation. In response to a question from Commissioner Wik, Mr. Guyer opined that they would entertain anyone who wanted to attend the Workshop.
- ARC GIS Pro Water System Mapping and Water Model Planning Grant All upgrades intended under the planning grant have been completed and confirmed. MSC is reviewing the GEMS Water System Model. Pennoni will be closing out both projects. A GIS Mapping Demo of the MSC water system was provided to Commissioner Wik on September 17th and Commissioner Atherton on September 19th.
- <u>PFAS Litigation</u> Mr. Guyer is following updates. Notice was received that MSC was approved
 for the second payment. Mr. Guyer reviewed and confirmed the quantities and amounts and
 spoke with the attorney to clarify some items. Payment will be \$1,402,813.18.
- <u>Delaware State and Local Cybersecurity Grant Program (DLSCG)</u> Messrs. Guyer and Jaeger are reviewing the Preliminary Engineering Report received from Keystone Engineering. The dedicated laptop was ordered, received, and has been configured and is ready for Keystone.
- <u>Radiation and Granular Activated Carbon</u> MSC continues to collect monthly background readings on the carbon vessels for radiation.

System Repairs and Maintenance:

- Water Operator Projects/ Tasks worked on during the Month:
 - a) Operators are cutting and maintaining the 300' radius wellhead protected grass areas around Cross Roads, Frenchtown Road, and School Lane Wells.
 - b) All Long-Term Water Cuts were verified to be turned off.
 - c) Operator Granger has ordered material for the Office Vestibule replacement and received them. A demolition / construction schedule for the existing vestibule is being developed.
 - d) Operators collected Monthly Bacteria Samples (10 per month) and Anion Samples as required by ODW for compliance.
 - e) Fire Hydrant Painting Water Operators continue painting fire hydrants around our water system that were identified as having a poor appearance during our June maintenance/flushing program. During our painting process, all hydrants are in service and fully functional. Notice was forwarded to Good-Will Fire Company about the hydrant painting.
 - f) Water Operators completed placing temporary asphalt patches at the four (4) excavation locations located in the roadway on West 10th Street and Gray Street where leaking bell joints were repaired. City contractor Cirillo Brothers agreed to pave these two (2) locations with the City Paving project. WUM Guyer will get a quote from Cirillo to complete the permanent paving of the Gray Street patches.
 - g) Water Operators hauled and dumped 10 Dump Truck loads of excavated soils to Riverbend Subdivision for them to use as fill material cleaning up the rear yard.
- <u>Riverbend Subdivision</u> Riverbend was flushed on September 3rd and 16th to maintain Chlorine residual.

Equipment:

- New Truck 14 New Truck 14 was accepted in the new order system. Intercon has the body ready to install.
- <u>Routine Maintenance</u> Routine maintenance was performed to clean up on the Soft Dig, Backhoe, Kubota Excavator, Kubota Skidsteer, and T-9 Dump Truck.

Personnel and Training:

- Mr. Jaeger attended the Smart Water Summit in Port Charlotte, Florida, September 8-11.
- Annual Employee Evaluations were completed on September 22nd and 23rd.

Safety:

- Daily morning Tailgate Talks were held to discuss jobs/tasks to be performed each day.
- The next DFIT meeting is set for October 21st in Dover.

Local, State and Federal Agencies:

- WSCC Water Supply Coordinating Council The next full Council meeting is November 5th.
 The next New Castle County WSCC Subcommittee meeting and the WSCC Drought Advisory
 Subcommittee meeting are both pending.
- WRA Water Resource Agency MSC continues sending monthly pumping data.
- <u>DWARN Delaware Water/Wastewater Agency Response Network</u> The next meeting is September 26th or 30th.
- Water Operator Advisory Council The September 4th meeting was cancelled. Changes to the Water Operator Licensing Regulations were completed and are being reviewed. The next meeting is October 2nd.
- WIAC Water Infrastructure Advisory Council The next meeting is December 10th.

Secretary's Report - Mr. Blomquist reporting

DEMEC:

- Messrs. Blomquist and Natale attended the September 11th DEMEC meeting.
- Demand January June was 1.6% higher than the same period in 2024 and was 3.3% higher than the 2025 budget.
- Unrestricted cash was \$66.9M, which was \$7.8M over the target of \$59.1M.
- There were 114 days cash on hand as of June 30, 2025.
- The Rate Stabilization Reserve was \$41.0M, which was 82.9% higher than June 2024.
- Total investments were \$20.4M which is a 13.8% increase since its inception in October 2018.
- Annual Elections of Officers were held, with Mr. Blomquist being reelected as Secretary and
 Assistant Treasurer. Mr. Blomquist was reappointed to the Executive Committee and Mr. Natale
 was reappointed to the Finance Committee.

- Both Beasley units were available 100% in June. Unit 1 operated 113 hours and Unit 2 operated 116 hours.
- The DEMEC President introduced the East Coast Friends of the Navajo Nation, which is a 501(c)(3). The proposed Bylaws, Charter, and Conflict of Interest Policy were discussed and several items will be sent back to the DEMEC Attorney for review.
- A draft of the 2026 Corporate Goals was presented for discussion.
- A draft of the power cost projections with an amendment to the Indian River Budget was presented to the Board. Several options were discussed, but no action was taken.
- Mr. Blomquist thanked the Commissioners for attending the Annual Dinner on September 17th.

New Castle:

- MSC has been unable to meet with the City to discuss the planning/permitting process yet. Mr. Blomquist will continue to work to schedule this meeting.
- A customer in Vandyke reached out to MSC after the feed from his house failed that he had repaired by an electrician. After review and discussion, it was determined the damage may have been caused by MSC during installation of the underground to his house. The customer was reimbursed for the electrician's cost to make the correction.

A motion to adjourn to executive session was made by Mayor Leary and seconded by Commissioner Wik. The motion was unanimously passed and the meeting adjourned at 10:08 a.m.

The Board returned from executive session at 10:15 a.m.

Miscellaneous

In response to a question from Commission Wik regarding the possibility that DEMEC is considering a site in New Castle County for future generation, Mr. Blomquist explained that downstate is preferable and that is where the load is most needed. DEMEC is still investigating options downstate, but if they are unable to find a downstate site they would look upstate versus not doing anything. Mr. Blomquist noted that a 20-30 acre site would be needed; adding that he had suggested the old Formosa property in Delaware City. Mr. Blomquist stated that the site was exempted from the Coastal Zone Act and has been cleaned up. Mr. Natale noted that site is too far from New Castle to annex. A discussion of other potential sites in New Castle County ensued.

Public Comment

Phil Gross

Mr. Gross asked if there have been any requests relative to a potential project on Gray Street. Mr. Blomquist stated he is not aware of any new project on Gray Street.

Relative to the PFAS settlement, Mr. Gross asked if there is a potential of postponing any rate hikes or reducing rates next year. Mr. Blomquist explained that MSC still has to go through the Rate Study process; adding that rate discussions will be held during the budgeting process for next year in public meetings.

Next Regular Meeting

The Commissioners set the October Board meeting to be Thursday, October 16, 2025, at 9:00

There being no further business to discuss, Mr. Blomquist called for a motion to adjourn.

A motion to adjourn was made by Commissioner Leary and seconded by Commissioner Wik. The motion passed unanimously and the meeting adjourned at 10:21 a.m.

Kathleen R. Weirich
Stenographer
Approved: Scott Blowgund

Comptroller/Treasurer's Report



Municipal Services Commission of the City of New Castle

September 25, 2025 Commission Meeting
Prepared By: Ken Natale, CPFO on September 18, 2025

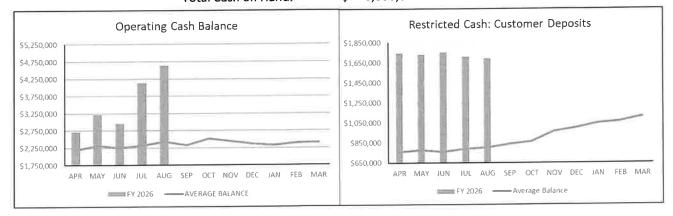
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Cash & Investments

As of August 31, 2025 the cash balances were:

M&T Bank Checking:	\$	286,530
M&T Investment Sweep:		4,351,627
M&T Bank Restricted		1,691,564
Petty Cash/Change Fund:		896
Total Cash on Hand:	Ś	6,330,617



A condensed cash flow summary for August is provided below for the operating accounts:

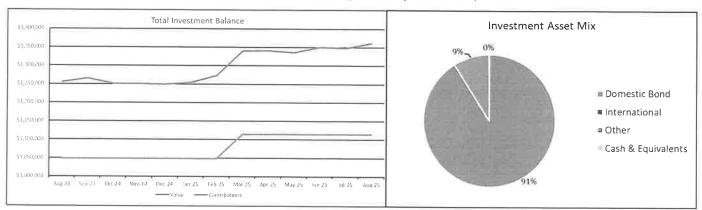
Beginning Balance	\$	4,126,151
Cash from customers		1,451,442
Interest Income		14,864
Bond Proceeds		≅
Legal Settlements		732,000
Refunds to customers - deposits	(102,819)
Payments to suppliers for goods & services*	(1,408,316)
Bank service fees	(810)
Payments to employees for services	(173,459)
Net Cash Provided (Used)		512,902
Ending Cash Balance	\$	4,639,053

^{*}A detailed check register for the month is available on page 3 of this report.

As of August 31, 2025 the value of the Commission's investment portfolio totaled \$1,361,955 which is a net gain of \$13,902 (1.0%) from the prior month.

The M&T Investment Sweep account is where cash that is not immediately needed for operations is placed to earn interest on the funds. Currently, those funds are invested in a Goldman Sachs Government Money Market Mutual Fund (FGTXX) which currently pays 4.15% interest and has a stable net asset value of \$1.00.

Overall, there were 122 days unrestricted cash on hand at August 31 (+12 days from prior month) when including the value of the Commission's investment portfolio which is held in liquid assets (mutual and exchange traded funds), and excluding cash due to developers not held in restricted accounts. The water fund as of August 31 had 64 days unrestricted cash on hand (+62 from prior month) while the electric utility had 143 days unrestricted cash on hand (-8 from the prior month).



The "domestic bond" category in the *Investment Asset Mix* chart above, includes US Government instruments and corporate bonds of US based organizations. The "international" category includes debt instruments of foreign governments as well as corporate bonds issued by foreign corporations. The "other" category is Prudential Financial, Inc. stocks, due to current market instability, the investment advisors have recommended delaying the liquidation of these stocks until the end of the second quarter.

The Commission's investment portfolio was invested in the following securities:

Holdings	Symbol	Market Value	Est. Yield
Money Markets			The said is
Insured Cash Accounts		\$ 1,674	0.70%
Mutual Funds			
PGIM Total Return Bond CL A	PDBAX	233,028	4.35%
Fidelity Advisor Total Bond CL	FEPIX	365,085	4.36%
T Rowe Price Global Multi Sector Bond I	PGMSX	119,885	5.06%
Vanguard Intermediate Term Treasury	VFIUX	150,233	3.99%
Exchange Traded Funds			
iShares Trust 1-3 Year Treasury Bond EFT	SHY	492,050	3.93%
Total		\$ 1,361,955	4.26%

AUGUST 2025 CHECK REGISTER

		Charles and Deposition . It is a second and the sec	lmount
202080 (08/01/2025	Antonio's Lawn Service	\$ 2,570.00
202081 (08/01/2025	Artesian Water Co Inc	2,799.05
202082 (08/01/2025	BGDEDGE INC INSTANT IMPRINTS	1,014.70
202083 (08/01/2025	COLONIAL LIFE	599.16
202084 (08/01/2025	Compliance Environmental Inc	6,200.00
202085 (08/01/2025	Consult Dynamics Inc DCA Net	20.00
202086 (08/01/2025	Council 81	499.40
202087 (08/01/2025	Delta Dental of Delaware Inc	1,926.28
202088	08/01/2025	DEMEC Inc	1,303.07
202089 (08/01/2025	Ferguson Enterprises Inc	469.50
	08/01/2025		467.79
202091 (08/01/2025	Keystone Engineering Group Inc	4,086.00
		Pennoni Associates Inc.	1,600.00
202093 (08/01/2025	Principal Financial Group	2,452.34
		RPW SOLUTIONS LLC	862.50
		Security Instrument Corp.	296.85
		SemaConnect LLC	1,920.00
		Trans Union LLC	476.85
		Antonio's Lawn Service	2,235.00
		Bruce Industrial Co Inc	1,480.00
		Council 81	499.40
		Delmarva Power	135.70
		Kathleen R Weirich	262.50
	08/12/2025		755.56
		Pennoni Associates Inc.	380.00
		StrategicInsurancePartners	29,075.00
		Trans Union LLC	444.12
		Utility Engineers PC	125.00
		Wesco Receivables Corp.	179,527.20
	Sec. 13. (21 - 28 27 PE) 215	Artesian Water Co Inc	2,683.35
		COLONIAL LIFE	898.74
		Consult Dynamics Inc DCA Net	20.00
		Delta Dental of Delaware Inc	1,871.76
		DEMEC Inc	1,373.23
		Dover Plumbing Supply Co.	939.16
		Ferguson Enterprises Inc	3,791.00
	and the second second second second	Kathleen R Weirich	262.50
	08/29/2025		241.94
		Keystone Engineering Group Inc	1,643.40
		Pennoni Associates Inc.	30,728.75
		Principal Financial Group	2,452.34
		Department of Human Resources Financial Services	49,256.08
DET0000040	00/01/2025	T. ROWE PRICE RETIREMENT PLAN SERVICE INC	6,730.83
			4,390.28
	the second or other and the property of the second	Delaware Div. of Revenue	21,755.82
		United States Treasury	9,468.99
The contract of the contract o	and the second s	M&T ONE CARD	12,071.00
The state of the s		STATE OF DELAWARE/DNREC	838.13
DF 10002657 (08/18/2025	BRINKS CAPITAL	030.13

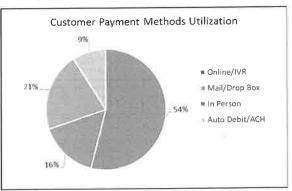
AUGUST 2025 CHECK REGISTER

Number	Date	Vendor Name	Amount
DFT0002660	08/15/2025	T. ROWE PRICE RETIREMENT PLAN SERVICE INC	6,620.17
DFT0002663	08/15/2025	United States Treasury	22,261.91
DFT0002664	08/04/2025	OpenEdge	1,846.20
DFT0002665	08/12/2025	Nationwide Life Ins. Co. of America	23,703.60
DFT0002666	08/19/2025	DEMEC Inc	852,312.31
DFT0002667	08/15/2025	M&T ONE CARD	10,439.41
DFT0002668	08/29/2025	T. ROWE PRICE RETIREMENT PLAN SERVICE INC	6,943.87
DFT0002671	08/29/2025	United States Treasury	22,579.11
DFT0002672	08/29/2025	Delaware Div. of Revenue	20,465.00
DFT0002673	08/28/2025	COMPTROLLER OF MARYLAND	1,896.15
DFT0002674	08/29/2025	Contractors Materials LLC	994.24
DFT0002675	08/29/2025	M&T ONE CARD	4,070.33
DFT0002676	08/29/2025	Martin Marietta Materials Inc	1,714.40
DFT0002678	08/29/2025	M&T ONE CARD	36,569.00
		TOTAL PAYMENTS	\$ 1,408,315.97

Customer Service/Billing

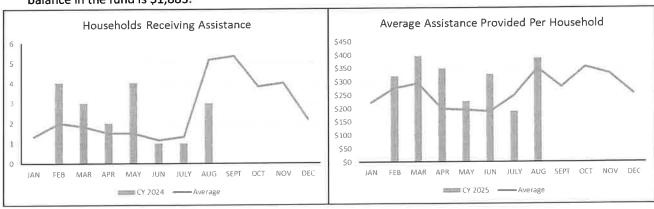
Since the previous meeting, the Customer Service Department processed:

Bills sent	3,269
Delinquent & past due notices	406
Automated phone notifications	310
Payment arrangements	11
Contracts	3
Service cuts for non-payment	17
Accounts sent to collections	0
Electric bad debt write-offs	\$106
Applications for service	28



New Castle Cares

The Salvation Army oversees the New Castle Cares Fund which is funded by the Commission to assist households having trouble making their utility payments. During the month of August, the fund assisted three customers with an average of \$387. The maximum allowed by the program is \$400. The current balance in the fund is \$1,883.

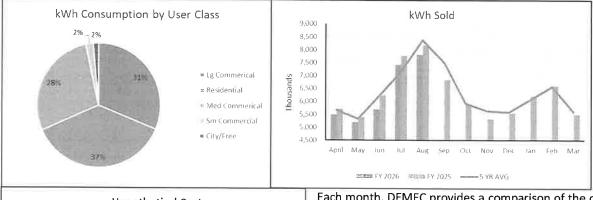


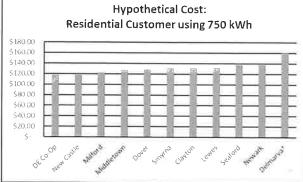
In addition to assistance provided through the New Castle Cares fund, six customers received an average of \$302 from other agencies or nonprofits that provide assistance for utility bills.

UNAUDITED

Electric Revenues

User charges are \$14,000 below budget fiscal year to date. August kWh sales were 4.5% lower compared to the same period last year. Consumption for the fiscal year to date was approximately 3.59% lower than the 5-year average year to date, and 5.0% lower than the prior year to date. The end of July and beginning of August were cooler than normal, resulting in lower consumption. August consumption was down across all customer classes except for large commercial which saw a 4% increase from the prior year, other classes had decreased consumption of 5-15%.





Each month, DEMEC provides a comparison of the cost of residential electric service. The analysis assumes a residential customer who uses 750 kWh per month (change from prior months). MSC's rate is 26% lower than Delmarva* and 1.4% higher than the co-op. The dollar differences between MSC and DEC is less than \$2.00.

*Approximate. DP&L's transmission capacity charge is based on each individual's Peak Load Contribution (PLC) to the overall transmission load. Each customer has a unique PLC that changes every January.

Electric Expenses

Electric operating expenses have a favorable variance (\$14,000) on the budgetary basis. Variances related to power purchase are due to timing differences related to how DEMEC bills for power supply. The positive variances in salaries and benefits is related health insurance premiums not increasing as much as anticipated in July, changes in employee enrollments, and timing of salary accruals. The \$13,000 negative variance in miscellaneous expense is related to changes in how the allowance for bad debts is calculated. The \$23,000 negative variance in repairs and maintenance is due to increased expense for "lines and poles" fiscal year to date compared with prior years. The \$38,000 negative variance in administrative Professional Fees is the result of changes in timing of payments for software licensing and \$7,000 unplanned expense to make changes to the AMI system's programming to accommodate the special billing rate for the General Service Customer class. In total it is not anticipated that electric expenses will be over budget at fiscal year-end.

After accounting for non-operating revenues and expenses, there is an increase in net position on the budgetary basis of \$327,000 which is \$314,000 better than anticipated. Much of that increase is related to capital outlays not occurring as quickly as projected in the budget and higher than anticipated investment income. Differences between the budgetary change and the change in net position reported on the GAAP financial statements are the result of non-cash transactions, such as depreciation.

Municipal Services Commission Budget to Actual Comparison (non GAAP) – Electric As of August 31, 2025



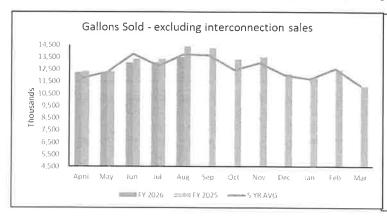
	YTD	YTD		Total
	Budget	Activity	Variance	Budget
Operating Revenues				
User Charges	4,689,198	4,676,066	(13,132)	10,909,814
City & MSC Services	17,753	17,192	(561)	41,200
Miscellaneous Income	212,319	233,189	20,870	878,550
Total Operaing Revenues	4,919,270	4,926,447	7,177	11,829,564
Less: Free Service	2,752	3,397	(645)	8,000
Net Operating Revenues	4,916,518	4,923,050	6,532	11,821,564
Operating Expenses				
Operations Dept				
Purchase of electric for resale	3,287,230	3,303,970	(16,740)	7,644,720
Salaries and benefits	560,600	508,126	52,474	1,338,634
Professional fees	12,715	10,585	2,130	63,404
Repairs and maintenance	41,124	63,800	(22,676)	262,812
Other purchased services	30,146	24,010	6,136	46,660
Supplies and materials	16,530	14,037	2,493	48,262
Total operations	3,948,345	3,924,528	23,817	9,404,492
General & administrative				
Salaries and benefits	258,813	230,685	28,128	636,880
Professional fees	64,160	102,252	(38,092)	216,944
Repairs and maintenance	9,946	9,759	187	22,481
Other purchased services	21,551	22,770	(1,219)	47,170
Supplies and materials	5,287	3,763	1,524	14,410
Miscellaneous	5,000	19,680	(14,680)	10,000
Debt Service	51,258	37,501	13,757	123,069
Total general & administrative	416,015	426,410	(10,395)	1,070,954
Total operating expenses	4,364,360	4,350,938	13,422	10,475,446
Operating Income	552,158	572,112	19,954	1,346,118
Nonoperating revenue(expense)			47.003	104 500
Investment income	38,304	56,296	17,992	104,500
Investment expense	(1,943)	(1,424)	519	(4,000)
Unrealized gain(loss) on investment:		6,771	6,771	90,000
Grant income	33,320)#/	(33,320)	80,000
Other Expense	il Anno 1501	(28,732)	(28,732)	(90C C10\
Capital outlays	(373,488)	(9,695)	363,793	(896,618)
Appropriations	/a.ac ===:	/255 000°	(2.024)	(630,000)
Mayor and Council	(262,395)	(265,229)	(2,834)	(630,000)
Special	/= ec	(2,384)	(2,384)	(1.245.110)
Total nonoperating revenue(expense)	(566,202)	(244,998)	321,204	(1,346,118)
Change in Net Position	(14,044)	327,114	341,158	-

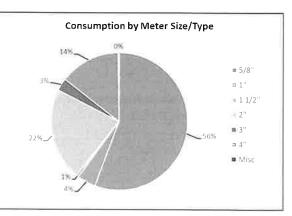


Water Revenues

User charges have a favorable variance of \$10,000 for the fiscal year. Consumption for the month of July was down 6.0% compared with the same period last year. Fiscal year to date, excluding sales to Artesian, sales are consistent with the five-year average and down 2.51% from the prior year's fiscal year to date. Fiscal year to date, sales to Artesian account for \$20,000 of the \$10,000 favorable variance in user charges, without the sales to Artesian, the \$10,000 favorable variance above would be a \$10,000 negative variance. In August MSC received \$732,000 in miscellaneous revenue related to the first installment of a PFAS settlement.

Finance staff is working with the independent auditors to determine if these revenues should continue to be reported as miscellaneous operating revenues or if they can be reported elsewhere on the statement of Revenues Expenses and Changes in Net Position. Additionally, staff is working with the auditors to determine if there is a reasonable estimate of the full settlement that should be booked as current year revenue. As a result, this presentation, and amount may change as more information becomes available.





Water Expenses

Water operating expenses have a favorable year to date variance (\$47,000) on the budgetary basis. The positive variances in salaries and benefits is related health insurance premiums not increasing as much as anticipated in July, changes in employee enrollments, and timing of salary accruals. The \$9,000 variance in Miscellaneous is related to estimated bad debt expense for tenant accounts in collections which are unlikely to be recovered. Other variances are the result of timing differences and are expected to be eliminated as the year progresses.

After accounting for non-operating revenues and expenses, there is an increase in net position on the budgetary basis of \$915,000 which is \$1,400,000 better than anticipated. This is a combination of capital outlays not occurring as quickly as anticipated and the \$730,002 in miscellaneous revenues from the PFAS settlement discussed above.

When converting from the budgetary basis of accounting to Generally Accepted Accounting Principles, there is an increase in net position of \$750,000 as a result of non-cash transactions.



Municipal Services Commission Budget to Actual Comparison (non GAAP) – Water As of August 31, 2025

	YTD	YTD		Total
	Budget	Activity	Variance	Budget
Operating Revenues				
User Charges	1,265,746	1,277,663	11,917	3,040,436
City & MSC Services	17,551	15,381	(2,170)	40,223
Miscellaneous Income	7,053	748,111	741,058_	1,138,586
Total Operaing Revenues	1,290,350	2,041,155	750,805	4,219,245
Less: Free Service	1,667	1,597	70_	4,000_
Net Operating Revenues	1,288,683	2,039,558	750,875	4,215,245
Operating Expenses				
Operations Dept				
Purchase of water for resale	10,000	11,525	(1,525)	24,000
Salaries and benefits	526,097	478,929	47,168	1,242,438
Professional fees	25,090	4,461	20,629	57,540
Repairs and maintenance	95,980	129,876	(33,896)	229,381
Other purchased services	32,509	21,980	10,529	51,350
Supplies and materials	15,440	24,071	(8,631)	49,782
Total operations	705,116	670,842	34,274	1,654,491
General & administrative				
Salaries and benefits	151,365	138,272	13,093	371,652
Professional fees	84,699	74,107	10,592	186,407
Repairs and maintenance	8,407	7,984	423	18,911
Other purchased services	18,619	19,251	(632)	41,230
Supplies and materials	5,095	2,889	2,206	13,375
Miscellaneous	2	9,313	(9,313)	*
Debt Service		3,718	(3,718)	36,000
Total general & administrative	268,185	255,534	12,651	667,575
Total operating expenses	973,301	926,376	46,925	2,322,066
Operating Income	315,382	1,113,182	797,800	1,893,179
Nonoperating revenue(expense)	6,439	10,266	3,827	17,500
Investment income			(8)	(500)
Investment expense	(243)	(251)	1,195	(500)
Unrealized gain(loss) on investment:	-	1,195		-
Grant expense	5	(72,141)	(72,141)	-
Other Expense		(2,141)	(2,141)	(1.500.170)
Capital Outlays	(703,724)	(44,151)	659,573	(1,689,179)
Appropriations	/me:	/=4 ==0°	4 775	(170,000)
Mayor and Council	(73,304)	(71,529)	1,775	(176,000)
City Services	(18,279)	(19,080)	(801)	(45,000)
Total nonoperating revenue(expense)	(789,111)	(197,832)	591,279	(1,893,179)
Change in Net Position	(473,729)	915,350	1,389,079	**



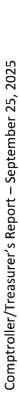
Municipal Services Commission Statement of Net Position As of August 31, 2025 and 2024

	2026	2025
ASSETS:		
Current assets:		
Cash and equivalents	\$ 4,639,053	\$ 2,618,926
Investments	1,361,955	1,255,251
Accounts receivable, net	1,162,460	847,564
Inventories	1,159,248	1,026,810
Prepaids	52,143	80,041
Restricted cash	1,691,564	865,481
Total current assets	10,066,423	6,694,073
Noncurrent assets:		41
Capital assets not being depreciated:		
Land	43,796	43,796
Construction in progress	196,465	413,648
Capital assets net of accumulated depreciation:		
Buildings	630,933	663,210
Equipment	722,146	655,990
Infrastructure	15,868,778	16,378,364
Total noncurrent assets	17,462,118	18,155,008
Total assets	27,528,541	24,849,081
	.=	
DEFERRED OUTFLOWS OF RESOURCES		
Pension	501,638	327,027
Total deferred outflows	501,638	327,027
LIABILITIES		
Current liabilities:		
Accounts payable	841,702	907,819
Accrued liabilities	*	30,936
Customer Deposits	2,241,010	928,990
Total current liabilities	3,082,712	1,867,745
Noncurrent liabilities:		
Due within one year	109,529	102,456
Due in more than one year	2,740,411	2,147,094
Total noncurrent liabilities	2,849,940	2,249,550
Total liabilities	5,932,652	4,117,295
DEFERRED INFLOWS OF RESOURCES		
Pension	309,547	348,995
Total deferred inflows	309,547	348,995
NET POSITION		
Net investment in capital assets	16,484,228	17,304,780
Unrestricted	5,303,752	3,405,038
Total net position	\$ 21,787,980	\$ 20,709,818



Municipal Services Commission Statement of Revenues, Expenses, and Changes in Net Position As of August 31, 2025 and 2024

	2026	2025
Operating Revenues:		
Water sales	\$ 1,293,044	\$ 1,237,026
Power sales	4,693,258	4,727,279
Miscellaneous	950,427	36,796
Total operating revenues	6,936,729	6,001,101
Less: free service	(4,994)	(4,204)
Net operating revenues	6,931,735	5,996,897
Operating Expenses		
Purchase of water and power	3,315,495	2,919,631
Salaries and benefits	1,343,675	1,142,744
Repairs and maintenance	205,706	183,446
Professional fees	263,546	144,720
Supplies	44,760	62,153
Other purchased services	88,011	134,509
Miscellaneous	28,993	10
Depreciation	546,761	526,869
Total operating expenses	5,836,947	5,114,082
Operating income (loss)	1,094,788	882,815
Noncapital subsidies		
Intergovernmental	5	17
Appropriations to Mayor & Council of New Castle:		
Ordinary	(336,758)	(289,592)
City Services	(19,080)	(18,920)
Special	(2,384)	(3,665)
Total noncapital subsidies	(358,222)	(312,177)
Operating income(loss) and noncapital subsidies	736,566	570,638
Nonoperating revenues (expenses):		
Investment earnings	72,252	95,150
Gain(loss) on disposal of fixed assets		1,772
Grant revenue - restricted for capital assets	着。	1,764,774
Interest expense	(10,119)	(11,035)
Total nonoperating revenues (expenses)	62,133	1,850,661
Increase (decrease) in net position	798,699	1,937,926
Net position - beginning	20,989,281	18,771,892
Net position - ending	\$ 21,787,980	\$ 20,709,818





Municipal Services Commission Combining Balance Sheet by Department As of August 31, 2025 and 2024

	Water		Electric	٥	Total	le
	2026	2025	2026	2025	2026	2025
ASSETS:		ř.				
Current assets:						
Cash and equivalents	726,320	19	3,912,733	2,618,926	4,639,053	2,618,926
Investments	204,293	188,288.00	1,157,662	1,066,963	1,361,955	1,255,251
Accounts receivable, net	268,354	167,056.00	894,106	680,508	1,162,460	847,564
Inventories	280,976	280,158.00	878,272	746,652	1,159,248	1,026,810
Prepaids	18,982	24,444.00	33,161	55,597	52,143	80,041
Restricted cash	3.4	8	1,691,564	865,481	1,691,564	865,481
Total current assets	1,498,925	659,946	8,567,498	6,034,127	10,066,423	6,694,073
Noncurrent assets:						
Capital assets not being depreciated:						
Land	43,796	43,796	(0)	10:	43,796	43,796
Construction in progress	186,770	126,066	9,695	287,582	196,465	413,648
Capital assets net of accumulated depreciation:						
Buildings	287,125	301,798	343,808	361,412	630,933	663,210
Equipment	455,446	292,045	266,700	363,945	722,146	655,990
Infrastructure	8,736,262	9,133,099	7,132,516	7,245,265	15,868,778	16,378,364
Total noncurrent assets	9,709,399	9,896,804	7,752,719	8,258,204	17,462,118	18,155,008
Total assets	11,208,324	10,556,750	16,320,217	14,292,331	27,528,541	24,849,081
DEFERRED QUITELOWS OF RESOURCES						
Pension	223,882	140,270	277,756	186,757	501,638	327,027
Total deferred outflows	223,882	140,270	277,756	186,757	501,638	327,027 (Continued)

Municipal Services Commission Combining Balance Sheet by Department As of August 31, 2025 and 2024



	Water		Electric	ic
	2026	2025	2026	2025
LIABILITIES				
Current liabilities				
Accounts payable	16,419	44,798	825,283	863,021
Accrued liabilities	3	15,887	ję.	15,049
Customer Deposits	182,939	17,855	2,058,071	911,135
Due to other funds		628,865	182	(628,865)
Total current liabilities	199,358	707,406	2,883,354	1,160,340
Noncurrent liabilities:				
Due within one year	24,937	22,197	84,592	80,259
Due in more than one year.	1,223,485	1,016,175	1,516,926	1,130,919
Total noncurrent liabilities	1,248,421	1,038,372	1,601,518	1,211,178
Total liabilities	1,447,779	1,745,777	4,484,873	2,371,518
DEFERRED INFLOWS OF RESOURCES				
Pension	140,839	159,729	168,708	189,266
Total deferred inflows	140,839	159,729	168,708	189,266
NET POSITION				
Net investment in capital assets	9,128,100	9,516,753	7,356,128	7,788,027
Unrestricted	715,488	(725,239)	4,588,264	4,130,277
Total net position	9,843,588	8,791,514	11,944,392	11,918,304

2,249,550 4,117,295

102,456

109,529 2,740,411 2,849,940 5,932,652

2,147,094

1,867,745

3,082,712

907,819 30,936 928,990

841,702

2,241,010

2025

2026

Total

348,995 348,995

309,547

3,405,038 20,709,818

17,304,780

16,484,228 5,303,752 21,787,980





Municipal Services Commission

Combining Schedules of Revenues, Expenses, and Changes in Net Position by Department For the five months ending August 31, 2025 and 2024

Electric	2025 2026 2025 2026		\$ 1,237,026 \$ 4,693,258 \$ 4,727,279 \$ 5,986,302	12,074 204,457 24,722 950,427	1,249,100 4,897,715 4,752,001 6,936,729	(1,376) (3,397) (2,828) (4,994)	1,247,724 4,894,318 4,749,173 6,931,735		8,459 3,303,970 2,911,172 3,315,495		131,601 73,559 51,845 205,706	97,693 112,837 47,027 263,546	22,641 17,800 39,512 44,760	36,256 46,780 98,253 88,011	10 19,680 - 28,993	213,550 312,778 313,319 546,761	1,079,219 4,632,419 4,034,863 5,836,947	168.505 261.899 714.310 1.094.788
Water	2026		\$ 1,293,044 \$	745,970	2,039,014	(1,597)	2,037,417		11,525	298,660	132,147	150,709	26,960	41,231	9,313	233,983	1,204,528	832.889
		Operating Revenues:	Charges for services	Miscellaneous	Total operating revenues	Less: free service	Net operating revenues	Operating Expenses	Purchase of water and power	Salaries and benefits	Repairs and maintenance	Professional fees	Supplies	Other purchased services	Miscellaneous	Depreciation	Total operating expenses	Operating income (loss)

(Continued)





Municipal Services Commission

Combining Schedules of Revenues, Expenses, and Changes in Net Position by Department For the five months ending August 31, 2025 and 2024

	Water	ter	Electric	tric	Total	al
	2026	2025	2026	2025	2026	2025
Noncapital subsidies						
Intergovernmental)į	2	1	į	ĭ	r
Appropriations to Mayor & Council of New Castle:						,
Ordinary	(71,529)	(62,391)	(265,229)	(227,201)	(336,758)	(289,592)
City Services	(19,080)	(18,920)	ř	¥	(19,080)	(18,920)
Special	٠		(2,384)	(3,665)	(2,384)	(3,665)
Total noncapital subsidies	(609'06)	(81,311)	(267,613)	(230,866)	(358,222)	(312,177)
Operating income(loss) and noncapital subsidies	742,280	87,194	(5,714)	483,444	736,566	570,638
2	Ì					
Nonoperating revenues (expenses):						
Investment earnings	11,210	18,997	61,042	76,153	72,252	95, 150
Gain(loss) on disposal of fixed assets	ĸ	¥	с	1,772	(10)	1,772
Grant revenue - restricted for capital assets		1,764,774	э	J.	OF	1,764,774
Capital contributions	ũ	1	ĸ	A?	T:	Ē
Interest expense	(3,718)	(3,882)	(6,401)	(7,153)	(10,119)	(11,035)
Total nonoperating revenues (expenses)	7,492	1,779,889	54,641	70,772	62,133	1,850,661
Increase (decrease) in net position	749,772	1,863,594	48,927	74,332	798,699	1,937,926
Net position - beginning	9,093,816	6,927,920	11,895,465	11,843,972	20,989,281	18,771,892
Net position - ending	\$ 9,843,588	\$ 8,791,514	\$11,944,392	\$11,918,304	\$21,787,980	\$20,709,818

CITY OF NEW CASTLE, DELAWARE 19720-0208 P.O. BOX 208

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Water Department Commission Meeting Report

September 25, 2025

Prepared by: Jay Guyer on September 17, 2025

1. Developer Projects

A. Riverbend Subdivision

1. Per Freedom Development (FD) request, WUM Guyer reached out to Norfolk Southern to have the water main crossing permit reopened. WUM Guyer completed the Singling request and forwarded a copy to FD for their contractor to complete job specific details and return. MSC Inspector Schlecht continues performing inspection and testing of the Phase I and Phase II services along Arrowgrass Lane and North Heron Circle. WUM Guyer forwarded Phase II water main as-built plans to the Office of Engineering (OOE) and received an Approval to Operate the new system. WUM Guyer forwarded the updated punch list to both FD and Gemcraft who have started on their respective items. Lennar Builders completed the homes on lots 178, 179, 180, 181, continues construction on Lots 144, 145, 146, 147, and started construction on Lots 182, 183, 184, 185. WUM Guyer, WUS Jaeger, and WO Schlecht will start working on reconciling Phase I and Phase II water main installation.

B. Deemers Landing and Helm Apartment Complexes

1. WUM Guyer has nothing to update on this project. The estimated completion for meter base installs is 1st quarter of 2026.

C. The Battery Apartment Complex – 427 West 7th Street (152 Units)

1. WUM Guyer has nothing to update on this project.

D. Crozier Fine Arts Warehouse - 1400 Johnson Way, Centerpoint Park

1. WUM Guyer has nothing to update on this project.

E. 105 The Strand - New Home Construction

1. WUS Jaeger provided a proposal for MSC to install the new water service and will schedule it with the builder when construction activity allows for appropriate access.

F. 55 West 8th Street Garage - Water Service Installation

1. WUM Guyer has nothing to update on this project. MSC provided a proposal for installing the new 3/4" water service. The customer is getting additional proposals.

2. MSC Projects

A. Cross Connection Control Program - Hydro Corp

 Cross Connection Control (CCC) Program – WUS Jaeger and Operator Schlecht continue following up on certification notices and working with the non-compliant customers to schedule testing and/or device replacement. 222 Delaware Street is being scheduled. WUM Guyer confirmed with McConnell Development the devices at 100

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and 200 Centerpoint are scheduled for replacement. Wayman Fire Protection submitted cut sheets for the replacement devices which were approved. Lead time is 4 - 6 weeks and replacement will be scheduled when the new devices are received.

B. School Lane Water Treatment Facility PFAS Treatment System Improvements

1. KMP Mechanical changed their crane and insulation sub-contractors, one is already registered on SAM.gov and the other is reactivating their registration. When completed their debarment status will be confirmed. WUM Guyer and WUS Jaeger met with DHSS/ODW and DNREC on site to review placement of the Temporary PFAS Filter system and connection to the water supply wells. The Temporary System will be set up and its operation tested prior to taking our system off line to start the project.

C. Lead Service Line Inventory (LSLI) - EPA Revised Lead and Copper Rule -

1. Water Operator Schlecht worked with the customer at 18 arbutus Avenue to schedule their galvanized service line replacement. The customer signed the Replacement Agreement and Warranty Agreement and their service was replaced on September 4th. MSC's galvanized service replacement project is complete and will be reconciled.

D. Shaw Alley - 2" Cast Iron Replacement

1. Water Operators mobilized and completed the 2" water main installation including 4 water service renewals. The area was cleaned up and temporary paving completed in the Alley and 5th Street. The project is complete and will be reconciled. Note - Shaw Alley was included on the 2025 City Wide Street Repaying Program.

E. 14th Street Water Main Extension to Johnson Way - 8" Main Install

1. WUM Guyer and WUS Jaeger reviewed the option of extending the 6" dead end water main on 14th Street to Johnson Way in Centerpoint Industrial Park to address water quality complaints. WUS Jaeger called in a Designer Miss Utility Ticket and started gathering plans for existing utilities. WUM Guyer organized the plans, reviewed the existing 20' wide utility easement agreement with McConnell Development, and met with Pennoni Engineering to review the project and requested a proposal for engineering services to prepare water plans for submission to the OOE. WUM Guyer and WUS Jaeger met with a McConnell representative on site to review the project and need for amending the Easement Agreement to include the proposed 8" water main.

3. Operations

A. Outages

1. There were 2 planned or no unplanned water outages for the month of August 2025. See attached Outage Report.

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Water Department Commission Meeting Report

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B. Reporting

- 1. Calgon Carbon Corporation (CCC) Pilot Study The Study is ongoing collecting and transmitting daily data to CCC. MSC collects bi-weekly PFAS samples for influent and the 4 columns delivering them to the STRIDE Lab for testing and evaluation.
- 2. Stride Group EPA Grant STRIDE Representatives have acquired alternative filter medias to test their effectiveness at removing PFAS contamination. The lab will reach out when they are ready for additional water for testing. As part of their grant, PFAS Solutions scheduled their PFAS Workshop for November 14th at Del-Tech Terry Campus in Dover and requested WUM Guyer make a presentation on the Challenges and Lessons Learned in dealing with MSC's PFAS Contamination.
- 3. US EPA East Basin Road Groundwater Superfund Site WUM Guyer has nothing to update on this project.
- 4. Cybersecurity & Infrastructure Security Agency (CISA) –WUM Guyer was contacted by the ODW in reference to completing a Cybersecurity evaluation of our IT and OT systems. WUM Guyer is reviewing the EPA Checklist and will follow up with the ODW representative on completing the evaluation.
- 5. ARC GIS Pro Water System Mapping and Water Model Planning Grant MSC and Pennoni Associates (PA) have met several times over the last month to review progress on the mapping project. WUM Jaeger and FP Jones have reviewed and confirmed the GIS Condition & Criticality Tool Box has been updated, the Lead Service Line Inventory dashboard is functioning, Esri GIS On-Line Site is functioning, and the revised GEMS Water System Model has been provided that incudes the proposed developments Flats at Riveredge, Battery Apartments, and Freedom Development Apartment Complex at 610 West 7th Street. WUM Guyer requested PA close both projects, submit final billing, and provide a proposal for GIS Support Services for the 6 months remaining in FY 2026. A follow up meeting will be scheduled with PA to discuss a proposal for FY 2027 GIS Mapping Support. WUS Jaeger reviewed and renewed our annual ESRI Software Program Support for the next year at a cost of \$3,518.22. WUS Jaeger, FP Jones, and WUM Guyer provided a GIS Mapping Demo of our system to Commissioner Wik on September 17th and scheduled a demo with Commissioner Atherton for September 19th.
- 6. PFAS Litigation (Executive Session) WUM Guyer is following updates on the 3M / DuPont and Tyco / BASF Settlements. On Spetmeber17th, WUM Guyer received notice from our attorney SL Environmental Law Group that MSC has been cleared to receive our second payment from the 3M Phase One Action Fund Settlement. WUM

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Guyer will review and confirm the settlement quantities and amounts and if there are no issues, complete and return the payment form.

- 7. Delaware State and Local Cybersecurity Grant Program (DSLCG) Keystone Engineering delivered a draft of the Preliminary Engineering Report on September 1st. WUM Guyer and WUS Jaeger are reviewing and will prepare questions and comments for Keystone. Part of the VLAN's Segmentation project, WUM Guyer purchased the dedicated laptop for Keystone Engineering to use when working with in our OT / SCADA System. The laptop has been received, configured by our IT Rep and is ready for Keystone.
- 8. Radiation and Granular Activated Carbon MSC continues collecting monthly background readings around the carbon vessels and at the carbon vessel sample taps at School Lane Water Treatment Facility.

C. System Repairs and Maintenance

- 1. Water Operator Projects / Tasks worked on during the Month:
 - a. Operators are cutting and maintaining the 300' radius wellhead protected grass areas around Cross Roads, Frenchtown Road, and School Lane Wells.
 - b. All Long-Term Water Cuts were verified to be turned off.
 - c. Operator Granger has ordered material for the Office Vestibule replacement and received them. A demolition / construction schedule for the existing vestibule is being developed.
 - d. Operators collected Monthly Bacteria Samples (10 per month) and Anion Samples as required by ODW for compliance.
 - e. Fire Hydrant Painting Water Operators continue painting fire hydrants around our water system that were identified as having a poor appearance during our June maintenance/flushing program. During our painting process, all hydrants are in service and fully functional. Notice was forwarded to Good-Will Fire Company about the hydrant painting.
 - f. Water Operators completed placing temporary asphalt patches at the four (4) excavation locations located in the roadway on West 10th Street and Gray Street where leaking bell joints were repaired. City contractor Cirillo Brothers agreed to pave these two (2) locations with the City Paving project. WUM Guyer will get a quote from Cirillo to complete the permanent paving of the Gray Street patches.
 - g. Water Operators hauled and dumped 10 Dump Truck loads of excavated soils to Riverbend Subdivision for them to use as fill material cleaning up the rear yard.
- 2. Riverbend Subdivision Flushed on September 3rd and 16th to maintain Chlorine residual.

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Water Department Commission Meeting Report

September 25, 2025

Prepared by: Jay Guyer on September 17, 2025

D. Equipment

- New Truck 14 WUM Guyer confirmed with NuCar the new truck was entered / accepted into the order system and is scheduled to be built the week of September 29th. When received, NuCar will deliver the chassis to Intercon Truck for utility body installation and final fit out.
- 2. Water Operators performed routine maintenance and clean up on the Soft Dig, Backhoe, Kubota Excavator, Kubota Skidsteer, and T-9 Dump Truck.
- 3. No other Equipment issues to report.

E. Personnel and Training

- 1. WUM Jaeger Attended Smart Water Summit at Port Charlotte, FL from September 8th to the 11th. All costs to attend were paid by the Summit Partners. Board Room exhibitors included multiple companies representing AMI Metering Technology, Leak Detection, Mapping Software, Customer Service Software, Water Quality and Sensor Vendors. WUS Jaeger thanks the Commission for allowing him to attend the Summit and shared information gathered and has scheduled several virtual product demos.
- 2. WUS Jaeger and WUM Guyer completed Annual Employee Evaluations and scheduled them for September 22nd and 23rd prior to the September 30th deadline.
- 3. No additional Personnel issues to report

F. Safety

- 1. MSC Water Operators hold daily morning Tailgate Talks discussing jobs / tasks to be performed each day with potential hazards and control measures to be taken.
- 2. DFIT Safety Meetings Linemen Lindberg (presenting) and CSR Cree attended the September 16, 2025 Safety Meeting at the Milford Public Works Facility. The next Meeting is scheduled for October 21, 2025 Kent County Public Safety Facility.

4. Local, State, and Federal Agencies

A. WSCC - Water Supply Coordinating Council

- 1. The next WSCC Full Council meeting will be scheduled for September or October.
- 2. The next New Castle County WSCC Subcommittee meeting is pending.
- 3. The next WSCC Drought Advisory Subcommittee meeting is pending, the Subcommittee will Monitor water conditions and restart regular meetings if needed.

CITY OF NEW CASTLE, DELAWARE 19720-0208 P.O. BOX 208

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Water Department Commission Meeting Report

September 25, 2025

Prepared by: Jay Guyer on September 17, 2025

B. WRA – Water Resource Agency

1. WUM Guyer continues sending monthly pumping demand data to the University of Delaware Water Resource Agency (WRA).

C. DEWARN - Delaware Water/Wastewater Agency Response Network

1. The next DEWARN meeting will be scheduled in September 2025.

D. Water Operator Advisory Council

- 1. The September 4th Advisory Council meeting was cancelled. The final draft of the Water Operator Licensing Regulations is complete and being reviewed by ODW Staff.
- 2. The next Advisory Council meeting (Del-Tech Operator Exam Review) is scheduled for October 2nd.

E. WIAC - Water Infrastructure Advisory Council

1. The next WIAC meeting is scheduled for December 10th.

End of Report

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Monthly Water Works Report August 1 - 31, 2025 Prepared By: Jay Guyer on September 17, 2025

Water Production		FT 300			
		Raw	Adjusted Finished		
Month	Year	Total Gallons	Total Gallons		Gallons
August	2024	18,857,200	18,715,675	Raw	12,532,800
August	2025	12,532,800	12,433,245	Finished	12,433,245
1	Difference	-6,324,400	-6,282,430	Difference	-99,555
Perce	ercentage Difference	-20%	-51%	Percentage Difference	-0.80%
	Note.	MSC Sold water to A	Note: MSC Sold water to Artesian Water Company during August 2024.	during August 2024.	

Well(s) in Operation Days Pumped	Basin Road Reserve Status	Frenchtown Road XXX 31	School Lane Resting	Cross Roads Resting	Reserve Not Used OOS Out of Service XXX Run and No. of Days
Water Quality Average Chlorine Residual Average pH Average Fluoride Residual	MSC A 1.33 6.9 0.91	MSC Average 1.33 ppm 6.9 0.91 ppm	Goal / Target Level 1.40 ppm 7.5 0.80 ppm	Target Level 1.40 ppm 7.5 0.80 ppm	Range 1.0 - 4.0 ppm 6.5 - 8.5 on a 0 - 14 Scale 0.60 - 1.00 ppm
General Water System Report Routine Bacteria Sampling (Office of Drinking Water)	pling king Water)	# Collected Results	10 10	10 10 Absent 0 Present	
Miss Utility Locate Requests (Water and Electric Locates)	equests ctric Locates)	# Received 87 # Completed 87 # of Damages 0	L L		
Building Permit Review (Water Related Conflicts)	ew ed Conflicts)	# Reviewed 50 # Approved 50 # Not Approved 0	0 0		

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Monthly Water Outages / Interruptions Report

August 1 - 31, 2025

Prepared By: Jay Guyer on September 17, 2025

Planned Outage / Interruptions

Approximate Duration Hours / Minutes

Location

Customers No. of

In preparation of installing a new 2"

Comments	
Customers	
Location	
Hours / Minutes	
Date	

water off to West 5th Street and cut in service on Shaw Alley. MSC turned West 5th Street and Shaw Alley

> 8:00am to 11:30am 3 Hours 30 minutes

> > 8/20/2025

48

a new 8x4" tee and installed a new 4" valve and 18' of 4" DIP getting out of the intersection. New 2" Municiplex was installed on 8/21/25.

remove the 2 - 1" corporations from it The 8" water main was shut down to Cast Iron Pipe. Stainless steel repair that supplied the old Shaw Alley 2" clamps were installed over the tap

48

West 5th Street and Shaw Alley

9:00am to 10:15am 1 Hours 15 minutes

9/3/2025

openings.

Unplanned Outage / Interruptions

Approximate Duration Hours / Minutes

Date

Location

Customers

No. of

Comments

No Unplanned Outages or Interruptions for the Month of August 2025.

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ELECTRIC DEPARTMENT COMMISSION REPORT

September 25, 2025

Prepared by Artie Granger on September 18, 2025

1. Developer Projects:

A. Riverbend Subdivision:

- MSC has been working with Freedom Development to get the feed from Centerpoint completed.
- II. MSC is being told that this work should be scheduled with in the next couple of weeks.
- III. This will require outages to get this completed.
- IV. MSC has begun to install conduits from Dobbinsville to Riverbend. This will continue as we get materials from the developer. We will be meeting with the developer to discuss the time line for this portion of the project.

B. 105 The Strand

There is nothing new to report.

c. 109 The Strand

- I. MSC relocated the transformer for the contractor. This was completed on 8/19/25 and had 6 customers our for about 4 hours.
- II. This portion of the project is now complete.

2. Capital Projects:

a. Electric Mapping System

- MSC has gotten our existing mapping system back up and running. MSC is now working with Pennoni to see what their thoughts are on getting data converted so it can go into a different mapping system.
- II. Pennoni is working on getting a scope together to assist with data conversion.

b. Electric SCADA System

- I. MSC has received approval to proceed with this grant. MSC will begin to move forward with this.
- II. MSC will reach out to Utility Engineering to make sure all pricing and scope will accomplish what we expect.

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ELECTRIC DEPARTMENT COMMISSION REPORT

September 25, 2025

Prepared by Artie Granger on September 18, 2025

c. T-12 Bucket Truck Replacement

- I. MSC has taken delivery of the new bucket truck.
- II. After beginning to set up the truck, MSC found multiple items that need to be corrected.
- Versalift has picked up the truck to make the corrections. They have told me that the corrections are well on there way to being completed. MSC will go over the truck on site before it leaves Versalift.
- IV. MSC has ordered replacement tools for the new T-12 bucket truck.

3. Outages:

MSC has had two outages this past month. They are as follows:

- 100 The Strand 6 customers out for 4 hours due to transformer replacement
- 730 West 11th Street 12 customers our for about 3 hours due to a tap failing.

SAIDI (minutes)	SAIFI (number of interruptions)	CAIDI (minutes)	ASAI (percent)
6.918	0.0749	92.325	99.9986

SAIDI - is the average outage duration for each customer served.

SAIFI - is the average number of interruptions that a customer would experience.

CAIDI - gives the average outage duration that any given customer would experience.

ASAI - is the Average Service Availability Index.

4. Repairs and Maintenance:

A. Wilmington Road Substation:

The electric department has performed the monthly inspections at this location.

B. **Dobbinsville Substation:**

I. The electric department has performed the monthly inspections at this location.

c. System

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September 25, 2025

Prepared by Artie Granger on September 18, 2025

- I. MSC electric crew has been doing tree trimming and system maintenance. The tree trimming should be finished shortly and the system maintenance will continue though out the remainder of the year.
- II. MSC has been doing routine street light cleaning and maintenance. MSC will be repainting some of the street light poles that need it. These lights are on the west side of town.
- III. MSC has replaced a couple of poles that are corroded at the base. MSC is looking into getting these repaired. MSC will drop them off at a fab shop for assessment.
- IV. MSC has substantially completed the repairs that were needed as a result of the infrared testing report.