



City Hall, 215 Sycamore St.  
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## DEPARTMENT

WRRF

## ACTIVITY

Administration

## INSTRUCTIONS:

Please limit text and utilize bullets when possible. **Bold items that require special attention.** Note any significant changes to revenue. Do not list individual line item changes unless there is a significant change in amount. **Please limit memo to less than 3 pages.**

## REVISED ESTIMATE FOR CURRENT FISCAL YEAR (2025/2026)

### Items of Concerns for Current Fiscal Year:

- No items of concern for the Current Fiscal Year.

### Significant Line Item Increases/Decreases for Revised Estimate:

- No significant Line Item increases/decreases for the Revised Estimate.

### Is Revised Estimate for Activity the same as Approved Budget? If not, explain why:

- Yes, Revised Estimate is the same as the Approved Budget

## FY 2026/2027 BUDGET REQUEST

### Items of Concern for Fiscal Year 2026/2027 (changes in service levels, revenue, etc. that impact budget):

- Insurance cost increases of 15%.

### Significant Line Item Increases/Decreases proposed for FY 2026/2027 (include justification for increases)

- 66100 Liability Insurance: Increase \$5,600.00. Insurance costs are rising 15%..
- 66200 Fire & Property Insurance: Increase \$32,900.00. Insurance costs are rising 15%.
- 66300 Other Insurance: Increase \$7,200.00. Insurance costs are rising 15%.

**"I remember Muscatine for its sunsets. I have never seen any on either side of the ocean that equaled them" — Mark Twain**

Is Budget Request the same as the Revised Estimate for the Previous Fiscal Year? If not, explain why:

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- No, Budget Request is \$47,700.00 higher than the Revised Estimate due to insurance costs rising 15%.

## FY 2026/2027 CAPITAL OUTLAY REQUESTS

Capital Outlay Requests (item and cost) for FY 2026/2027 (item and cost)

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- Rate Study: \$20,000.00. The new rate study needs to be done and the new rate structure in place prior to July 2028. The study generally takes 4-5 months then the new structure needs to be passed by Council. We always do the study 1 year before the new rate structure is implemented.

## Water Pollution Control Operations Fund

### Fund Statement

	Actual 2023/2024	Actual 2024/2025	Budget 2025/2026	Department Revised Estimate 2025/2026	City Admin. Revised Estimate 2025/2026	Department Budget Request 2026/2027	City Admin. Recommendation Budget 2026/2027	Budget 2026/2027
Beginning Balance, July 1	\$ 2,354,196	\$ 2,273,816	\$ 2,271,706	\$ 2,207,795	\$ 2,207,795	\$ 1,703,100	\$ 1,668,070	
Revenues	<u>6,175,736</u>	<u>6,476,678</u>	<u>6,318,600</u>	<u>6,403,700</u>	<u>6,403,700</u>	<u>6,403,700</u>	<u>6,403,700</u>	
Funds Available	\$ 8,529,932	\$ 8,750,494	\$ 8,590,306	\$ 8,611,495	\$ 8,611,495	\$ 8,106,800	\$ 8,071,770	\$ -
Expenditures (1)	<u>6,256,116</u>	<u>6,542,699</u>	<u>6,674,525</u>	<u>6,908,395</u>	<u>6,943,425</u>	<u>6,711,940</u>	<u>6,609,670</u>	
Ending Balance, June 30	<u><u>\$ 2,273,816</u></u>	<u><u>\$ 2,207,795</u></u>	<u><u>\$ 1,915,781</u></u>	<u><u>\$ 1,703,100</u></u>	<u><u>\$ 1,668,070</u></u>	<u><u>\$ 1,394,860</u></u>	<u><u>\$ 1,462,100</u></u>	<u><u>\$ -</u></u>
<b>Increase (Decrease) in Fund Balance</b>	<b>\$ (80,380)</b>	<b>\$ (66,021)</b>	<b>\$ (355,925)</b>	<b>\$ (504,695)</b>	<b>\$ (539,725)</b>	<b>\$ (308,240)</b>	<b>\$ (205,970)</b>	<b>\$ 0</b>

W/ New Position W/O New Position

1. Expenditures include changes in compensated absences.

## Water Pollution Control Operations Fund

### Summary of Revenues

	Actual 2023/2024	Actual 2024/2025	Budget 2025/2026	Department Revised Estimate 2025/2026	City Admin. Revised Estimate 2025/2026	Department Budget Request 2026/2027	City Admin. Recommendation Budget 2026/2027	Budget 2026/2027
Sewer Charges-Residential and Commercial (Billed by MP&W)	\$ 3,795,959 (1)	\$ 3,914,576 (1)	\$ 4,010,000 (1)	\$ 4,032,000 (1)	\$ 4,032,000 (1)	\$ 4,153,000 (1)	\$ 4,153,000 (1)	(1)
Industrial and City-billed Commercial								
Sewer Charges	1,783,260	1,796,915	1,785,000	1,687,200	1,687,200	1,458,200	1,458,200	
Charges for Fats, Oils, and Grease (FOG)	133,661	137,498	150,000	185,000	185,000	194,000	194,000	
Charges for High Strength Waste	73,335	263,996	150,000	245,000	245,000	257,000	257,000	
Wastewater Discharge Permits	17,415	1,750	1,600	4,500	4,500	1,600	1,600	
Fines	63,600	25,900	10,000	10,000	10,000	10,000	10,000	
Interest	85,269	81,216	30,000	30,000	30,000	30,000	30,000	
Sale of Equipment/Other Sales	13,838	3,366	0	0	0	0	0	
Analytical Income	94,628	98,441	90,000	90,000	90,000	90,000	90,000	
Wastewater Samples	28,000	34,185	0	28,000	28,000	14,400	14,400	
Sales Tax	70,708	72,520	72,000	72,000	72,000	72,000	72,000	
Reimbursements of Damages	0	24,621	0	0	0	0	0	
Reimbursements for Diesel Fuel	15,863	16,545	18,000	18,000	18,000	18,000	18,000	
Miscellaneous	200	5,149	2,000	2,000	2,000	2,000	2,000	
<b>Total Revenues</b>	<b><u>\$ 6,175,736</u></b>	<b><u>\$ 6,476,678</u></b>	<b><u>\$ 6,318,600</u></b>	<b><u>\$ 6,403,700</u></b>	<b><u>\$ 6,403,700</u></b>	<b><u>\$ 6,300,200</u></b>	<b><u>\$ 6,300,200</u></b>	<b><u>\$ -</u></b>

1. A sewer rate study was completed in the spring of 2023 which set rates for the next five years. Per the rate study, 3% rate increases were implemented July 1, 2023, July 1, 2024, July 1, 2025, July 1, 2026, and July 1, 2027.

## Water Pollution Control Operations Fund

### Summary of Expenditures

	Actual	Actual	Budget	Department	City Admin.	Department	City Admin.	
	2023/2024	2024/2025	2025/2026	Revised Estimate 2025/2026	Revised Estimate 2025/2026	Budget Request 2026/2027	Budget 2026/2027	Recommendation Budget 2026/2027
Administration	\$ 2,396,144	\$ 2,549,555	\$ 2,627,925	\$ 2,603,729	\$ 2,603,725	\$ 2,684,940	\$ 2,684,970	
Plant Operations	2,002,724	1,865,998	2,017,500	2,153,878	2,153,900	2,120,200 w/ New Position	2,017,900 w/o New Position	
Pumping Stations	478,729	540,776	573,700	640,048	640,000	503,400	503,400	
Laboratory Operations	527,859	640,706	589,600	598,573	598,600	586,000	586,000	
Biosolids Operations	492,610	785,137	490,800	489,287	489,300	482,300	482,300	
High Strength Waste Operations	365,629	354,377	375,000	422,880	457,900	335,100	335,100	
Total Expenditures	<u>\$ 6,263,695</u>	<u>\$ 6,736,549</u>	<u>\$ 6,674,525</u>	<u>\$ 6,908,395</u>	<u>\$ 6,943,425</u>	<u>\$ 6,711,940</u>	<u>\$ 6,609,670</u>	<u>\$ -</u>

## Sewer Revenue Bond Sinking Fund

### Fund Statement

	Actual	Actual	Budget	Department	City Admin.	Department	City Admin.	Budget
	2023/2024	2024/2025	2025/2026	Revised Estimate 2025/2026	Revised Estimate 2025/2026	Budget Request 2026/2027	Recommendation Budget 2026/2027	
Beginning Balance, July 1	\$ 146,432	\$ 173,303	\$ 190,183	\$ 200,484	\$ 200,484	\$ 217,319	\$ 217,319	
Revenues:								
Interest	\$ 26,031	\$ 26,301	\$ 16,000	\$ 16,000	\$ 16,000	\$ 13,000	\$ 13,000	
Transfers In:								
Water Pollution Control Fund	<u>960,240</u>	<u>970,360</u>	<u>980,875</u>	<u>980,875</u>	<u>980,875</u>	<u>991,018</u>	<u>991,018</u>	
Total Revenues	<u>\$ 986,271</u>	<u>\$ 996,661</u>	<u>\$ 996,875</u>	<u>\$ 996,875</u>	<u>\$ 996,875</u>	<u>\$ 1,004,018</u>	<u>\$ 1,004,018</u>	<u>\$ -</u>
Funds Available	<u>\$ 1,132,703</u>	<u>\$ 1,169,964</u>	<u>\$ 1,187,058</u>	<u>\$ 1,197,359</u>	<u>\$ 1,197,359</u>	<u>\$ 1,221,337</u>	<u>\$ 1,221,337</u>	<u>\$ -</u>
Expenditures:								
Bonds	\$ 796,000	\$ 822,000	\$ 849,000	\$ 849,000	\$ 849,000	\$ 876,000	\$ 876,000	
Interest and Fees (1)	<u>163,400</u>	<u>147,480</u>	<u>131,040</u>	<u>131,040</u>	<u>131,040</u>	<u>114,060</u>	<u>114,060</u>	
Total Expenditures	<u>\$ 959,400</u>	<u>\$ 969,480</u>	<u>\$ 980,040</u>	<u>\$ 980,040</u>	<u>\$ 980,040</u>	<u>\$ 990,060</u>	<u>\$ 990,060</u>	<u>\$ -</u>
Ending Balance, June 30	<u>\$ 173,303</u>	<u>\$ 200,484</u>	<u>\$ 207,018</u>	<u>\$ 217,319</u>	<u>\$ 217,319</u>	<u>\$ 231,277</u>	<u>\$ 231,277</u>	<u>\$ -</u>
<b>Increase (Decrease) in Fund Balance</b>	<b>\$ 26,871</b>	<b>\$ 27,181</b>	<b>\$ 16,835</b>	<b>\$ 16,835</b>	<b>\$ 16,835</b>	<b>\$ 13,958</b>	<b>\$ 13,958</b>	<b>\$ 0</b>

1. Interest and fees since December of 2018, are based on the amended State Revolving Fund Loan debt schedule that was effective December 1, 2018. The amendment provided for a reduction in the effective interest rate on the loan from 3.25% to 2.00%.

## West Hill Sewer Separation Project Long-Term Financing Plan Reserve

### Fund Statement

	Actual	Actual	Budget	Department Revised Estimate	City Admin. Revised Estimate	Department Budget Request	City Admin. Recommendation Budget	Budget
	2023/2024	2024/2025	2025/2026	2025/2026	2025/2026	2026/2027	2026/2027	2026/2027
Beginning Balance, July 1	\$ 5,120,636	\$ 5,767,998	\$ 6,347,998	\$ 6,442,748	\$ 6,442,748	\$ 7,022,748	\$ 6,442,748	\$ 6,347,998
<b>Revenues:</b>								
Interest	\$ 247,362	\$ 274,750	\$ 180,000	\$ 180,000	Prel.	\$ 180,000	Prel.	
Transfers In:								
Water Pollution Control Fund (1)	200,000	200,000	200,000	200,000		200,000		
Collection & Drainage Fund (1)	200,000	200,000	200,000	200,000		200,000		
Total Revenues	\$ 647,362	\$ 674,750	\$ 580,000	\$ 580,000	\$ -	\$ 580,000	\$ -	\$ -
Funds Available	\$ 5,767,998	\$ 6,442,748	\$ 6,927,998	\$ 7,022,748	\$ 6,442,748	\$ 7,602,748	\$ 6,442,748	\$ 6,347,998
<b>Expenditures:</b>								
Bonds								
Interest and Fees								
Transfer to West Hill Sewer Project	0	0	0	0	0	0	0	0
Ending Balance, June 30	\$ 5,767,998	\$ 6,442,748	\$ 6,927,998	\$ 7,022,748	\$ 6,442,748	\$ 7,602,748	\$ 6,442,748	\$ 6,347,998
<b>Increase (Decrease) in Fund Balance</b>	<b>\$ 647,362</b>	<b>\$ 674,750</b>	<b>\$ 580,000</b>	<b>\$ 580,000</b>	<b>\$ 0</b>	<b>\$ 580,000</b>	<b>\$ 0</b>	<b>\$ 0</b>

1. Since 2011/2012 the WPCP and Collection and Drainage funds have each included \$200,000 in annual transfers to this Reserve which was established to accumulate funds for the West Hill Sewer Separation project mandated by the Consent Order with the E.P.A. Funds from this Reserve will be used when Local Option Sales Tax funds are insufficient to fund project costs for this multi-year, multi-phase project.

**Collection and Drainage Fund**

**Sewer Extension and Improvement Reserve (1)**

**Fund Statement**

	Actual	Actual	Budget	Department	Department	City Admin.		
	2023/2024	2024/2025	2025/2026	Revised Estimate 2025/2026	Revised Estimate 2025/2026	Budget Request 2026/2027	Recommendation Budget 2025/2026	Budget 2025/2026
Beginning Balance, July 1	\$ 2,044,033	\$ 1,976,984	\$ 2,404,484	\$ 2,429,818	\$ 2,429,818	\$ 2,442,318	\$ 2,442,318	
Revenues								
Interest	\$ 103,373	\$ 103,406	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	
Sewer Connection Fees	515	0	5,000	5,000	5,000	5,000	5,000	
Transfers In								
Collection and Drainage Fund	<u>350,000</u>	<u>350,000</u>	<u>350,000</u>	<u>350,000</u>	<u>350,000</u>	<u>350,000</u>	<u>350,000</u>	
Total Revenues	<u>\$ 453,888</u>	<u>\$ 453,406</u>	<u>\$ 415,000</u>	<u>\$ 415,000</u>	<u>\$ 415,000</u>	<u>\$ 415,000</u>	<u>\$ 415,000</u>	<u>\$ 0</u>
Funds Available	<u>\$ 2,497,921</u>	<u>\$ 2,430,390</u>	<u>\$ 2,819,484</u>	<u>\$ 2,844,818</u>	<u>\$ 2,844,818</u>	<u>\$ 2,857,318</u>	<u>\$ 2,857,318</u>	<u>\$ 0</u>
Expenditures								
Love's Development Agreement for Upsizing New Lift Station	\$ 500,000	(3)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
T & T Hackett Development Agreement for Clarabeck Infrastructure	0		0	400,000	(4)	400,000	(4)	0
Transfers Out:								
Papoose Force Main								
Redundant Line - Design (2)	20,907		572	6,800	2,500	2,500	7,000	7,000
Papoose Force Main								
Redundant Line - Construction (2)	0		0	0	0	1,800,000	1,800,000	
Lake Park Watershed Study	30		0	0	0	0	0	
Total Expenditures	<u>\$ 520,937</u>	<u>\$ 572</u>	<u>\$ 6,800</u>	<u>\$ 402,500</u>	<u>\$ 402,500</u>	<u>\$ 1,807,000</u>	<u>\$ 1,807,000</u>	<u>\$ 0</u>
Ending Balance, June 30	<u>\$ 1,976,984</u>	<u>\$ 2,429,818</u>	<u>\$ 2,812,684</u>	<u>\$ 2,442,318</u>	<u>\$ 2,442,318</u>	<u>\$ 1,050,318</u>	<u>\$ 1,050,318</u>	<u>\$ 0</u>
<b>Increase (Decrease) in Fund Balance</b>	<b>\$ (67,049)</b>	<b>\$ 452,834</b>	<b>\$ 408,200</b>	<b>\$ 12,500</b>	<b>\$ 12,500</b>	<b>\$ (1,392,000)</b>	<b>\$ (1,392,000)</b>	<b>\$ 0</b>

1. This fund was formerly the Depreciation, Extension and Improvement Reserve and was accounted for in the Water Pollution Control Fund. As of June 30, 2006 the former E.P.A Replacement Reserve was allocated between the Water Pollution Control Replacement Reserve and the Sewer Extension and Improvement Fund. This fund is now a reserve fund for the Collection and Drainage Fund to be used for sewer extension or improvement projects.
2. The City has a mandate to construct a redundant line from the Papoose Lift Station to the Water Pollution Control Plant. This mandate requires the project to be completed by 2026. Engineering design has been completed. The project cost estimate is \$3.8 million. Federal earmark funds of \$2 million have been awarded for this project. (SRF funds cannot be used as matching funds.) The City will apply for an extension to the 2026 mandate deadline.
3. As part of the Love's Travel Stop development agreement, the City agreed to pay Love's \$500,000 (and also provided TIF funding assistance) to upsize the new lift station so that it could serve a much larger area and open the area for development. The City will receive sewer connection fees as this area develops.
4. As part of the T&T Hackett development agreement, the City agreed to pay T&T Hackett \$400,000 (and also provided TIF funding assistance) for the infrastructure for this new housing development.

**Water Pollution Control Fund**  
**Water Pollution Control Plant Replacement Reserve**  
**Fund Statement**

	<u>Actual 2023/2024</u>	<u>Actual 2024/2025</u>	<u>Budget 2025/2026</u>	<u>Revised Estimate 2025/2026</u>	<u>Revised Estimate 2025/2026</u>	<u>Budget Request 2026/2027</u>	<u>Recommendation Budget 2026/2027</u>	<u>Budget 2026/2027</u>
Beginning Balance, July 1	\$ 2,765,763	\$ 2,214,317	\$ 2,119,917	\$ 2,388,386	\$ 2,388,386	\$ 2,559,386	\$ 2,559,386	\$ 2,119,917
Revenues								
Interest	\$ 119,810	\$ 105,918	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	
Transfers In								
Water Pollution Control								
Operations Fund	400,000 (1)	400,000 (1)	400,000 (1)	400,000 (1)	400,000 (1)	400,000 (1)	400,000 (1)	
Total Revenues	\$ 519,810	\$ 505,918	\$ 475,000	\$ 475,000	\$ 475,000	\$ 475,000	\$ 0	\$ 0
Funds Available	<u>\$ 3,285,573</u>	<u>\$ 2,720,235</u>	<u>\$ 2,594,917</u>	<u>\$ 2,863,386</u>	<u>\$ 2,863,386</u>	<u>\$ 3,034,386</u>	<u>\$ 2,559,386</u>	<u>\$ 2,119,917</u>
Expenditures								
Transfers Out:								
UV Disinfection System	\$ 1,054,006 (2)	\$ -	\$ 0	\$ 0	\$ 0	\$ 0		
Houser Lift Station Upgrades	17,250	45,500	200,000	304,000	304,000	0		
Lift Station HVAC Project	0	286,349	0	0	0	0		
Plant Electrical Package (3)	0	0	0	0	0	0		
Lift Station Electrical Package (3)	0	0	0	0	0	0		
Total Expenditures	\$ 1,071,256	\$ 331,849	\$ 200,000	\$ 304,000	\$ 304,000	\$ 0	\$ 0	\$ 0
Ending Balance, June 30	<u>\$ 2,214,317</u>	<u>\$ 2,388,386</u>	<u>\$ 2,394,917</u>	<u>\$ 2,559,386</u>	<u>\$ 2,559,386</u>	<u>\$ 3,034,386</u>	<u>\$ 2,559,386</u>	<u>\$ 2,119,917</u>
<b>Increase (Decrease) in Fund Balance</b>	<b>\$ (551,446)</b>	<b>\$ 174,069</b>	<b>\$ 275,000</b>	<b>\$ 171,000</b>	<b>\$ 171,000</b>	<b>\$ 475,000</b>	<b>\$ 0</b>	<b>\$ 0</b>

1. The annual funding transfer to this fund will continue at \$400,000 for 2023/2024 through 2027/2028, as recommended by the 2023 rate study.
2. A Capital Planning Study was completed in 2022. The UV Disinfection System project was rated as the highest priority in this study. This project was completed in 2023/2024.
3. The Plant Electrical Package and the Lift Station Electrical Package have been included with the WPCP and Lift Station Asset Replacement project which is being financed with a State Revolving Fund (SRF) Loan.

**Function:**  
Business Type

**Department:**  
Water Pollution Control

**Activity:**  
**Administration**

	Actual 2023/2024	Actual 2024/2025	Budget 2025/2026	Revised Estimate 2025/2026	Budget 2026/2027	Percent Change
<b>Expenditure Summary</b>						
Personal Services	\$ 246,962	\$ 258,481	\$ 267,500	\$ 267,100	\$ 274,600	2.65%
Commodities	4,381	4,396	4,900	4,900	4,900	0.00%
Contractual Services	260,961	384,168	433,100	409,300	448,600	3.58%
Capital Outlay	-	-	-	-	20,000	
Transfers	<u>1,883,840</u>	<u>1,902,510</u>	<u>1,922,425</u>	<u>1,922,425</u>	<u>1,936,870</u>	0.75%
Total Expenditures	<u><u>\$ 2,396,144</u></u>	<u><u>\$ 2,549,555</u></u>	<u><u>\$ 2,627,925</u></u>	<u><u>\$ 2,603,725</u></u>	<u><u>\$ 2,684,970</u></u>	2.17%
<b>Funding Sources</b>						
Sewer Charges	\$ 2,381,550	\$ 2,120,515	\$ 2,317,000	\$ 2,061,913	\$ 2,229,574	-3.77%
Interest	<u>85,269</u>	<u>81,216</u>	<u>30,000</u>	<u>30,000</u>	<u>30,000</u>	0.00%
Total Funding Sources	<u><u>\$ 2,466,819</u></u>	<u><u>\$ 2,201,731</u></u>	<u><u>\$ 2,347,000</u></u>	<u><u>\$ 2,091,913</u></u>	<u><u>\$ 2,259,574</u></u>	-3.73%

	<b>Personnel Schedule</b>					
	Actual 2023/2024	Actual 2024/2025	Budget 2025/2026	Revised Estimate 2025/2026	Budget 2026/2027	Budget Amount 2026/2027
<b>Full Time Positions:</b>						
Director of Water Pollution Control	1.00	1.00	1.00	1.00	1.00	
Administrative Specialist	<u>1.00</u>	<u>1.00</u>	<u>1.00</u>	<u>1.00</u>	<u>1.00</u>	
<b>Total</b>	2.00	2.00	2.00	2.00	2.00	\$ 200,400
Employee Benefits						74,200
<b>Total Personal Services</b>						<u><u>\$ 274,600</u></u>

<b>Capital Outlay</b>			
<b>Item</b>	<b>Quantity</b>	<b>Replacement</b>	<b>Amount</b>
Rate Study	1	No	\$ 20,000
			<u><u>\$ 20,000</u></u>

CITY OF MUSCATINE  
DETAILED EXPENDITURE CLASSIFICATION  
FORM 2

FUNCTION: BUSINESS TYPE			DEPARTMENT: WATER POLLUTION CONTROL						ACTIVITY: ADMINISTRATION		
ACCT NO.	ACCOUNT CLASSIFICATION	ACTUAL FISCAL YEAR	ACTUAL FISCAL YEAR	BUDGET FISCAL YEAR	FIRST 3 MOS FISCAL YEAR	LAST 9 MOS FISCAL YEAR	ESTIMATE FISCAL YEAR	CITY ADMIN ESTIMATE FISCAL YEAR	BUDGET REQUEST FISCAL YEAR	CITY ADMIN REVISION FISCAL YEAR	APPROVED BUDGET 2026/2027
		2023/2024	2024/2025	2025/2026	2025/2026	2025/2026	2025/2026	2025/2026	2026/2027	2026/2027	2026/2027
(A)	(B)	(C)	(D)	(E)	(F1)	(F2)	(F)	(G)	(H)	(I)	(J)
<b>PERSONAL SERVICES</b>											
41XXX	REGULAR SALARIES & WAGES	\$180,035	\$188,860	\$194,500	\$43,975	\$150,558	\$194,533	\$194,500	\$200,400	\$200,400	
42XXX	PART TIME SALARIES & WAGES	0	0	0	0	0	\$0	0	0	0	0
43XXX	OVERTIME SALARIES & WAGES	0	0	0	0	0	\$0	0	0	0	0
44XXX	OTHER SALARIES & WAGES	812	799	1,000	195	819	\$1,014	1,000	1,100	1,100	
45XXX	PENSION & RETIREMENT	30,412	31,931	33,700	7,466	26,100	\$33,566	33,600	34,700	34,700	
46XXX	INSURANCE	35,703	36,891	38,300	10,448	27,533	\$37,981	38,000	38,400	38,400	
<b>SUBTOTAL</b>		<b>\$246,962</b>	<b>\$258,481</b>	<b>\$267,500</b>	<b>\$62,084</b>	<b>\$205,010</b>	<b>\$267,094</b>	<b>\$267,100</b>	<b>\$274,600</b>	<b>\$274,600</b>	<b>\$0</b>
<b>COMMODITIES</b>											
51XXX	OFFICE SUPPLIES	\$4,136	\$3,829	\$4,200	\$438	\$3,762	\$4,200	\$4,200	\$4,200	\$4,200	\$0
52XXX	OPERATING SUPPLIES	245	567	700	150	550	700	700	700	700	0
53XXX	REPAIR & MAINTENANCE SUPPLIES	0	0	0	0	0	0	0	0	0	0
<b>SUBTOTAL</b>		<b>\$4,381</b>	<b>\$4,396</b>	<b>\$4,900</b>	<b>\$588</b>	<b>\$4,312</b>	<b>\$4,900</b>	<b>\$4,900</b>	<b>\$4,900</b>	<b>\$4,900</b>	<b>\$0</b>
<b>CONTRACTUAL SERVICES</b>											
61XXX	PROFESSIONAL FEES	\$42,348	\$78,265	\$81,400	\$13,258	\$67,242	\$80,500	\$80,500	\$82,200	\$82,200	\$0
62XXX	TECHNICAL SERVICES	592	485	600	48	552	600	600	600	600	0
63XXX	RENTALS	0	0	0	0	0	0	0	0	0	0
64XXX	TRAVEL AND EDUCATION	5,241	6,598	7,100	750	6,350	7,100	7,100	7,100	7,100	0
65XXX	COMMUNICATIONS & UTILITIES	1,483	1,174	1,900	276	1,424	1,700	1,700	1,700	1,700	0
66XXX	INSURANCE	184,050	262,610	303,500	41,236	237,664	278,900	278,900	318,500	318,500	0
67XXX	REPAIR & MAINTENANCE SERVICES	0	0	300	0	300	300	300	300	300	0
68XXX	AID TO AGENCIES	25,483	33,360	36,400	9,697	28,413	38,110	38,100	36,070	36,100	0
69XXX	MISCELLANEOUS	1,764	1,676	1,900	1,275	825	2,100	2,100	2,100	2,100	0
<b>SUBTOTAL</b>		<b>\$260,961</b>	<b>\$384,168</b>	<b>\$433,100</b>	<b>\$66,540</b>	<b>\$342,770</b>	<b>\$409,310</b>	<b>\$409,300</b>	<b>\$448,570</b>	<b>\$448,600</b>	<b>\$0</b>
<b>CAPITAL OUTLAY</b>											
71XXX	LAND	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
72XXX	BUILDINGS	0	0	0	0	0	0	0	0	0	0
73XXX	IMPROVEMENTS	0	0	0	0	0	0	0	20,000	20,000	0
74XXX	EQUIPMENT	0	0	0	0	0	0	0	0	0	0
<b>SUBTOTAL</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$0</b>
9XXXX	TRANSFERS	\$1,883,840	\$1,902,510	\$1,922,425	\$452,194	\$1,470,231	\$1,922,425	\$1,922,425	\$1,936,870	\$1,936,870	
<b>TOTAL EXPENDITURES</b>		<b>\$2,396,144</b>	<b>\$2,549,555</b>	<b>\$2,627,925</b>	<b>\$581,406</b>	<b>\$2,022,323</b>	<b>\$2,603,729</b>	<b>\$2,603,725</b>	<b>\$2,684,940</b>	<b>\$2,684,970</b>	<b>\$0</b>

## Form 11

## FY 2026/2027 Budget

Five Year Capital Outlay Projections - \_\_\_\_\_ Department/Division

Capital Outlay Classification (Check One)					
	Vehicles	Equip- ment	Improve- ments	Other	Estimated Cost
<b>Fiscal Year 2026/2027</b>				X	20,000
1. Rate Study					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
Fiscal Year Total					20,000
<b>Fiscal Year 2027/2028</b>					
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
Fiscal Year Total					-
<b>Fiscal Year 2028/2029</b>					
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
Fiscal Year Total					-
<b>Fiscal Year 2029/2030</b>					
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
Fiscal Year Total					-
<b>Fiscal Year 2030/2031</b>					
1. Rate Study				X	20,000
2.					
3.					
4.					
5.					
6.					
7.					
8.					
Fiscal Year Total					20,000
Grand Total					40,000

**Form 12**  
**FY 2026/2027 Budget**  
**Department-Prioritized Budget Reductions if Necessary**

<b>Reductions Needed Based on Form 2 Department Budget Request for 2026/2027</b>		
	<b>If 1%</b>	<b>If 3%</b>
<b>Amount of Reduction Needed Based on Form 2 Amounts (Personal Services + Commodities + Contractual) x %</b>	<b>\$ 7,603</b>	<b>\$ 22,809</b>

### **Detail of Potential Reductions:**

<u>Account</u>	<u>Description</u>
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## Personal Services Accounts:

## Commodities Accounts:

### **Contractual Services Accounts:**

64120	Actual Travel	2,900	5,000	5,000
64200	Registrations		1,600	1,600
61420	Engineering Fees	3,400	15,000	15,000
5668.6152	Engineering Fees			5,000
5668.6253	Misc Technical Services			4,900
5668.6224	TRANSFER STATION/LANDFILL			4,100

## Total Department-Prioritized Budget Reductions

**\$ 7,700      \$ 22,900      \$ 38,100**

### Difference Over (Under) Targeted Amount

\$ 97 \$ 91 \$ 85

**CITY OF MUSCATINE  
2026/2027 BUDGET**

**GOALS & OBJECTIVES  
For 2026/2027**

<b>DEPARTMENT:</b>	<b>ACTIVITY:</b>
WRRF	Administration

**STATUS REPORT ON 2025/2026 OBJECTIVES:**

- To move through the WRRF and Lift Station Asset Replacement Project as part of the CIP. **Council goal of Improving Infrastructure, Safety and Innovation.** *The RFQ has been issued and the project is moving forward*
- To initiate the new Safety and Health at Work Program. **Council Goal of Safety and Innovation.** *The new position of Safety Coordinator is being developed and is awaiting Council approval to move forward.*
- To develop succession planning for key staff and aid in staff retention through staffing assessments. **Council Goal of Succession Planning, Sustainment of Gains, Attraction and Retention of Talent.** *This is ongoing.*
- To develop a Resilient and Renewable Energy Plan for the WRRF, incorporating sustainability and lean goals. **Council Goal of Improve Infrastructure, Innovation-Systems, Technology, Data** *The CMAR assets project is the first step in this initiative and is on course to be completed Winter 2027.*
- To assist in developing environmental and recreational plans for the Muscatine Slough. **Council Goal of Infrastructure, Entertainment, Tourism/Attractions, Sports, Bike Trails.** *Working with Community Development, we are working on a plan for the area that aligns with community support.*
- To implement new regulations as outlined by the DNR NPDES permit. **Council Goal of Innovation, Improve Infrastructure.** *All regulations have been met.*
- To present a Sustainability Plan to Council. **Council Goal of Improving Infrastructure, Innovation-Systems, Technology, Data.** *No plan has yet to be completed for presentations. This is still an aspirational goal.*
- To continue exploring using the biogas created at the plant for energy generation or sale to the natural gas pipeline. **Council Goal of Innovation, Improve Infrastructure.** *New sources for receiving the biogas are under consideration.*
- To continue working with key stakeholders in attracting new industry to Muscatine. **Council Goal of Making Muscatine a Great Place to Work.** *We continue to assist the Mayor and the Chamber with RFI inquiries from businesses looking to locate in Muscatine.*

## **NARRATIVE ON RECENT DEPARTMENT/ACTIVITY ACCOMPLISHMENTS:**

The Water and Resource Recovery Facility continues to work toward the goal of consistently operating in a manner that protects public health, recovers available resources and efficiently meets the requirements of State and Federal regulations.

The Operations and Maintenance Department had a very busy year as we cleaned the anaerobic digesters and found that they were not operating well due to broken pipes within the digester. This was discovered once they were drained and had to be repaired. They continue to be a focal point of recovering resources and new opportunities are being sought to convert the biogas they create to natural gas for sale. The much anticipated CMAR or Construction Manager At Risk project is underway which will span most of the facility and multiple lift stations with replacement of many electrical components that are old and inefficient. Multiple pumps, valves, controls and other equipment will also be replaced to help keep the facility operating at peak performance. To be sure we do it safely, the department is adding a Safety Coordinator position who will be building a very robust safety program to ensure the project and work in the future is done to proper standards and regulations.

The Lift Stations Department was very busy this year repairing and rebuilding pumps. Regular maintenance and rebuilding most equipment in-house saves money and keeps spares on hand for ensured continuous operation. The Houser Lift Station Project was completed that installed two new pumps with greater capacity and more energy efficient motor drives to save money. The Papoose Station Project is looking at options to complete the West Hill project with either a new station or a remodel of the existing station. The existing station is in the flood plain and is dangerous to reach during flooding while a new station would move out of the flood area and function to keep stormwater from flooding the downtown areas.

The Muscatine Environmental Laboratory had a lot of work done to the mechanical air unit that keeps toxic fumes from collecting in the building. A new air intake duct was completed and new computer control system installed to ensure a safe working environment for staff. The Lab was certified by the State and should be commended for all the work they do while going through the certification process. They continue to work on the new lab data program or WIMS that links lab data input with operators data for better process control. They completed over 7,500 sample tests this year, an increase from 6,800 last year.

The Biosolids Department land applied 10,380,000 gallons of biosolids to 477 acres of land, a typical amount for the land available. This department also dredges the harbor and is preparing for the switch to the new dredge spoils site on 2<sup>nd</sup> Street. They mowed 400+ acres of grass at the airport three times this year to keep in compliance with the FAA. They manage the Muscatine Organics Recycling Center, or MORC, as well and installed a new tip floor to help with the extra waste being received from an additional 30 grocery centers in the area.

The High Strength Waste Department had a busy year and continues to receive organic solid food waste at the MORC and liquid organic waste at the WRRF. It received 2.1 million gallons of liquid waste, an increase of 800,000 gallons, and are on track to receive 4,000 tons of packaged and loose food waste at the MORC as anticipated. The department continues to work with regional energy groups to convert the biogas created from the organic waste to natural gas and sell it for additional revenue. Currently some of the biogas is used to fire boilers at the WRRF saving money and lowering our carbon footprint.

The HSW department was awarded the 2025 1000 Friends of Iowa Renovated Civic Best Development Award, the 2025 National Association of Clean Water Agencies National Environmental Achievement Award, the national Water Environment Federation 2023 Project Excellence Award, the national Solid Waste Association of North America 2023 Sustainable Materials Management Organization Award Honorable Mention, the Iowa Society of Solid Waste Operations 2022 Innovative Project Award, the Iowa Chapter of the American Public Works Association 2021 Project of the Year Award, American Academy of Environmental Engineers & Scientists 2021 Honor Award, Engineering News/Record 2021 Merit Award, American Council of Engineering Companies of Iowa 2021 Grand Place and Grand Conceptor Award for Engineering Excellence in Water & Wastewater and the American Council of Engineering Companies 2021 National Grand Award. This award-winning program continues to attract national attention and has been toured by people from all over the country looking to do similar projects.

**CITY OF MUSCATINE  
2026/2027 BUDGET  
GOALS & OBJECTIVES**

**GOAL STATEMENT:**

(Only complete if different from 2025/2026)

To consistently operate the City's waste treatment facilities in a manner that protects public health, recovers available resources and efficiently meets the requirements of State and Federal regulations.

**OBJECTIVES TO BE ACCOMPLISHED IN 2026/2027:**

- To complete the Construction Manager At Risk (CMAR) Asset Replacement Project **Council Goal for Reliable Public Infrastructure**
- To continue building the new Safety and Health At Work Program. **Council Goal for Healthy, Safe Community**
- To continue working with key stakeholders in attracting new industry to Muscatine. **Council Goal of Vibrant Community**
- To assist in developing environmental and recreational plans for the Muscatine Slough. **Council Goal of Infrastructure, Entertainment, Tourism/Attractions, Sports, Bike Trails.**
- To implement new regulations as outlined by the DNR NPDES permit. **Council Goal for Reliable Infrastructure.**
- To develop a Resilient and Renewable Energy Plan for the WRRF, incorporating sustainability and lean goals. **Council Goal of Reliable Infrastructure**
- To continue exploring using the biogas created at the plant for energy generation or sale to the natural gas pipeline. **Council Goal of Health Community, Reliable Infrastructure.**

**CITY OF MUSCATINE  
2026/2027 BUDGET  
PERFORMANCE MEASURES**

**PERFORMANCE MEASURES:**

<b>Fiscal Year Measures</b>	<b>Actual 2022/2023</b>	<b>Actual 2023/2024</b>	<b>Actual 2024/2025</b>	<b>Estimated 2025/2026</b>	<b>Estimated 2026/2027</b>
Million Cubic Feet of Wastewater Treated	160.9	150.74	153.8	169.0	160.0
Biological Oxygen Demand Treated (1,000 lbs./yr.)	5,093	5,565	4,142	4,217	4,700
Total Suspended Solids Treated (1,000 lbs./yr.)	2,241	2,271	2,250	2,492	2,495
Number of Customer Bills – Industrial - Non-Industrial -	112  <u>112,120</u> <u>112,232</u>	112  <u>110,935</u> <u>111,047</u>	112  <u>112,800</u> <u>112,912</u>	112  <u>112,000</u> <u>112,112</u>	112  <u>112,000</u> <u>112,112</u>

<b>Calendar Year Measures</b>	<b>Actual 2022</b>	<b>Actual 2023</b>	<b>Actual 2024</b>	<b>Actual 2025</b>	<b>Estimated 2026</b>
High Strength Solid Waste Received in Tons (1)	3,913	2,700	2,391	3,901	4,000
HSW Liquid Waste Received in Gallons (1)	1,785,148 (4)	1,506,569	1,301,260	2,100,000 (1)	2,000,000
Gallons of Sludge/Number of Acres	10,485,813/546 (5)	10,268,461/474 (5)	10,627,789/551 (5)	10,380,000 477	10,500,000 550
Lift Station Preventive Maintenance Tasks (PMs)	4,700	4,808	4,808	4,432	4,400
Lift Station Corrective Work Orders (CMs)	130	144	160	150	150
Plant Preventive Maintenance Tasks	5,367 (3)	6,629 (2)	5,371	5,301	5,300
Plant Corrective Work Orders	73 (3)	100	63	98	100

1. The volume of HSW liquid and solid waste can vary if large loads come in from sources that do not have consistent needs for services (the HSW facility opened in May 2020).
2. PMs were reduced by lack of labor due to the COVID-19 pandemic in 2020 and 2021. CMs were lower in 2022 due to lack of parts due to supply chain issues.
3. Implementation of the new Preventive Maintenance software was not complete in 2020 and 2021.
4. The decrease in hauled wastewater in 2022 was due to one customer (Vitalix) moving to on-site treatment (Vitalix brought in 1.86 million gallons in 2021).
5. More water from the decant pond was added to the biosolids applied this season to reduce the amount brought back to the plant.