

Water Department

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WATER DEPARTMENT

Budget Highlights	FY 2024 Actual	FY 2025 Budget	FY 2026 Requested	% Change From FY 2025 Budget
<u>Expenses</u>				
Employee Expense	2,534,901	2,802,456	2,834,815	1.2 %
Supplies and Services	2,695,162	3,821,759	3,623,677	(5.2)%
Machinery and Equipment	438,574	776,600	476,450	(38.6)%
Administrative Overhead Recharges	1,369,331	2,005,611	2,215,201	10.5 %
Engineering Water Maintenance Charges	61,194	64,109	65,658	2.4 %
Payment in Lieu of Taxes	142,884	142,884	142,884	— %
Payment to Construction Fund	1,000,000	60,000	1,500,000	2,400.0 %
Debt Service	2,496,949	3,001,623	3,321,456	10.7 %
Total Expenses	10,738,995	12,675,042	14,180,141	11.9 %
<u>Resources</u>				
Operating Revenue	11,663,383	12,678,637	13,944,172	10.0 %
General Fund - Rate Subsidy	30,257	24,593	36,000	46.4 %
Total Resources	11,693,640	12,703,230	13,980,172	10.1 %
Net Operating Surplus (Deficit)	954,645	28,188	(199,969)	(228,157)
Personnel - Authorized FTE	27.07	27.07	27.07	
Water User Fee Rate Increase	8.0 %	12.0 %	9.0 %	
Revenue 1% Rate Increase Generates			\$ 106,028	

Improvement Package Summary

1 of 1

This improvement package request supports the DNR's recommended Valve Turning Program. Regular valve exercising, as outlined by the DNR, ensures proper functionality and system reliability. The additional funding request is intended to address maintenance needs and issues that may arise from extended periods without a formal valve exercise program. This request support the City Council Goal Vibrant Community Healthy and Safe. Ensuring water infrastructure is adequate and well maintained helps contributes to a healthy and safe community.

Related Cost:	<u>\$80,000</u>	Water User Fees	Recurring	Recommend - Yes
Total Cost:	<u><u>\$80,000</u></u>			
Sanitary User Fee Impact	0.791 %			
Activity:				

Significant Line Items

Employee Expense

1. FY 2026 employee expense reflects a 3.00% wage package increase.
2. The Iowa Public Employee Retirement System (IPERS) City contribution of 9.44% is unchanged from FY 2025. The employee contribution of 6.29% is unchanged from FY 2025.
3. The City portion of health insurance expense is unchanged from \$1,119 in FY 2025 to \$1,119 in FY 2026 per month, per contract, which results in an annual cost unchanged of \$0 or 0%.
4. Overtime is unchanged from \$94,040 in FY 2025 to \$94,040 in FY 2026 . FY 2024 actual was \$126,792.
5. Five-Year Retiree Sick leave payout is decreased from \$15,928 in FY 2025 to \$14,960 in FY 2026.
6. 50% Sick Leave Payout decreased from \$4,072 in FY 2025 to \$3,066 in FY 2026 based on FY 2024 actual + 3% + an expected employee addition. Effective July 1, 2019, employees over the sick leave cap can convert 50% of the sick leave over the cap to vacation or be paid out.

Supplies & Services

7. Electricity increased from \$973,564 in FY 2025 to \$1,005,598 in FY 2026 based on FY 2024 actual of 836,634 plus 20% in planned utility company rate increases. There is a slight increase in cost in the Distribution line item due to the Water Department paying a portion of the Municipal Services Center electricity.
8. Chemicals decreased from \$666,500 in FY 2025 to \$629,500 in FY 2026. Chlorine decreased from \$90,000 in FY 2025 to \$75,000 in FY 2026. Lime decreased from \$425,000 in FY 2025 to \$423,000 in FY 2026. Carbon dioxide decreased from \$38,000 in FY 2025 to \$31,000 in FY 2026. Fluoride decreased from \$15,000 in FY 2025 to \$10,500 in FY 2026. Phosphate decreased from \$86,000 in FY 2025 to \$83,000 in FY 2026. Polymer decreased from \$12,500 to \$7,000 in FY 2026.
9. Hauling Contract increased from \$350,000 in FY 2025 to \$363,000 in FY 2026 based on FY 2025 actual price per ton of \$13.44. The FY 2024 actual price per ton was \$12.80. The amount of hauled tons of lime sludge is highly variable from year to year and is estimated to be approximately 27,000 tons in FY 2026. FY 2024 actual expense was \$211,201.
10. Other Professional Services is increased from \$145,200 in FY 2025 to \$146,100 in FY 2026. This line item includes consulting services for staff training (\$35,900), environmental testing fees (\$37,200), fire hydrant painting (\$5,000), service line assistance (\$35,000), and water storage tank inspections (\$33,000).
11. Technology Services increased from \$104,342 in FY 2025 to \$110,547 in FY 2026. The increase is due to an expected increase in cost for tablet monthly service fees, a net increase in the Meters line item due to a small increase to Tokay Software, elimination of WaterSmart, and large increase to Neptune 360, as well as a net increase in cost to the Distribution line item due to a new, shared cost with the Engineering Department for the IRTS Solutions software.

Software	FY 2026
Water Administration	
Tablet Internet Service	2,180
Water Meters	
Tokay Software	14,400
WaterSmart	
Neptune360 (50%)	54,000
Water Plant Operations	
Scada Tech Support For Rockwell Software	4,900
Hach Wims And Access Technologies	31,000
Water Distribution	
IRTH Solutions (Charge from Engineering Department)	3,280
AutoCAD	787
Total Software	\$110,547

12. Valves/Fittings decreased from \$225,447 in FY 2025 to \$214,447 in FY 2026 based on FY 2024 actual of \$204,235 and an expected 5% cost increase. This line item represents the purchase of water pipe, special fittings, and tapping materials for the water distribution system. This line item varies each year due to uncontrollable factors such as the number of emergency water main repairs. There is associated revenue budgeted in Taps (\$36,555) and Connection Fees - Large Service (\$41,135) that covers some of these expenses. This line item represents the material costs only for valves in the distribution system and ongoing valve replacement and maintenance internally in the plant. The overall increase is due in part to industry-wide price increases for supplies and parts.
13. Property Insurance increased from \$168,147 in FY 2025 to \$171,046 in FY 2026 based on information received from Iowa Communities Assurance Pool (ICAP). FY 2024 was \$119,688 and FY 2023 was \$96,628.
14. Street Materials increased from \$12,568 in FY 2025 to \$350,000 in FY 2026. This is for stone, gravel, cement, and rock for water main and street repairs that Public Works charges to the Water department. This increase is due to moving funding from the Other Capital Outlay expense line item in FY 2026 to better organize the budget.
15. Other Capital Outlay decreased from \$420,000 in FY 2025 to \$226,250 in FY 2026. This decrease is due to moving funding to the Street Materials expense line item in FY 2026 to better organize the budget.

Machinery & Equipment

16. Equipment replacement items at the maintenance level include (\$476,450):

Water Machinery and Equipment	
Water Administration	
Laserfiche Scanning	\$ 300
Meters	
Water Meters	\$ 200,000

Water Distribution System	
Gas Generator	\$ 2,400
Tapping Machine	\$ 8,000
R2 GPS	\$ 8,000
Shop Vac	\$ 1,000
Hydrant Pressure Recorder	\$ 9,000
Air Hammer/Drill	\$ 3,500
Annual Maintenance Projects	
Generator Maintenance Program	\$ 18,000
Valve Replacement	\$ 26,250
Water Main Replacements (Repair)	\$ 75,000
Water Meter Testing	\$ 25,000
Valve Turning Program	\$ 20,000
Recommended Improvement Packages	\$ 80,000
Total Equipment	\$ 476,450

Debt Service

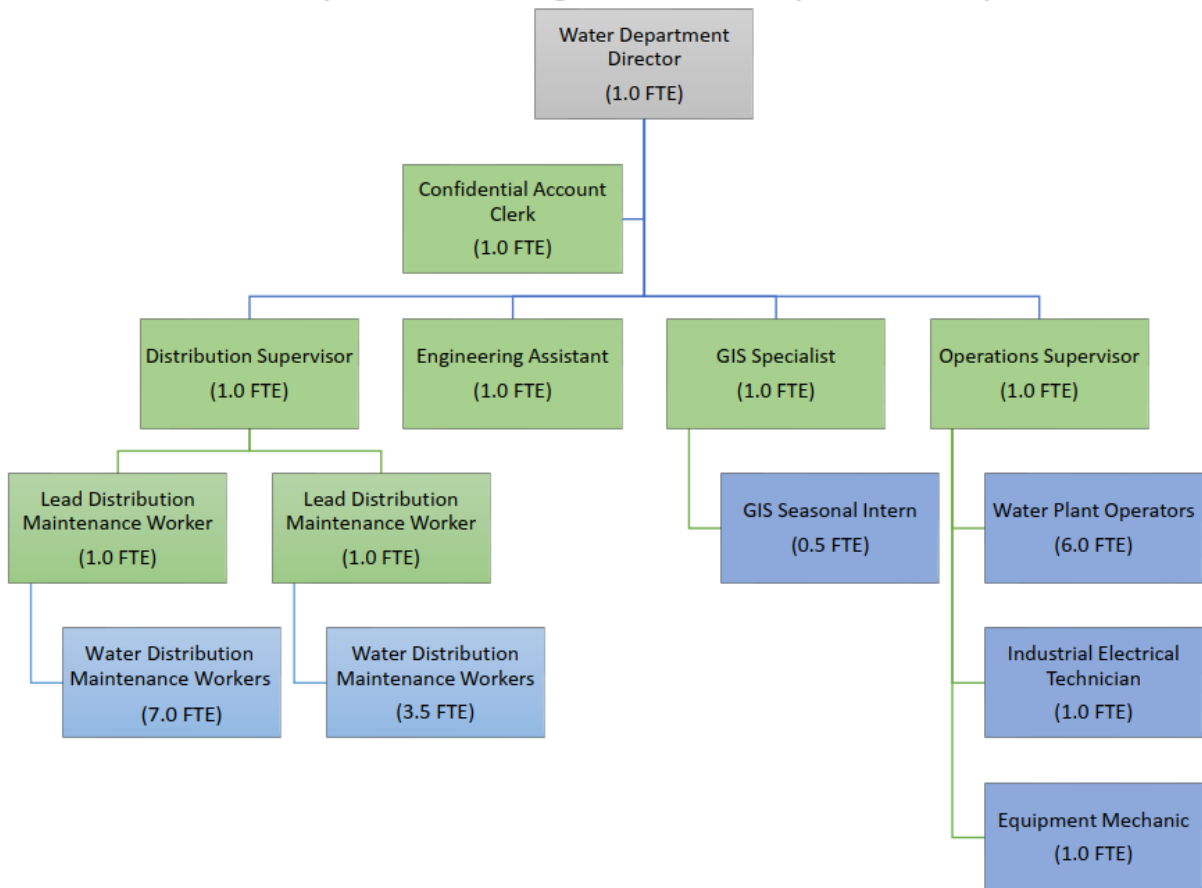
17. Annual debt service reflects repayment to (\$3,321,456):

Amount	Debt Series	Source	Purpose	Final Payment	Call Date
\$ 60,540	SRF 2007A	Water Fees	Clear Wells	2028	
218,090	SRF Series 2009	Water Fees	Meter Change-Out	2031	
431,100	Revenue 2021C	Water Fees	Water Improvements	2030	2028
109,260	G.O. 2018A	Water Fees	Water Improvements	2031	2026
38,297	G.O. 2021A	Water Fees	Water Improvements	2032	2028
140,170	G.O. 2021A	Water Fees	Water Improvements	2033	2026
657,600	G.O. 20121A	Water Fees	Water Improvements	2032	2028
46,088	G.O. 2016C	Water Fees	Water Improvements	2033	2024
673,540	SRF 2017	Water Fees	CIWA Purchase/Imp	2036	
269,160	SRF 2019	Water Fees	Roosevelt Water Tower	2038	
105,826	SRF 2021	Water Fees	Water Improvements	2041	
268,206	FY24 Projects	Water Fees	Water Improvements	2042	
303,579	FY25 Projects	Water Fees	Water Improvements	2043	
\$3,321,456	Total Water Annual Debt Service				

Revenue

18. Water User Fees increased from \$11,191,345 in FY 2025 to \$12,765,755 in FY 2026 based on FY 2024 actual of \$10,602,787 plus and increased in water rates of 12% in FY 2025 and 9.0% in FY 2026.
19. Flat Rates decreased from \$34,490 in FY 2025 to \$20,713 in FY 2026. FY 2024 actual was \$20,713. This charge is for customers purchasing bulk water. Rates are set by City ordinance.
20. Fire Protection Rates increased from \$207,151 in FY 2025 to \$226,105 in FY 2026 based on FY 2024 actual of \$226,105. This fee is the demand charge for fire sprinkler head connection. The rates are set by City ordinance.
21. Tap revenue decreased from \$48,823 in FY 2025 to \$36,555 in FY 2026 based on FY 2024 actual of \$5,957 and projected FY 2025 revenue. This fee is charged to customers for 3/4" to 1" taps and represents the cost of labor and materials. The rates are set by City ordinance, and the projections are calculated by the Engineering Assistant.
22. Tap Service increased from \$21,853 in FY 2025 to \$41,135 in FY 2026 based on the FY 2024 actual of \$13,393 and projected FY 2025 revenue. This fee is charged to customers for 2" and larger taps and represents the actual cost of labor and materials. The rates are set by City ordinance, and the projections are calculated by the Engineering Assistant.
23. Connection Charge Front Footage is decreased from \$67,860 in FY 2025 to \$52,678 in FY 2026 based on FY 2024 actual of \$17,192 and projected FY 2025 revenue. This fee is charged to a new user when a connection is made to the City water supply. This represents the user share of the cost of the installation of the water main. Rates are set by City ordinance.
24. Backflow Prevention Administrative Fees increased from \$76,643 in FY 2025 to \$77,156 in FY 2026 based on FY 2024 actual of \$77,156. This is the \$25 annual fee charged to all customers with a backflow device.
25. Penalties for late payments decreased from \$98,465 in FY 2025 to \$65,360 in FY 2026 based on FY 2024 actual of \$65,375.
26. Tower Monthly Rental increased from 156,526 in FY 2025 to \$160,800 in FY 2026 based on water lease contract amounts. FY 2024 actual was \$156,359.

Water Department Org Chart FY26 (27.07 FTE)



WATER DEPARTMENT

The Water Department ensures our community has high-quality, safe, reliable and affordable drinking water.

SUCCESS IS ABOUT PLANNING, PARTNERSHIPS AND PEOPLE LEADING TO OUTCOMES

PEOPLE

Employees of the Water Department are provided training to ensure the maintenance of the appropriate licenses required by the Iowa Department of Natural Resources. Other job-related educational training is provided to broaden employee skills and increase productivity.

PLANNING

The Water Department is engaged in conscientious, strategic planning which allows for maintaining compliance with the state and federal regulatory agencies in order to provide the highest quality, safe and cost effective drinking water possible.



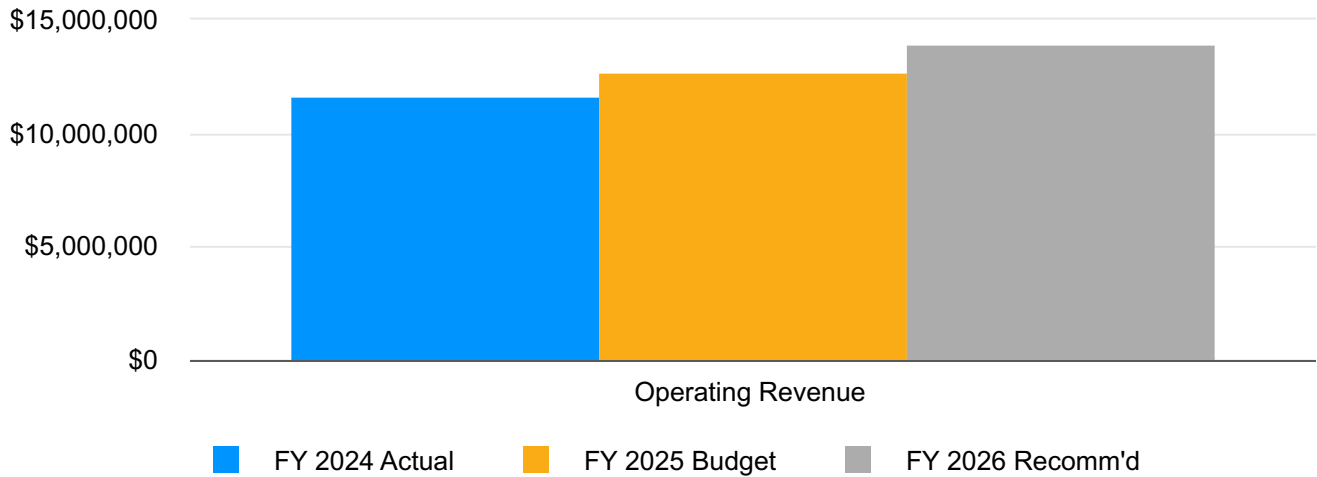
PARTNERSHIPS

The Water Department is involved in Community Activities/Partnerships/ Outreach programs such as Water Conservation Educational Program and the Smarter City Initiative. The Water Department provides tours of its Eagle Point Treatment Plant to local schools and organizations.

WATER DEPARTMENT

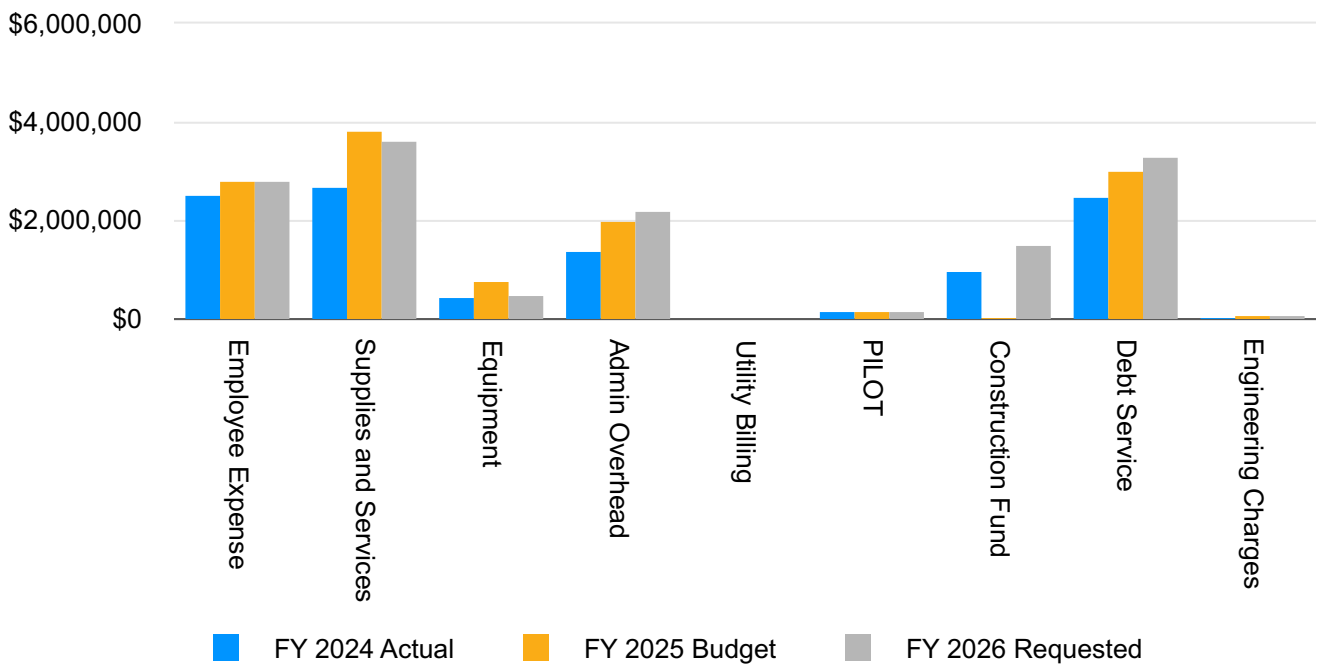
	FY 2024	FY 2025	FY 2026
Full-Time Equivalent	27.07	27.07	27.07

Resources Support



The Water Department is supported by 27.07 full-time equivalent employees, which accounts for 19.99% of the department expense as seen below. Overall, the department's expenses are expected to increase by 11.87% in FY 2026 compared to FY 2025.

Expenditures by Category by Fiscal Year



WATER DEPARTMENT

Administration

Mission & Services

The City of Dubuque Water Department is dedicated to producing and delivering drinking water that is in compliance with all state and federal drinking water standards. We continually strive to adopt new and better methods of delivering the best quality drinking water to the citizens of Dubuque in the most cost-effective manner. Water Department Administration is responsible for the preparation of operating and capital budgets, interacting with the state and federal regulatory agencies, evaluation and coordination of treatment facility operations and the water distribution system functions.

Water Administration Funding Summary			
	FY 2024 Actual	FY 2025 Budget	FY 2026 Recomm'd
Expenditures	\$5,758,422	\$6,532,435	\$8,012,057
Resources	\$—	\$—	\$—

Water Administration Position Summary	
	FY 2026
Water Department Director	1.00
Water Distribution Supervisor	1.00
Water Operations Supervisor	1.00
Water Engineering Assistant	1.00
Confidential Account Clerk	1.00
GIS Specialist	1.00
GIS Intern	0.50
Total FT Equivalent Employees	6.50

Performance Measures

City Council Goal: Financially Responsible, High-Performance Organization: Sustainable, Equitable and Effective Service Delivery

Performance Measure (KPI)	Target	FY 2023 Actual	FY 2024 Actual	FY 2025 Estimated	Performance Indicator
1 Activity Objective: Maintain a financially-viable water utility.					
# of staff hours completing annual training to support CEUs/professional development in emergency response	20	37	35	35	Goal Met
Reduction of Water Quality Issues per 100 miles of Pipe	<20	16	19	15	Goal Met
% of lost/unaccounted for water	<18%	17.1%	17.2%	18%	Goal Met
% of projects completed within the program budget	100%	100%	80%	100%	Goal Met
Operating cost coverage for water (Total Operational Revenue/Total Operating Cost)	1.0	0.8	0.91	1.0	Goal Met

WATER DEPARTMENT

Plant Operations and Maintenance

Overview

Plant Operations and Maintenance ensures that water used for domestic, commercial and industrial purposes is high quality and is supplied to meet the needs of our community. We are responsible for the management of equipment and treatment process of the City's drinking water in compliance with all federal and state water quality standards.

Over 200 tests per day are performed by water treatment plant operators. In addition to these tests, the Dubuque W&RRC Laboratory performs over 60 bacteriological analysis of the drinking water on a monthly basis. Other compliance-related testing is performed by the University of Iowa Hygienic Laboratory. All of these analytical measures ensure the water reaching homes is of drinking-water quality.



Plant Operations and Maintenance Funding Summary			
	FY 2024 Actual	FY 2025 Budget	FY 2026 Requested
Expenditures	\$2,626,020	\$3,314,195	\$3,320,867
Resources	\$1,072	\$—	\$—

Plant Operations and Maintenance Position Summary	
	FY 2026
Industrial Electronic Technician	1.00
Equipment Mechanic	1.00
Plant Operator I	2.00
Plant Operator II	1.00
Plant Operator III & IV	1.00
Plant Operator IV	2.00
Total FT Equivalent Employees	8.00

Performance Measures

City Council Goal: Sustainable Environment: Preserving & Enhancing Natural Resources

	Performance Measure (KPI)	Target	FY 2023 Actual	FY 2024 Actual	FY 2025 Estimated	Performance Indicator
1	Activity Objective: Provide water treatment and distribute high-quality, clean drinking water that meets or exceeds drinking water regulations.					
	# of Water Regulatory Compliance as No Violations	0	0	0	0	Goal Met
	Water Plant Process Efficiency Measured as Water Treated vs Produced (MGD Treated/MGD Produced)	1.1	.94	.97	.97	Goal in Progress
	Cost Effectiveness of the Treatment Process (O&M Cost/MG, thousands)	≤ 1.0	0.94	1.0	1.05	Goal Not Met

The 2024 Water Quality Report can be downloaded at: <https://www.cityofdubuque.org/waterquality>

WATER DEPARTMENT

Water Distribution

Mission & Services

The function of the Water Distribution Team is to safely transport potable water from the source to point of use. Distribution is also responsible for the machinery, equipment, materials and personnel required to repair main breaks, install water mains, control valves and fire hydrants, and assist other sections of the Water Department. It is our goal to operate and maintain a water distribution system consistent with established procedures recognized by the American Water Works Association for efficient management practices and to meet Federal, State and local rules and regulations.

Water Distribution Funding Summary			
	FY 2024 Actual	FY 2025 Budget	FY 2026 Recomm'd
Expenditures	\$1,324,890	\$1,451,604	\$1,328,923
Resources	\$11,563,338	\$12,518,422	\$13,850,941

Water Distribution Position Summary	
	FY 2026
Lead Distribution Maintenance Worker	1.00
Water Distribution Maintenance Worker	6.00
Custodian I	0.07
Total FT Equivalent Employees	8.07

Performance Measures

City Council Goal: Financially Responsible, High-Performance Organization: Sustainable, Equitable and Effective Service Delivery

Performance Measure (KPI)	Target	FY 2023 Actual	FY 2024 Actual	FY 2025 Estimated	Performance Indicator
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1 Activity Objective: Ensure the integrity of the distribution system piping system.

# of breaks per 100 miles of pipe	<15	25.2	15.91	17	Goal Not Met
Operation of 10% of system valves annually	775	808	798	775	Goal Met
Hydrant effectiveness (out of service rate) <1% or 25FH	<1%	0%	<1%	<1%	Goal Met
O&M costs for water per 100 miles of pipe (thousands per 100 miles)	<440	457	461	465	Goal Not Met

The Water Department's Distribution Crew is available 24/7/365 to repair water mains and reduce service outages, minimizing the time customers are without water.

DID YOU KNOW? The water distribution system is composed of 333.01 miles of public water mains ranging in diameter from 4" up to 30", 8,081 control valves, and 2,650 fire hydrants.

WATER DEPARTMENT

Water Meters & Backflow Prevention

Mission & Services

The Water Meter Team provides dependable meter operations and maintenance. The work performed includes installation, testing, cleaning, repairing and and reassembling meters as required. The Meter Team also addresses pressure issues, performs water use investigations and manages the Backflow Prevention Program. The work is conducted in compliance with local, state and federal requirements.

Water Meters Funding Summary			
	FY 2024 Actual	FY 2025 Budget	FY 2026 Recomm'd
Expenditures	\$605,236	\$564,131	\$575,386
Resources	\$118,537	\$184,808	\$118,538

Water Meters Position Summary	
	FY 2026
Lead Distribution Maintenance Worker	1.00
Water Distribution Maintenance Worker	3.00
Water Distribution Maintenance Worker PT	0.50
Total Full-Time Equivalent Employees	4.50

Performance Measures

City Council Goal: Sustainable Environment: Preserving & Enhancing Natural Resources

Performance Measure (KPI)	Target	FY 2023 Actual	FY 2024 Actual	FY 2025 Estimated	Performance Indicator
1 Activity Objective: Minimize the possibility of contamination in the distribution through the installation of backflow prevention devices.					
High and low hazard containment services, by definition, to participate in the backflow prevention program	100%	98%	99%	99%	Goal in Progress

City Council Goal: Financially Responsible, High-Performance Organization: Sustainable, Equitable and Effective Service Delivery

1 Activity Objective: Respond to customer inquiries in a timely manner to maintain consumer confidence in the water utility.					
Respond to technical Meter Department service issues.	100%	100%	100%	100%	Goal Met
Enhanced meter reading accuracy, larger users: O&M on all large meters (>3") per AWWA standards (lg meter/yr)	12/yr	24	13	12	Goal Met

Recommended Operating Revenue Budget - Department Total

42 - WATER

Fund/Account/Account Title	FY23 Actual Revenue	FY24 Actual Revenue	FY25 Adopted Budget	FY26 Recomm'd Budget
600 - Water Operating				
4A - Charges for Services				
41380 - Water/Sewer Permit	(156,526)	(156,359)	(156,526)	(160,800)
45090 - Meter Rates	(9,868,911)	(10,602,787)	(11,191,345)	(12,765,755)
45095 - Fire Protection Rates	(207,151)	(226,105)	(207,151)	(226,105)
45100 - Flat Rates	(34,490)	(20,713)	(34,490)	(20,713)
45105 - Unapplied Credits	(4,620)	6,079	(4,620)	0
45125 - Meter Sales - Remotes	(10,993)	(7,134)	(10,993)	(7,134)
45126 - Meters - Sales	(26,134)	(26,818)	(82,858)	(26,818)
45127 - UFR Device - Sales	(2,648)	(1,334)	(2,648)	(1,334)
45128 - Meter Repair	(10,491)	(5,993)	(10,491)	(5,993)
45129 - Stop Box Parts	0	(15)	0	0
45234 - UB-Water Repair Grt Temp Hold	0	0	0	0
45300 - Forfeitures/Penalties	(98,465)	(65,375)	(98,465)	(65,360)
45325 - Meter Tampering Fee	(631)	0	(631)	0
45350 - Shut Off Penalties	(13,394)	(12,017)	(13,394)	(12,017)
45400 - Connect Fees	(76,643)	(77,156)	(76,643)	(77,156)
45410 - Connect Fee Large Svc	(36,082)	(13,393)	(21,853)	(41,135)
45415 - Connect Fee Front Footage	(67,860)	(17,192)	(67,860)	(52,678)
45420 - Taps	(15,702)	(5,957)	(48,823)	(36,555)
45500 - Miscellaneous Chg for Svcs	(10,959)	(6,249)	(10,959)	(6,249)
45520 - Customer Credits	0	0	0	0
47100 - Reimbursements	(2,673)	(10,693)	(50)	(10,693)
47150 - Refunds	(440)	(2,154)	0	0
47200 - Insurance Settlements	(16,010)	(14,697)	0	0
47450 - Sale of Salvage	(23,334)	(632)	(1,314)	(632)
4A - Charges for Services Total	(10,684,158)	(11,266,692)	(12,041,114)	(13,517,127)
4B - Grants/Contrib				
44400 - State Grants	0	0	0	0
4B - Grants/Contrib Total	0	0	0	0
4K - Unrest Invest Earn				
43000 - Interest	(126,719)	(358,736)	(126,719)	(427,045)
4K - Unrest Invest Earn Total	(126,719)	(358,736)	(126,719)	(427,045)
4N - Transfers				
49100 - Transfer In General Fund	(21,687)	(30,257)	(24,593)	(36,000)
4N - Transfers Total	(21,687)	(30,257)	(24,593)	(36,000)
4O - Eliminated for GW				
47115 - Sales Tax Collection	(466,083)	(37,955)	(510,804)	0
48200 - Proceeds from GO Debt	0	0	0	0

Recommended Operating Revenue Budget - Department Total
42 - WATER

Fund/Account/Account Title	FY23 Actual Revenue	FY24 Actual Revenue	FY25 Adopted Budget	FY26 Recomm'd Budget
48205 - Bond Discount/Premium	0	0	0	0
48250 - Proceeds from SRF	0	0	0	0
40 - Eliminated for GW Total	(466,083)	(37,955)	(510,804)	0
WATER - Total	(11,298,647)	(11,693,640)	(12,703,230)	(13,980,172)

Recommended Operating Expenditure Budget - Department Total

42 - WATER

Fund/Account/Account Title	FY23 Actual Expense	FY24 Actual Expense	FY25 Adopted Budget	FY26 Recomm'd Budget
6A - Salaries & Wages				
600 - Water Operating				
60100 - Salaries-Regular Full Time	1,638,562	1,606,095	1,849,257	1,885,129
60200 - Salaries - Regular Part Time	17,690	11,663	31,598	29,389
60300 - Hourly Wages - Temp/Seasonal	3,438	7,613	17,693	15,837
60400 - Overtime	143,304	126,792	94,040	94,040
60410 - Overtime - Holiday	29,427	27,734	17,000	17,000
60630 - Special Pay Sick Lv Payout Ret	12,251	12,983	15,928	14,960
60635 - Special Pay Sick Lv Payout 50%	3,878	2,977	4,072	3,066
60640 - Special Pay - Vacation Payout	7,439	26,942	0	0
60710 - Special Pay - Parental Leave	13,049	7,578	0	0
60720 - Spec Pay - Meals No Overnight	33	12	0	0
60730 - Spec Pay - Safety Equipment	3,220	2,323	5,500	5,500
60740 - Spec Pay - Meal Allowance	649	246	1,200	0
60780 - Spec Pay - Tank Climb Pay	30	0	1,200	1,200
6A - Salaries & Wages Total	1,872,971	1,832,956	2,037,488	2,066,121
6B - Employee Benefits				
600 - Water Operating				
61100 - FICA - City Contribution	135,259	133,237	155,361	157,547
61300 - IPERS - City Contribution	173,953	168,915	189,820	192,708
61510 - Health Insurance	328,864	349,751	375,844	375,844
61540 - Life Insurance	1,174	1,115	1,334	1,334
61600 - Workers' Compensation	43,396	41,899	42,100	40,857
61992 - Physicals	428	974	509	404
6B - Employee Benefits Total	683,074	695,890	764,968	768,694
6C - Staff Development				
600 - Water Operating				
62100 - Association Dues	3,413	2,247	4,102	3,500
62200 - Subscriptions	484	21	300	22
62325 - Mileage	4,012	3,793	5,124	5,200
62400 - Meetings & Conferences	3,897	5,648	5,350	7,340
62500 - Education Reimbursement	12,988	13,421	18,750	18,750
6C - Staff Development Total	24,793	25,130	33,626	34,812
6D - Repair/Maint/Util				
600 - Water Operating				
63100 - Building Maintenance	58,089	74,761	96,773	78,131
63311 - Vehicle Ops - Diesel	0	0	0	0
63312 - Vehicle Ops - Gasoline	37,436	31,215	35,898	31,215
63320 - Vehicle Repair - Internal	30,861	52,165	44,764	32,403
63321 - Vehicle Repair - Outsourced	15,348	29,878	15,655	30,476

Recommended Operating Expenditure Budget - Department Total

42 - WATER

Fund/Account/Account Title	FY23 Actual Expense	FY24 Actual Expense	FY25 Adopted Budget	FY26 Recomm'd Budget
63322 - Vehicle Repair - Accident	0	0	0	0
63400 - Equipment Maint/Repair	61,830	58,964	78,067	81,741
63425 - Meter Maintenance	1,380	(261)	2,000	2,000
63430 - Instrument Maintenance	1,048	0	29,704	30,000
63710 - Electricity	886,670	836,634	973,564	1,005,598
63711 - Natural Gas	59,758	44,059	59,853	49,214
63730 - Telecommunications	23,398	19,879	14,352	22,475
63742 - Stormwater	1,490	1,647	1,702	1,730
63790 - Other Utility Expense	418	2,985	15,000	4,000
6D - Repair/Maint/Util Total	1,177,725	1,151,927	1,367,332	1,368,983
6E - Contractual Svcs				
600 - Water Operating				
64010 - Accounting & Auditing	8,250	6,891	8,250	8,250
64020 - Advertising	849	2,126	1,338	2,127
64030 - Outsourced Labor	0	0	0	0
64040 - Collections	2,197	2,213	2,197	2,213
64045 - Bad Debt Expense	0	864	0	0
64062 - Refunds	0	0	0	0
64080 - Insurance - Property	96,628	119,688	168,147	10,187
64081 - Insurance - Liability	33,169	32,877	42,422	42,118
64083 - Insurance - Other	0	0	0	0
64110 - Legal	0	0	0	0
64135 - Grants	2,301	2,652	10,000	10,000
64140 - Printing	177	1,308	1,914	4,192
64145 - Copying	1,494	643	1,493	548
64150 - Rental - Equipment	4,054	2,483	6,000	2,483
64160 - Rental - Land/Bldgs/Parking	660	720	660	720
64175 - Landfill Fees	788	0	2,288	1,500
64180 - Sales Tax Expense	450,444	94,968	510,804	0
64185 - License/Permit/Fees	6,921	6,710	6,921	6,710
64190 - Technology Services	69,358	60,964	104,342	110,547
64191 - IT Recharges	21,172	21,743	22,658	23,824
64820 - One Call	10,299	7,544	10,299	10,500
64825 - Fire Suppression	242	371	1,700	371
64865 - Elevator Service	2,441	2,169	2,410	2,410
64870 - HVAC Services	0	0	3,744	3,744
64880 - Custodial Services	0	0	0	0
64900 - Other Professional Service	115,146	83,780	145,200	146,100
64975 - Equip Maint Cont	1,823	2,194	1,823	2,194
64980 - Technology Equip Maint Cont	2,184	900	12,777	900

Recommended Operating Expenditure Budget - Department Total

42 - WATER

Fund/Account/Account Title	FY23 Actual Expense	FY24 Actual Expense	FY25 Adopted Budget	FY26 Recomm'd Budget
64985 - Hauling Contract	279,050	211,201	350,000	363,000
64990 - Other Contractual Service	0	42	6,000	6,000
6E - Contractual Svcs Total	1,109,648	665,051	1,423,387	760,638
6F - Commodities				
600 - Water Operating				
65010 - Chemicals	594,487	547,331	666,500	629,500
65040 - Small Tools & Equipment	16,595	9,541	14,679	20,200
65045 - Technology Equipment	16,859	547	0	300
65050 - Other Equipment	22,892	11,729	138,600	31,900
65054 - Safety Equipment	600	0	0	0
65060 - Office Supplies	7,345	3,129	6,819	3,716
65080 - Postage/Shipping	2,429	3,064	2,621	3,296
65100 - Safety Supplies	6,328	5,193	8,122	5,193
65925 - Uniform Purchase	19,064	21,921	27,000	27,000
65950 - Valves/Fittings	225,447	204,235	225,447	214,447
65960 - Repair Parts	7,251	13,487	3,844	1,482
65965 - Janitorial	4,630	4,559	5,014	4,559
65970 - Lab Supplies	15,494	24,747	21,830	24,747
65975 - Plumbing Supplies	1,220	1,376	70	2,376
65980 - Construction Supplies	203	567	2,650	3,500
65981 - Street Materials	12,568	5,036	12,568	350,000
65990 - Other Supplies	2,498	8,369	250	8,369
6F - Commodities Total	955,911	864,831	1,136,014	1,330,585
6G - Capital Outlay				
600 - Water Operating				
67100 - Vehicles	133	0	0	0
67210 - Furniture/Fixtures	0	0	0	0
67230 - Heavy Equipment	0	0	0	0
67250 - Office Equipment	0	0	0	0
67270 - Other Capital Equipment	7,898	23,278	18,000	18,000
67500 - Buildings	0	0	0	0
67809 - Water - Meters	22,440	0	0	0
67810 - Water - Large Meters	50,200	81,795	200,000	200,000
67815 - Water - Hydrants	91,456	76,552	0	0
67990 - Other Capital Outlay	392,640	244,673	420,000	226,250
6G - Capital Outlay Total	564,767	426,298	638,000	444,250
6H - Debt Service				
600 - Water Operating				
68010 - Principal Payment	1,959,654	1,995,897	2,358,616	2,604,651
68020 - Interest Payments	540,298	501,052	643,007	716,805

Recommended Operating Expenditure Budget - Department Total

42 - WATER

Fund/Account/Account Title	FY23 Actual Expense	FY24 Actual Expense	FY25 Adopted Budget	FY26 Recomm'd Budget
68980 - Financial Consultant	0	500	0	0
68990 - Paying Agent Fees	600	0	0	0
6H - Debt Service Total	2,500,552	2,497,449	3,001,623	3,321,456
6I - Transfers				
600 - Water Operating				
69100 - Transfers Out To General Fund	595,651	1,512,215	2,148,495	2,358,085
69601 - Transfers Out to Water Cap	1,000,000	1,000,000	60,000	1,500,000
6I - Transfers Total	1,595,651	2,512,215	2,208,495	3,858,085
WATER - Total	10,485,091	10,677,800	12,610,933	13,953,624

Recommended Expenditure Budget Report by Activity & Funding Source
42 - WATER

Fund/Activity	FY24 Actual Expense	FY25 Adopted Budget	FY26 Recomm'd Budget
0000 - No Sub-Activity			
600 - Water Operating			
6E - Contractual Svcs	—	—	—
6I - Transfers	2,512,215	2,208,495	3,858,085
0000 - No Sub-Activity Total	2,512,215	2,208,495	3,858,085
4201 - Administration			
600 - Water Operating			
6A - Salaries & Wages	436,788	549,882	566,430
6B - Employee Benefits	152,169	174,825	177,549
6C - Staff Development	13,284	17,000	17,000
6D - Repair/Maint/Util	687	3,120	2,400
6E - Contractual Svcs	144,331	577,076	67,478
6F - Commodities	1,499	414	1,659
6G - Capital Outlay	—	—	—
6H - Debt Service	2,497,449	3,001,623	3,321,456
6I - Transfers	—	—	—
4201 - Administration Total	3,246,207	4,323,940	4,153,972
4202 - Meters			
600 - Water Operating			
6A - Salaries & Wages	379,678	311,668	312,891
6B - Employee Benefits	125,713	129,062	128,883
6C - Staff Development	4,441	5,805	5,550
6D - Repair/Maint/Util	29,527	31,415	34,425
6E - Contractual Svcs	59,233	75,761	79,137
6F - Commodities	6,361	10,420	14,500
6G - Capital Outlay	283	—	—
4202 - Meters Total	605,236	564,131	575,386
4203 - Plant Operations and Maint			
600 - Water Operating			
6A - Salaries & Wages	452,589	606,850	614,198
6B - Employee Benefits	200,702	227,407	227,677
6C - Staff Development	3,022	3,350	3,500
6D - Repair/Maint/Util	950,155	1,158,452	1,168,880
6E - Contractual Svcs	409,609	608,079	469,757
6F - Commodities	609,942	710,057	682,055
6G - Capital Outlay	—	—	—
4203 - Plant Operations and Maint Total	2,626,020	3,314,195	3,166,067
4204 - Distribution System			
600 - Water Operating			

Recommended Expenditure Budget Report by Activity & Funding Source
42 - WATER

Fund/Activity	FY24 Actual Expense	FY25 Adopted Budget	FY26 Recomm'd Budget
0000 - No Sub-Activity			
6A - Salaries & Wages	563,901	569,088	572,602
6B - Employee Benefits	217,307	233,674	234,585
6C - Staff Development	4,383	7,471	8,762
6D - Repair/Maint/Util	171,558	174,345	163,278
6E - Contractual Svcs	49,198	79,471	61,266
6F - Commodities	241,992	387,555	282,371
6G - Capital Outlay	76,552	—	—
4204 - Distribution System Total	1,324,890	1,451,604	1,322,864
4215 - Snow Plowing			
110 - Road Use Tax			
6A - Salaries & Wages	4,521	—	—
6B - Employee Benefits	1,534	—	—
4215 - Snow Plowing Total	6,055	0	0
4220 - Storage Tank Inspection			
600 - Water Operating			
6E - Contractual Svcs	—	15,000	33,000
4220 - Storage Tank Inspection Total	0	15,000	33,000
4221 - Meter Reading System Maint			
600 - Water Operating			
6G - Capital Outlay	—	—	—
4221 - Meter Reading System Maint Total	0	0	0
4222 - Pump/Vacuum Filter Replace			
600 - Water Operating			
6F - Commodities	—	15,000	—
4222 - Pump/Vacuum Filter Replace Total	0	15,000	0
4224 - Fire Hydrant Painting			
600 - Water Operating			
6E - Contractual Svcs	27	5,000	5,000
4224 - Fire Hydrant Painting Total	27	5,000	5,000
4225 - GIS Maint/Updates			
600 - Water Operating			
6E - Contractual Svcs	—	—	—
4225 - GIS Maint/Updates Total	0	0	0
4226 - Service Line Assistance			
600 - Water Operating			
6E - Contractual Svcs	—	35,000	35,000
4226 - Service Line Assistance Total	0	35,000	35,000

Recommended Expenditure Budget Report by Activity & Funding Source

42 - WATER

Fund/Activity	FY24 Actual Expense	FY25 Adopted Budget	FY26 Recomm'd Budget
0000 - No Sub-Activity			
4227 - Valve Replacement			
600 - Water Operating			
6G - Capital Outlay	3,450	20,000	100,000
4227 - Valve Replacement Total	3,450	20,000	100,000
4228 - Internal Lines Loan			
600 - Water Operating			
6G - Capital Outlay	—	—	—
4228 - Internal Lines Loan Total	0	0	0
4229 - Main Replacements			
600 - Water Operating			
6A - Salaries & Wages	—	—	—
6B - Employee Benefits	—	—	—
6F - Commodities	5,036	12,568	350,000
6G - Capital Outlay	225,840	350,000	75,000
4229 - Main Replacements Total	230,876	362,568	425,000
4230 - Meter Exchange			
600 - Water Operating			
6G - Capital Outlay	81,512	200,000	200,000
4230 - Meter Exchange Total	81,512	200,000	200,000
4231 - Leak Repair Grant			
600 - Water Operating			
6E - Contractual Svcs	1,152	5,000	5,000
4231 - Leak Repair Grant Total	1,152	5,000	5,000
4232 - Valve Box Maintenance			
600 - Water Operating			
6G - Capital Outlay	12,280	25,000	26,250
4232 - Valve Box Maintenance Total	12,280	25,000	26,250
4234 - Generator Maintenance			
600 - Water Operating			
6G - Capital Outlay	23,278	18,000	18,000
4234 - Generator Maintenance Total	23,278	18,000	18,000
4235 - County Water Assistance			
600 - Water Operating			
6E - Contractual Svcs	1,500	5,000	5,000
4235 - County Water Assistance Total	1,500	5,000	5,000
4236 - Water Meter Testing			
600 - Water Operating			
6G - Capital Outlay	3,103	25,000	25,000
4236 - Water Meter Testing Total	3,103	25,000	25,000

Recommended Expenditure Budget Report by Activity & Funding Source
42 - WATER

Fund/Activity	FY24 Actual Expense	FY25 Adopted Budget	FY26 Recomm'd Budget
0000 - No Sub-Activity			
4237 - Water Leak Survey			
600 - Water Operating			
6E - Contractual Svcs	—	18,000	—
4237 - Water Leak Survey Total	0	18,000	0
4299 - Pcard Clearing			
600 - Water Operating			
6F - Commodities	—	—	—
4299 - Pcard Clearing Total	0	0	0
WATER TOTAL	10,677,800	12,610,933	13,953,624

CITY OF DUBUQUE, IOWA
DEPARTMENT DETAIL - PERSONNEL COMPLEMENT

42 WATER DEPARTMENT

FD	JC	WP-GR	JOB CLASS	FY 2026	
				FTE	BUDGET
61010 Full Time Employee Expense					
600	3885	GE-18	WATER DEPARTMENT DIRECTOR	1.00	\$ 134,136
600	3975	GE-14	WATER DISTRIBUTION SUPERVISOR	1.00	\$ 95,637
600	3965	GE-14	WATER OPERATIONS SUPERVISOR	1.00	\$ 100,671
600	3815	GE-12	WATER ENGINEERING ASSISTANT	1.00	\$ 66,607
600	7887	OE-09	LEAD WATER DISTR MAINT WORKER	2.00	\$ 162,659
600	7980	GE-12	GIS SPECIALIST	1.00	\$ 78,369
600	5010	GE-07	ADMIN SUPPORT PROF	1.00	\$ 60,159
600	7990	OE-16	INDUSTRIAL ELECTRICAL TECH	1.00	\$ 85,532
600	8875	OE-14	EQUIPMENT MECHANIC	1.00	\$ 68,869
600	8025	OE-16	PLANT OPERATOR GRADE III	1.00	\$ 63,179
600	8005	OE-11	PLANT OPERATOR GRADE I	2.00	\$ 123,871
600	8015	OE-12	PLANT OPERATOR GRADE II	1.00	\$ 65,912
600	8035	OE-16	PLANT OPERATOR GRADE IV	2.00	\$ 153,776
600	7890	OE-10	EQUIPMENT OPERATOR II	1.00	\$ 59,214
600	8175	OE-09	WATER DISTR MAINT WORKER	9.00	\$ 563,134
600	7830	GE-06	CUSTODIAN	0.07	\$ 3,404
TOTAL FULL TIME EMPLOYEES				26.07	\$ 1,885,129
61020 Part-Time Employee Expense					
600	8,175	OE-09	WATER DISTR MAINT WORKER	0.50	\$ 29,389
TOTAL PART TIME EMPLOYEES				0.50	\$ 29,389
61030 Seasonal Employee Expense					
600		GE-03	GIS INTERN	0.50	\$ 15,837
TOTAL SEASONAL EMPLOYEES				0.50	\$ 15,837
TOTAL WATER DEPARTMENT				27.07	\$ 1,930,355

CITY OF DUBUQUE, IOWA
ACTIVITY PERSONNEL COMPLEMENT SUMMARY

							FY 2026	
ACCT	FD	JC	WP-GR	POSITION CLASS		FTE	BUDGET	
Water Administration-FT								
4201	60100	600	7980	GE-12	GIS SPECIALIST	1.00	\$ 78,369	
					WATER DEPARTMENT			
4201	60100	600	3885	GE-18	DIRECTOR	1.00	\$ 134,136	
4201	60100	600		GE-07	ADMIN SUPPORT PROF	1.00	\$ 60,159	
					WATER ENGINEERING			
4201	60100	600	3815	GE-12	ASSISTANT	1.00	\$ 66,607	
					WATER OPERATIONS			
4201	60100	600		GE-14	SUPERVISOR	1.00	\$ 100,671	
					WATER DISTRIBUTION			
4201	60100	600	3975	GE-14	SUPERVISOR	1.00	\$ 95,637	
Total						6.00	\$ 535,579	
Water Administration-Temporary								
4201	60300	600		GE-03	GIS INTERN	0.50	\$ 15,837	
Total						0.50	\$ 15,837	
Water Meters-FT								
					WATER DISTR MAINT			
4202	60100	600	8175	OE-09	WORKER	3.00	\$ 185,437	
					LEAD WATER DISTR			
4202	60100	600	7887	OE-09	MAINT WORKER	1.00	\$ 78,372	
Total						4.00	\$ 263,809	
Water Meters-PT								
					WATER DISTR MAINT			
4202	60200	600	8175	OE-09	WORKER	0.50	\$ 29,389	
Total						0.50	\$ 29,389	
Water Plant Operation-FT								
					PLANT OPERATOR			
4203	60100	600		OE-11	GRADE I	2.00	\$ 123,871	
			801		PLANT OPERATOR			
4203	60100	600	5	OE-12	GRADE II	1.00	\$ 65,912	
					PLANT OPERATOR			
4203	60100	600	8025	OE-16	GRADE III	1.00	\$ 63,179	
					PLANT OPERATOR			
4203	60100	600		OE-16	GRADE IV	2.00	\$ 153,776	
					INDUSTRIAL ELECTRICAL			
4203	60100	600	7990	OE-16	TECH	1.00	\$ 85,532	
4203	60100	600	8875	OE-14	EQUIPMENT MECHANIC	1.00	\$ 68,869	
Total						8.00	\$ 561,139	
Water Distribution-FT								
					WATER DISTR MAINT			
4204	60100	600	8175	OE-09	WORKER	6.00	\$ 377,697	
4204	60100	600	7890	OE-10	EQUIPMENT OPERATOR II	1.00	\$ 59,214	
					LEAD WATER DISTR			
4204	60100	600	7887	OE-19	MAINT WORKER	1.00	\$ 84,287	
4204	60100	600	7830	GE-06	CUSTODIAN	0.07	\$ 3,404	
Total						8.07	\$ 524,602	
TOTAL WATER DEPARTMENT						27.07	\$1,930,355	

Capital Improvement Projects by Department/Division					
WATER					
Project Number	Capital Improvement Project Title	Department	Fund	Account	FY26 Recomm'd Budget
4281000001	SCADA and Communications Imp	Water	601	64070	200,000
4281000005	Water Main Replacements - Streets	Water	601	67990	540,000
4281000006	Wells/Well Field Rehab	Water	601	67990	110,500
4281000013	Water Meter Replacement	Water	601	65050	406,600
4281000017	Water Main Reloc Manhole proj	Water	601	67100	50,000
4281000018	Fire hydrant Recl/replc	Water	601	67990	20,000
4281000019	Mainten Public Water Mains	Water	601	67990	20,000
4281000021	Water main upgrades	Water	601	67990	30,000
4281000022	Water main replc-Sewer prog	Water	601	67990	309,000
4281000026	Water Treatment Plant Plan	Water	601	64070	10,000
4281000044	WTP Roof Repair	Water	601	67990	590,000
4281000045	Green Alley Water Main Imp	Water	601	67990	306,000
4281000053	Vehicle 4911 Tandem Dump Truck Repl	Water	601	67100	81,000
4281000060	Water Treatment Plant Pipe Rehabili	Water	601	67990	30,000
4281000061	Cla-Val Link2Valves Maintenance Pro	Water	601	67990	37,800
4281000062	Deere X738	Water	601	67100	38,000
4281000063	Vehicle 4907 Replacement	Water	601	67100	90,000
4281000064	WTP Third Floor Conference Room	Water	601	67990	114,000
4281000065	Vehicle 4904 Replacement	Water	601	67100	115,000
4281000066	Greyhound Park Rd Water Main Loop	Water	601	67990	120,000
4281000067	Fire Hydrant Stock	Water	601	67990	123,000
4281000068	Vehicle 4901 Replacement	Water	601	67100	130,000
4281000069	Municipal Service Center Roof Repla	Water	601	67990	187,380
WATER	TOTAL				3,658,280

PRGRM/ DEPT	PROJECT DESCRIPTION	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL	PAGE
WATER DEPARTMENT								
Business Type								
	8th Street 20" Transmission Water Main Connection (Jackson to Central)	\$ —	\$ —	\$ —	\$ 166,000	\$ —	\$ 166,000	33
	Admiral Sheehy Drive Water Main Loop	\$ —	\$ —	\$ —	\$ —	\$ 686,400	\$ 686,400	34
	Cla-Val Link2Valves Maintenance Program for Water Distributions Specialty Valves	\$ 37,800	\$ —	\$ 27,300	\$ —	\$ 27,300	\$ 92,400	35
	Enterprise Asset Management System Software-Water	\$ —	\$ 50,000	\$ 50,000	\$ 50,000	\$ —	\$ 150,000	36
	Fire Hydrant Stock	\$ 123,000	\$ 123,000	\$ 123,000	\$ 123,000	\$ 123,000	\$ 615,000	37
	Fire Hydrant Assembly Relocation/Replacement for the Sidewalk Program	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 100,000	38
	Generators-Park Hill & Mt. Carmel	\$ —	\$ 175,000	\$ —	\$ —	\$ —	\$ 175,000	39
	Green Alley Water Main Improvements	\$ 306,000	\$ —	\$ —	\$ —	\$ —	\$ 306,000	40
	Greyhound Park Rd Water Main Loop	\$ 120,000	\$ —	\$ —	\$ —	\$ —	\$ 120,000	41
	Highway 20/Dodge St Water Main Relocation - Devon Drive to Concord St	\$ —	\$ —	\$ —	\$ —	\$ 199,000	\$ 199,000	42
	Leak Detection Correlator Replacement	\$ —	\$ 35,000	\$ —	\$ —	\$ 35,000	\$ 70,000	43
	Maintenance of Public Water Mains During Stone Retaining Wall Repair	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 100,000	44
	Municipal Services Center Roof Mounted HVAC Replacement Unit	\$ —	\$ 94,500	\$ —	\$ —	\$ —	\$ 94,500	45
	Municipal Service Center Roof Replacement	\$ 187,380	\$ —	\$ —	\$ —	\$ —	\$ 187,380	46
	Public Lead Line Water Main Replacement	\$ —	\$ —	\$ —	\$ 45,000	\$ —	\$ 45,000	47
	SCADA & Comms Improvements	\$ 200,000	\$ —	\$ —	\$ —	\$ —	\$ 200,000	48
	Source Water PFAS Reduction Project - Granular Activated Carbon Filter Rehabilitation	\$ —	\$ —	\$ 6,400,000	\$ 3,200,000	\$ —	\$ 9,600,000	49
	Source Water PFAS Reduction Project	\$ —	\$ —	\$ 371,199	\$ 750,000	\$ —	\$ 1,121,199	50
	South Algona 12" Water Main Replacement	\$ —	\$ —	\$ —	\$ 729,103	\$ —	\$ 729,103	51
	Third Pressure Zone Connection (Tanzanite Drive to Olympic Heights)	\$ —	\$ —	\$ 2,000,000	\$ —	\$ —	\$ 2,000,000	52

PRGRM/ DEPT	PROJECT DESCRIPTION	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL	PAGE
WATER DEPARTMENT								
Business Type								
	Vehicle 4901 Replacement	\$ 130,000	\$ —	\$ —	\$ —	\$ —	\$ 130,000	53
	Vehicle 4904 Replacement	\$ 115,000	\$ —	\$ —	\$ —	\$ —	\$ 115,000	54
	Vehicle 4907 Replacement	\$ 90,000	\$ —	\$ —	\$ —	\$ —	\$ 90,000	55
	Vehicle 4908 Replacement	\$ —	\$ 115,000	\$ —	\$ —	\$ —	\$ 115,000	56
	Deere X738	\$ 38,000	\$ —	\$ —	\$ —	\$ —	\$ 38,000	57
	Water Distribution Master Plan	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 50,000	58
	Water Main Relocation for Sanitary Sewer Manhole Project	\$ 50,000	\$ —	\$ 50,000	\$ —	\$ 50,000	\$ 150,000	59
	Water Main Replacement Consent	\$ 309,000	\$ 311,000	\$ —	\$ 660,000	\$ —	\$ 1,280,000	60
	Water Main Replacements - Streets	\$ 540,000	\$ —	\$ —	\$ —	\$ —	\$ 540,000	61
	Water Main Upgrades during Street General Repairs	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 150,000	62
	Water Meter Replacement Program	\$ 406,600	\$ 137,550	\$ 130,950	\$ 130,950	\$ 130,950	\$ 937,000	63
	Water Storage Maintenance Program	\$ —	\$ 1,204,000	\$ 296,000	\$ 1,000,000	\$ 500,000	\$ 3,000,000	64
	Water Treatment Boiler Replacements	\$ —	\$ 300,000	\$ —	\$ —	\$ —	\$ 300,000	65
	Water Treatment Plant Roof Replacement	\$ 590,000	\$ —	\$ 110,000	\$ 350,000	\$ —	\$ 1,050,000	66
	Wells, Well Field, & Well Transmission Piping Repair and Rehabilitation Program	\$ 110,500	\$ 110,500	\$ 165,000	\$ 150,000	\$ 162,000	\$ 698,000	67
	West End Annexation Phase II	\$ —	\$ 300,000	\$ 1,694,598	\$ —	\$ —	\$ 1,994,598	68
	Water Treatment Plant and Pump Station Pipe Rehabilitation	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 150,000	69
	Water Treatment Plant Third Floor Conference Room	\$ 114,000	\$ —	\$ —	\$ —	\$ —	\$ 114,000	70
	Vehicle 4911 Tandem Dump Truck Replacement	\$ 81,000	\$ —	\$ —	\$ —	\$ —	\$ 81,000	71
TOTAL		\$ 3,658,280	\$ 3,065,550	\$ 11,528,047	\$ 7,464,053	\$ 2,023,650	\$ 27,739,580	

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