



Utility Committee Meeting Agenda

October 15, 2024 - 4:45 PM
Council Chambers
3805 S. Casper Drive

Published: October 10, 2024

AGENDA

1. **CALL TO ORDER**
2. **ROLL CALL; DECLARATION OF QUORUM; PUBLIC NOTICE**
3. **APPROVAL OF MINUTES**
 - A. September 24, 2024, Meeting Minutes
4. **NEW BUSINESS**
 - A. UT 14-24 - Discussion and possible approval on the proposed 2025 Water Utility Operating Budget
 - B. UT 15-24 - Discussion and possible approval on the proposed 2025 Water CIP Budget. Information included in the 2025 Water Utility Operation Budget
 - C. UT 16-24 - Discussion and possible approval on the proposed 2025 Wastewater Utility Operating Budget
 - D. UT 17-24 - Discussion and possible approval on the proposed 2025 Wastewater CIP Budget. Information included in the 2025 Wastewater Utility Operation Budget
5. **CLOSED SESSION**
 - A. The matters to be discussed in closed session are as enumerated in Wisconsin Statutes Section 19.85(1)(e) : Deliberating or negotiating the purchasing of public properties, the investing of public funds, or conducting other specified public business, whenever competitive or bargaining reasons require a closed session. More specifically:
 - B. Amendment of lease agreement with AT&T for the Calhoun Tower
6. **RECONVENE TO OPEN SESSION**
 - A. Discussion and possible action re: Amendment of lease agreement with AT&T for the Calhoun Tower
7. **UPDATES**
8. **ADJOURN**

Additional Information

- The agenda packet with supplemental information related to the agenda items is available online at www.NewBerlinWI.gov. Once finalized by the governing body, approved meeting minutes are also posted online.
- The governing body may consider agenda items out of order
- Members, and potentially a quorum of other governmental bodies of the municipality, may be present at the meeting to gather information. No action will be taken by any governmental body other than the one referenced in this notice.

- With reasonable notice, accommodations will be provided under the Americans with Disabilities Act to meet the needs of individuals with disabilities through appropriate aids and services. For more information or to request assistance, please contact the Office of the City Clerk at (262) 786-8610.



Utility Committee MEETING MINUTES

September 24, 2024 - 4:45 PM
Council Chambers
3805 S. Casper Drive

Please note: Minutes are unofficial until approved at the next scheduled meeting.

MINUTES

1. CALL TO ORDER

Alderman Harenda called the meeting to order at 4:45 PM.

2. ROLL CALL; DECLARATION OF QUORUM; PUBLIC NOTICE

City Clerk Rubina R. Medina took the roll call as follows:

Present: Alderperson Hopkins, Alderperson Harenda, Commissioner Anderson, Alderperson Kroupa

Excused: Commissioner Howard Nissen Jr.

Staff Present: City Attorney Mark Blum, City Clerk Rubina R. Medina, Utility Manager Alex Parker, Utility Accounting Supervisor John Sughroue

City Clerk Medina stated that a quorum was established and the meeting was properly noticed.

3. APPROVAL OF MINUTES

A. August 27, 2024 Meeting Minutes

MOTION: Motion to Approve

VOTE: Motion by: Alderperson Kroupa
Second by: Alderperson Hopkins
Motion Passed 4-0

4. UPDATES

A. Lead and Copper Rules Revisions

Utility Manager Alex Parker provided an update to the Committee.

5. OLD BUSINESS

A. AT&T cell tower lease negotiations

City Attorney Mark Blum provided an update to the Committee.

6. NEW BUSINESS

A. UT-10-24 – Recommend to Common Council the awarding of a two-year professional services contract to Hydro Corp for Cross Connection Inspection of industrial and commercial properties in the Utility Service area not to exceed \$67,968.00 (\$2,832 per month)

MOTION: Motion to Approve

VOTE: Motion by: Alderperson Hopkins
Second by: Commissioner Anderson
Motion Passed 4-0

- B.** UT-11-24 - Recommend to Common Council to accept proposal from Visu-Sewer LLC to clean and televise sanitary lines in three locations throughout the city in the amount of \$37,375.00

MOTION: Motion to Approve

VOTE: Motion by: Alderperson Hopkins
Second by: Alderperson Kroupa
Motion Passed 4-0

- C.** UT 12-24 – Recommend to the Common Council to award the maintenance contract for Westward Manor sewer lining to the lowest responsive bidder, Visu-Sewer LLC in the amount of \$127,667.00 with a ten percent contingency of \$12,767.00 or a total project cost of \$140,434.00.

MOTION: Motion to Approve

VOTE: Motion by: Alderperson Kroupa
Second by: Commissioner Anderson
Motion Passed 4-0

- D.** UT 13-24 – Recommend to the Common Council to award the maintenance contract for Kelly Pointe manhole lining to the lowest responsive bidder, Hydro-Klean LLC, in the amount of \$54,573.60 with a ten percent contingency of \$5,457.36 for a total project cost of \$60,030.96.

MOTION: Motion to Approve

VOTE: Motion by: Alderperson Kroupa
Second by: Alderperson Hopkins
Motion Passed 4-0

7. CLOSED SESSION

- A.** The matters to be discussed in closed session are as enumerated in Wisconsin Statutes Section 19.85(1)(e) : Deliberating or negotiating the purchasing of public properties, the investing of public funds, or conducting other specified public business, whenever competitive or bargaining reasons require a closed session. More specifically:

The City Clerk read the basis for entering into a closed session. A roll call vote was taken as follows:

MOTION: Motion to Enter Closed Session at 4:56 PM

VOTE: Motion by: Alderperson Hopkins
Second by: None
Motion Passed 4-0

- B.** Amendment to the Sunnyslope lease with AT&T

8. RECONVENE TO OPEN SESSION

MOTION: Motion to Return to open session at 5:01 PM

VOTE: Motion by: Alderperson Kroupa
Second by: Alderperson Hopkins
Motion Passed 4-0

A. Amendment to the Sunnyslope lease with AT&T

9. ADJOURN

MOTION: Motion to Adjourn at 5:01 PM

VOTE: Motion by: Alderperson Hopkins
Second by: Alderperson Kroupa
Motion Passed 4-0

Respectfully Submitted by:
Rubina R. Medina, City Clerk

CITY OF NEW BERLIN

PROPOSED BUDGET

YEAR 2025

WATER UTILITY

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WATER BUDGET ASSUMPTIONS

Revenues: Milwaukee Water Works (MWW) last increased their rates in April of 2023. The Water Utility to offset that increase petitioned the Public Service Commission of Wisconsin (PSC) for a rate increase. The increase in rates took effect on April 1, 2024. This budget reflects a full year of the new rates. Currently, Milwaukee Water Works has not petitioned the PSC for an increase for 2025. The utility is planning on a normal year for the number of gallons sold, which is approximately 830 million gallons.

Expenses: Operating

Purchased Water: The Utility is budgeting for our normal amount of water purchased of around 940 million gallons. With Milwaukee Water Works rate increase mentioned above, the Utility has budgeted for an increase in the Purchased Water account.

Labor: The Utility is aligning its budget for employee raises with the City's planned increases. As operators depart and new hires come on board, the Utility is focused on training these employees in both Wastewater and Water operations. Because of this there may be minor adjustments in Full-Time Equivalents (FTEs) throughout the year. The Utility is planning a 4.56% increase in labor accounts for 2025 compared to estimated totals for 2024.

The PSC requires the Utility to distribute the labor to the different areas of the Utility. The Utility uses three-year averages to determine the salary breakdowns. There will be increases in some labor accounts and decreases in other labor accounts when compared to the prior year's budget.

Health insurance budget has increased for 2025. Rates for health insurance has increased about 9.8% compared to 2024. The rates in the Wisconsin retirement system increased slightly to 6.95% for 2025, up from 6.90% in 2024.

Maintenance of Structure & Improvements – Contracted Services: In 2024 the Utility painted the pipes in the Greenridge and the Grange pumphouses. This was done to help keep the pipes in great working condition and to help extend the life of the pumps. The amount of this project was \$64,500. There is no project planned for 2025, hence the significant drop in the budget for this line.

Meter Reading – Contracted Services: The Utility meter reading software which is on premise for Neptune meters will no longer be supported. In 2025 we will be required to go to their cloud-based meter reading program. We have added \$15,000 for this program.

Taxes – Tax Equivalent: Tax Equivalent, or sometimes referred to as a "payment in lieu of tax", is a cost of providing utility service and is an expense that must be recorded as required by the PSC. We are budgeting for this item to be flat, when compared to 2024.

Non Operating

Expenses: Amortization Exp – Milwaukee Water: The Utility paid \$1,500,000 to have the right to purchase water from the City of Milwaukee in 2009. The Utility is amortizing \$75,000 over the life of the contract which was 20 years. After 2025 there will be three years remaining on the contract.

Expenses: Interest

General Obligation Debt: In 2021 the Utility refunded their outstanding General Obligation Debt to pay a lower interest rate over the same amount of remaining years. This saved the Utility approximately \$61,000 over the remaining three years of the bond. 2024 was the last year of payments on this debt. Therefore, in 2025 there is nothing budgeted for this line.

Clean Water Fund Loan: In 2015 the Utility applied for Clean Water Fund Loans to pay for the water reliability project, in 2017 162nd Street Watermain Replacement project, and in 2018 Greenridge Watermain Placement project. We received the funding for the Reliability project in 2017, 162nd Street project in 2018, and Greenridge project in 2020. The Utility has budgeted \$43,532 in interest expense from these three loans. These loans will be paid in full in the year 2039.

Advance from Wastewater: In 2022 the Water Utility borrowed \$5,500,000 from the Wastewater Utility to fund the Moorland Road Relining project. The amount of interest budgeted to pay to the Wastewater Utility is \$160,050. The advance will be paid in full in 2042.

Capital funding: The total capital budget is \$2,571,100. The two major projects for 2025 are the Moorland Road Water Main Intersection project for \$1,061,500 and the Green Ridge Water Main replacement project for \$1,155,000. See page 17 for the 2025 capital funding budget, page 18 for the ten-year capital funding projection, and page 19 through 24 for the individual capital budget items.

**NEW BERLIN WATER UTILITY
2025 PROPOSED BUDGET**

09-Oct-24

	2022 ACTUAL	2023 ACTUAL	2024 BUDGET	2024 6 MONTHS	2024 EST. TOTAL	2025 BUDGET
OPERATING REVENUES	5,456,257	5,543,273	6,847,185	2,885,891	6,491,960	7,090,435
OPERATING EXPENSES						
OPERATIONS & MAINTENANCE	2,948,129	3,182,568	3,520,070	1,537,587	3,282,249	3,481,907
DEPRECIATION	1,384,485	1,488,002	1,525,000	762,500	1,525,000	1,580,000
TAX EQUIVALENT-TO CITY	685,531	664,921	835,000	372,500	835,000	835,000
TOTAL OPERATING EXPENSE	5,018,145	5,335,491	5,880,070	2,672,587	5,642,249	5,896,907
NET OPERATING INCOME (LOSS)	438,112	207,782	967,115	213,304	849,711	1,193,528
NON-OPERATING EXPENSES						
INTEREST ON DEBT	158,941	245,187	217,264	108,632	217,264	197,432
LITIGATION SETTLEMENT	-	-	-	-	-	-
LOSS ON DISPOSAL	-	-	-	-	-	-
AMORTIZATION	75,000	75,000	75,000	37,500	75,000	75,000
TOTAL NON-OPERATING EXPENSE	233,941	320,187	292,264	146,132	292,264	272,432
NON-OPERATING REVENUES						
AMORITZATION OF BOND PREMIUM	70,275	31,710	10,530	5,265	10,530	-
INTEREST INCOME	150,249	429,522	300,000	226,812	450,000	350,000
GRANTS	-	-	-	-	-	-
TOTAL NON-OPERATING REVENUE	220,524	461,232	310,530	232,077	460,530	350,000
Net Income Before Capital Contributions	424,695	348,827	985,381	299,249	1,017,977	1,271,096
Capital Contributions	202,515	1,722,232	-	-	-	-
CHANGE in NET ASSETS	627,210	2,071,059	985,381	299,249	1,017,977	1,271,096
Net Assets - Beginning of Year	46,421,387	47,048,597	49,119,656		49,119,656	50,137,633
Net Assets - End of Year	47,048,597	49,119,656	50,105,037		50,137,633	51,408,729

CITY OF NEW BERLIN WATER UTILITY
2025 PROPOSED BUDGET

09-Oct-24

	2022 ACTUAL	2023 ACTUAL	2024 BUDGET	2024 6 MONTHS	2024 EST. TOTAL	2025 PROPOSED
OPERATING REVENUES:						
91000000 46000 UNMETERED SALES	6,890	21,713	8,000	-	8,000	8,000
91000000 46110 METERED SALES - RESIDENTIAL	2,251,913	2,347,271	3,127,141	1,146,910	2,845,410	3,084,973
91000000 46120 METERED SALES - COMMERCIAL	825,131	833,110	1,089,725	436,657	960,005	1,080,765
91000000 46125 METERED SALES - MULTIFAMILY	531,608	523,531	731,271	300,640	642,940	699,300
91000000 46130 METERED SALES - INDUSTRIAL	335,499	341,222	445,051	187,719	378,927	439,570
91000000 46140 METERED SALES - PUBLIC	38,810	55,690	50,720	22,304	51,629	57,345
91000000 46181 PRIVATE FIRE PROTECTION	167,928	168,726	168,384	84,648	169,296	186,048
91000000 46182 PUBLIC FIRE PROTECTION	705,893	705,893	705,893	439,206	964,674	1,050,934
91000000 46200 FORFEITED DISCOUNTS	30,594	33,741	30,000	9,083	30,000	38,000
91000000 46300 STAND-BY SERVICE	10,355	9,840	10,000	5,040	10,580	10,000
91000000 46301 MISC. SERVICE REVENUES	11,685	5,589	10,000	-	3,500	7,500
91000000 46301 METER CHARGE TO SEWER	214,221	197,995	215,000	107,500	215,000	210,000
91100000 48010 RENTS (TOWER/BUILDINGS)	280,968	276,302	235,000	146,184	191,000	197,000
91000000 46011 ADMIN CHARGE TO STORMWATER	44,762	22,650	21,000	-	21,000	21,000
SUBTOTAL-OPERATING REVENUES	5,456,257	5,543,273	6,847,185	2,885,891	6,491,960	7,090,435
NONOPERATING REVENUES:						
91000000 41020 GRANTS - LOCAL	-	-	-	-	-	-
91300000 41000 GRANTS - FEDERAL	-	-	-	-	-	-
91100000 47000 INTEREST INCOME	202,083	412,776	300,000	226,812	450,000	350,000
91100000 47001 UNREALIZED GAIN/LOSS ON INVESTME	(51,834)	13,632	-	-	-	-
91100000 47002 REALIZED GAIN/LOSS ON INVESTMENT	-	3,114	-	-	-	-
91000000 49502 AMORTIZATION OF BOND PREMIUM	70,275	31,710	10,530	5,265	10,530	-
91300000 43400 IMPACT FEES	78,686	-	-	-	-	-
91300000 42400 CAPITAL CONTRIBUTION	123,829	1,722,232	-	-	-	-
SUBTOTAL-NONOPERATING REVENUE	423,039	2,183,464	310,530	232,077	460,530	350,000
TOTAL REVENUES	5,879,296	7,726,737	7,157,715	3,117,968	6,952,490	7,440,435

CITY OF NEW BERLIN WATER UTILITY
2025 PROPOSED BUDGET

	2022 ACTUAL	2023 ACTUAL	2024 BUDGET	2024 6 MONTHS	2024 EST. TOTAL	2025 PROPOSED
OPERATING EXPENSES:						
91000602 53021 PURCHASED WATER	1,466,529	1,558,585	1,638,916	745,860	1,581,400	1,641,465
91000623 56130 POWER PURCHASED	119,149	91,345	145,000	43,132	136,264	135,000
91000624 50010 OPERATIONS - LABOR	38,919	35,317	44,843	13,490	26,980	35,435
91000624 52030 OPERATIONS - CONTRACTED	17,854	12,292	25,000	10,511	20,000	25,000
91000624 54110 OPERATIONS - SUPPLIES	460	-	1,500	-	1,500	1,500
91000631 50010 STRUC & IMPROV PUMPHSE LABOR	28,447	27,550	27,066	11,323	22,646	25,646
91000631 52030 STRUC & IMPROV PUMPHSE CONTRAC	27,710	11,466	86,500	74,565	86,500	35,000
91000631 54110 STRUC & IMPROV PUMPHSE SUPPLIES	1,677	934	1,000	2,928	1,000	1,000
91000633 50010 PUMPING PLANT - LABOR	5,698	5,329	8,539	8,739	17,478	8,987
91000633 52030 PUMPING PLANT - CONTRACTED	3,726	16,445	12,500	1,998	12,000	15,000
91000633 54110 PUMPING PLANT - SUPPLIES	493	8,653	2,000	-	2,000	2,000
91001642 50010 WATER SAMPLES - LABOR	9,380	10,418	9,612	4,833	9,666	9,480
91001642 52030 WATER SAMPLES - TESTING	11,333	16,123	15,000	4,891	13,000	15,000
91001642 54110 WATER SAMPLES - SUPPLIES	181	553	500	-	500	500
91004651 50010 STRUC & IMPROV - LABOR	21,486	22,022	22,325	3,438	6,876	17,641
91004651 52030 STRUC & IMPROV - CONTRACTED	7,190	16,475	8,000	5,581	12,000	12,000
91004651 54110 STRUC & IMPROV - SUPPLIES	2,630	1,693	6,000	288	3,000	6,000
91001652 54110 WATER TREATMENT - SUPPLIES	-	-	400	-	300	400
91002663 50010 METER REPLACEMENT - LABOR	62,602	52,326	59,490	30,287	55,574	55,798
91002663 52030 METER REPLACEMENT - CONTRACTED	1,470	-	1,200	-	1,200	1,200
91002663 54110 METER REPLACEMENT - SUPPLIES	4,239	2,514	5,600	4,597	5,600	6,800
91002664 50010 CUST INSTALL - LABOR	12,588	10,771	7,423	3,241	6,482	9,041
91002664 52030 CUST INSTALL - CONTRACTED	4,818	-	200	-	500	200
91002664 54110 CUST INSTALL - SUPPLIES	-	1,094	2,500	6,546	8,000	2,500
91002672 50010 DIST RESERVOIRS - LABOR	17,308	565	7,624	64	128	6,217
91002672 52030 DIST RESERVOIRS - CONTRACTED	30,980	2,858	23,000	15,705	23,000	23,000
91002672 54110 DIST RESERVOIRS - SUPPLIES	1,657	1,564	1,500	234	1,550	1,500
91002673 50010 TRANS & DIST - LABOR	122,206	127,038	113,838	35,926	76,852	106,732
91002673 52030 TRANS & DIST - CONTRACTED	31,803	22,470	45,000	1,778	35,000	45,000
91002673 54110 TRANS & DIST - SUPPLIES	36,724	26,921	45,000	1,339	35,000	42,000
91002674 50010 FIRE MAINS - LABOR	135	700	220	776	1,552	632
91002675 50010 SERVICES - LABOR	61,433	79,218	60,425	60,861	101,722	73,463
91002675 52030 SERVICES - CONTRACTED	7,848	495	10,000	422	8,000	10,000
91002675 54110 SERVICES - SUPPLIES	11,296	7,296	15,000	-	12,000	13,000

CITY OF NEW BERLIN WATER UTILITY
2025 PROPOSED BUDGET

	2022 ACTUAL	2023 ACTUAL	2024 BUDGET	2024 6 MONTHS	2024 EST. TOTAL	2025 PROPOSED
91002676 50010 METER TESTING - LABOR	19,592	14,770	17,839	3,412	6,824	14,320
91002676 52030 METER TESTING - CONTRACTED	8,282	5,758	8,500	5,266	8,000	8,500
91002676 54110 METER TESTING - SUPPLIES	-	752	2,400	-	1,200	2,400
91002677 50010 HYDRANTS - LABOR	46,555	45,727	51,721	36,993	73,986	52,886
91002677 52030 HYDRANTS - CONTRACTED	350	22,620	18,000	-	18,000	22,000
91002677 54110 HYDRANTS - SUPPLIES	20,164	12,321	20,000	6,882	20,000	20,000
91003902 50010 METER READING - LABOR	6,878	3,022	8,271	1,671	3,342	5,219
91003902 52030 METER READING - CONTRACTED	3,600	2,828	20,000	348	5,000	20,000
91003902 54110 METER READING - SUPPLIES	22	-	100	500	900	100
91003903 50010 ACCT & COLLECT - LABOR	-	-	-	-	-	-
91003903 52030 ACCT & COLLECT - CONTRACTED	20,625	20,625	30,000	10,312	20,625	30,000
91003903 54110 ACCT & COLLECT - SUPPLIES	11,835	12,587	14,000	6,591	14,000	14,000
91003904 56190 UNCOLLECTIBLE ACCOUNTS	-	15,856	1,000	-	-	1,000
91004920 50010 ADMIN & GENERAL - LABOR	137,202	189,521	174,934	121,577	193,154	195,271
91004920 51030 HEALTH INSURANCE	182,388	188,749	224,516	82,931	165,862	238,152
91004920 51065 VISION DENTAL INSURANCE	3,343	3,854	3,627	1,848	3,696	3,687
91004920 51070 LIFE INSURANCE	1,208	1,355	1,282	631	1,262	1,399
91004921 54110 CONSERVATION - SUPPLIES	150	-	100	-	100	100
91004921 54112 CONSERVATION - TOILET REBATE PRC	150	-	300	-	400	300
91004921 54120 OFFICE SUPPLIES & EXPENSE	24,712	31,489	30,000	12,021	35,000	35,000
91004923 56200 OUTSIDE SERVICE-ACCOUNTING	18,665	15,829	18,500	5,417	18,000	18,500
91004923 56210 OUTSIDE SERVICE-LEGAL	9,387	9,312	13,000	4,656	9,312	13,000
91004923 56220 OUTSIDE SERVICE-ENGINEERING	1,066	837	15,000	-	10,000	15,000
91004923 56250 OUTSIDE SERVICE-CROSS CONNECT	21,681	31,092	28,908	10,364	35,000	33,984
91004923 56250 OUTSIDE SERVICE-OTHER	7,500	7,500	7,500	-	7,500	7,500
91004924 56050 PROPERTY INSURANCE	27,080	30,912	28,000	14,000	32,000	32,000
91004925 50010 SAFETY/TRAINING - LABOR	8,314	1,384	6,576	3,394	6,788	5,595
91004925 52030 TRAINING SERVICES	-	1,010	-	-	-	-
91004925 54110 SAFETY/TRAINING - SUPPLIES	3,326	218	5,000	1,334	4,500	5,000
91004925 54300 CONFERENCE/SEMINAR/MEETING	2,784	2,572	3,500	417	3,000	4,800
91004926 50080 VACATION	66,771	74,003	60,981	22,838	50,676	61,242
91004926 50090 SICK LEAVE	28,583	26,380	27,687	6,258	12,516	23,088
91004926 50100 HOLIDAYS	(3,465)	-	8,270	-	5,000	2,379
91004926 50110 OTHER LABOR	70	-	9,445	-	-	2,308
91004926 51010 RETIREMENT	(14,382)	102,324	50,294	24,436	48,872	51,174
91004926 51060 LONG TERM DISABILITY	877	851	787	385	770	787
91004926 52070 DRUG TESTING	350	538	700	-	700	700
91004927 56020 WORKMAN'S COMP.	21,015	19,414	25,000	12,500	22,500	25,000

CITY OF NEW BERLIN WATER UTILITY
2025 PROPOSED BUDGET

	2022 ACTUAL	2023 ACTUAL	2024 BUDGET	2024 6 MONTHS	2024 EST. TOTAL	2025 PROPOSED
91004932 52030 GENERAL PLANT - CONTRACTED	3,828	1,418	3,500	619	1,500	3,500
91004932 54110 GENERAL PLANT - SUPPLIES	4,262	3,648	6,000	885	4,500	6,000
91004933 50010 TRANSP EXP - LABOR	3,683	20,529	6,954	6,101	12,202	10,522
91004933 54020 TRANSP EXP - CONTRACTED	3,974	4,264	14,000	3,048	10,000	14,000
91004933 54110 TRANSP EXP - SUPPLIES	431	48	1,500	477	1,600	1,700
91004933 54190 TRANSP EXP - GAS,OIL,TIRES	18,320	18,322	32,000	9,074	25,000	27,000
91004933 56030 TRANSP EXP - INSURANCE	2,640	4,910	4,500	-	5,000	5,500
91010000 58010 DEPRECIATION	1,361,278	1,448,738	1,440,000	762,500	1,440,000	1,480,000
91010000 58030 DEPRECIATION - TRANSPORTATION	23,207	39,264	85,000	-	85,000	100,000
91020049 56240 REGULATORY COMMISSION EXP.	5,239	10,457	7,000	802	6,200	7,000
91024926 51020 TAXES-FICA & MEDICARE	49,105	51,932	56,157	26,246	52,492	56,157
91250060 56230 TAXES-TAX EQUIVALENT	685,531	664,921	835,000	372,500	835,000	835,000
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SUBTOTAL-OPERATING EXPENSES	5,018,145	5,335,491	5,880,070	2,672,587	5,642,249	5,896,907
NONOPERATING EXPENSES:						
91130050 57010 INTEREST ON LONG-TERM DEBT	52,291	30,917	10,875	5,438	10,875	-
91130050 57010 INTEREST ON ADVANCE FROM SEWER	55,302	165,523	160,050	80,025	160,050	153,900
91130050 57010 INTEREST ON CLEAN WATER FUND LO	51,348	48,747	46,339	23,170	46,339	43,532
91140050 58041 AMORTIZATION OF MILWAUKEE WATEI	75,000	75,000	75,000	37,500	75,000	75,000
	-----	-----	-----	-----	-----	-----
SUBTOTAL-NONOPERATING EXPENS	233,941	320,187	292,264	146,132	292,264	272,432
TOTAL EXPENSES	5,252,086	5,655,678	6,172,334	2,818,719	5,934,513	6,169,339
CHANGE IN NET ASSETS	627,210	2,071,059	985,381	299,249	1,017,977	1,271,096

CITY OF NEW BERLIN WATER UTILITY
2025 PROPOSED BUDGET

DESCRIPTION	2022 ACTUAL	2023 ACTUAL	2024 BUDGET	2024 6 MONTHS	2024 EST. TOTAL	2025 PROPOSED
OPERATIONS - LABOR	38,919	35,317	44,843	13,490	26,980	35,435
STRUC & IMPROV PUMPHSE LABOR	28,447	27,550	27,066	11,323	22,646	25,646
PUMPING PLANT - LABOR	5,698	5,329	8,539	8,739	17,478	8,987
WATER SAMPLES - LABOR	9,380	10,418	9,612	4,833	9,666	9,480
STRUC & IMPROV - LABOR	21,486	22,022	22,325	3,438	6,876	17,641
WATER TREATMENT - LABOR	-	-	-	-	-	-
METER REPLACEMENT - LABOR	62,602	52,326	59,490	30,287	55,574	55,798
CUST INSTALL - LABOR	12,588	10,771	7,423	3,241	6,482	9,041
DIST RESERVOIRS - LABOR	17,308	565	7,624	64	128	6,217
TRANS & DIST - LABOR	122,206	127,038	113,838	35,926	76,852	106,732
FIRE MAINS - LABOR	135	700	220	776	1,552	632
SERVICIES - LABOR	61,433	79,218	60,425	60,861	101,722	73,463
METER TESTING - LABOR	19,592	14,770	17,839	3,412	6,824	14,320
HYDRANTS - LABOR	46,555	45,727	51,721	36,993	73,986	52,886
METER READING - LABOR	6,878	3,022	8,271	1,671	3,342	5,219
ACCT & COLLECT - LABOR	-	-	-	-	-	-
SAFETY/TRAINING - LABOR	8,314	1,384	6,576	3,394	6,788	5,595
VACATION	66,771	74,003	60,981	22,838	50,676	61,242
SICK LEAVE	28,583	26,380	27,687	6,258	12,516	23,088
HOLIDAYS	(3,465)	-	8,270	-	5,000	2,379
OTHER LABOR	70	-	9,445	-	-	2,308
TRANSP EXP - LABOR	3,683	20,529	6,954	6,101	12,202	10,522
ADMIN & GENERAL - LABOR	137,202	189,521	174,934	121,577	193,154	195,271
	-----	-----	-----	-----	-----	-----
	694,385	746,590	734,083	375,222	690,444	721,902
Full-time	703,482	758,536	723,187	302,024	684,790	710,880
Part-time	872	993	1,000	471	971	1,000
Over-time	849	3,404	5,800	850	3,000	3,000
Vested Vacation & Sick Leave	4,368	3,744	-	-	-	-
City Charge	9,248	6,182	6,596	2,827	4,683	8,222
Other Post Employment Benefits	(23,887)	(22,866)	-	-	-	-
Meters - Capital	(547)	(3,403)	(2,500)	(337)	(3,000)	(1,200)
	-----	-----	-----	-----	-----	-----
	694,385	746,590	734,083	305,835	690,444	721,902

CITY OF NEW BERLIN WATER UTILITY
2025 PROPOSED BUDGET

	2022 BUDGET	2023 BUDGET	2024 BUDGET	2025 BUDGET
Manager	0.50	0.50	0.50	0.50
Supervisor	0.50	0.50	0.50	0.50
Lead Operator	2.00	2.00	2.00	2.00
Control System Tech/Operator	0.50	0.50	0.50	0.50
Operator	4.70	4.70	5.30	5.30
Operator-in-training	1.20	1.20	0.00	0.00
Finance Coordinator	0.00	0.00	0.50	0.50
Accounting Coordinator	0.50	0.50	0.50	0.50
Office Coordinator	0.50	0.50	0.50	0.50
	-----	-----	-----	-----
	10.40	10.40	10.30	10.30

Water Budget 2025 Proposed

OPERATION EXPENSES

PURCHASED WATER

Account	Description	2024 Budget	2025 Budget	Difference
91000602.53021	Purchased Water- City of Milwaukee	1,638,916	1,641,465	2,549

SUPPLY AND PUMPING EXPENSES

Account	Description	2024 Budget	2025 Budget	Difference
91000623.56130	Electricity purchased for pumphouse, UT building, towers, ect. - 1.5% rate increase per WE Energies	145,000	135,000	(10,000)

PUMPING LABOR & EXPENSES

These accounts include cost of labor, materials used and expenses incurred in operating (SCADA) pumps and auxiliary equip. Operating pumps, turbines, engines, condensers, circulating water systems; operating lubrications and oil control systems; Operating valves to a point where water enters the water treatment or transmission and distribution system; Testing, checking and adjusting meters, gauges and other instruments in the pumping plant; Cleaning pumping equip.

Account	Description	2024 Budget	2025 Budget	Difference
91000624.50010	Labor	44,843	35,435	(9,408)
91000624.52030	Contracted Services	25,000	25,000	-
91000624.54110	Supplies	1,500	1,500	-

MAINTENANCE OF STRUCTURE & IMPROVEMENTS

These accounts include labor, materials used and expenses incurred in the maintenance of structures and improvements in connection with pumping- Pumphouses building & grounds

Account	Description	2024 Budget	2025 Budget	Difference
91000631.50010	Labor	27,066	25,646	(1,420)
91000631.52030	Contracted Services	86,500	35,000	(51,500)
91000631.54110	Supplies	1,000	1,000	-

MAINTENANCE OF PUMPING EQUIPMENT

Cost of labor, materials and contracted expenses incurred in the maintenance of pumping equipment and related to the pumping function

Account	Description	2024 Budget	2025 Budget	Difference
91000633.50010	Labor	8,539	8,987	448
91000633.52030	Contracted Services	12,500	15,000	2,500
91000633.54110	Supplies	2,000	2,000	-

Water Budget 2025 Proposed

WATER SAMPLES

These accounts include cost of labor, material used, and expenses incurred for water treatment plant. Laboratory expenses, testing & analyzing; applying chemicals; regulatory testing

Account	Description	2024 Budget	2025 Budget	Difference
91001642.50010	Labor	9,612	9,480	(132)
91001642.52030	Contracted Services	15,000	15,000	-
91001642.54110	Supplies	500	500	-

MAINTENANCE OF STRUCTURES & IMPROVEMENTS

(Non Pumphouse) shop, utility storage, including shared expenses for office building

Account	Description	2024 Budget	2025 Budget	Difference
91004651.50010	Labor	22,325	17,641	(4,684)
91004651.52030	Contracted Services	8,000	12,000	4,000
91004651.54110	Supplies	6,000	6,000	-

MAINTENANCE OF WATER TREATMENT EQUIP/SYSTEMS CHEMICAL FEED

Account	Description	2024 Budget	2025 Budget	Difference
91001652.50010	Labor	-	-	-
91001652.52030	Contracted Services	-	-	-
91001652.54110	Supplies	400	400	-

TRANSMISSION & DISTRIBUTION EXPENSES

METER REPLACEMENT

Meter installs, removing, resetting, disconnecting & reconnecting existing meters, turning off/on services, on site meter testing, inspecting and adjusting meter testing equipment, meter seals, supplies, etc. (New meters are charged to Acct # 90-173460)

Account	Description	2024 Budget	2025 Budget	Difference
91002663.50010	Labor	59,490	55,798	(3,692)
91002663.52030	Contracted Services	1,200	1,200	-
91002663.54110	Supplies	5,600	6,800	1,200

CUSTOMER INSTALLATION

Investigating customer service complaints; repairing customer plbg & fixtures, testing services installed by customer, changing house piping for the convenience of the utility & cross connection control

Account	Description	2024 Budget	2025 Budget	Difference
91002664.50010	Labor	7,423	9,041	1,618
91002664.52030	Contracted Services	200	200	-
91002664.54110	Supplies	2,500	2,500	-

DISTRIBUTION RESERVOIRS & STANDPIPES

These accounts include the costs of labor materials used and expenses incurred in maintenance of reservoirs, water towers, tanks, standpipes & related facilities

Account	Description	2024 Budget	2025 Budget	Difference
91002672.50010	Labor	7,624	6,217	(1,407)
91002672.52030	Contracted Services	23,000	23,000	-
91002672.54110	Supplies	1,500	1,500	-

Water Budget 2025 Proposed

MAINTENANCE OF TRANSMISSION & DISTRIBUTION MAINS

All valves, mains, locate requests, barricades, supplies, equipment, safety equipment used for water main breaks, water main trailer, lead & copper testing, share of hydrant flushing labor & fire mains, etc.

Account	Description	2024 Budget	2025 Budget	Difference
91002673.50010	Labor	113,838	106,732	(7,106)
91002673.52030	Contracted Services	45,000	45,000	-
91002673.54110	Supplies	45,000	42,000	(3,000)
91002674.50010	Labor - Fire Mains	220	632	412

MAINTENANCE OF SERVICES

(non -fire service lines) stop box parts, maintenance & repairs, service line locates

Account	Description	2024 Budget	2025 Budget	Difference
91002675.50010	Labor	60,425	73,463	13,038
91002675.52030	Contracted Services	10,000	10,000	-
91002675.54110	Supplies	15,000	13,000	(2,000)

METER TESTING

These accounts include the cost of labor, materials used & expenses incurred in maintenance of meters & meter testing equipment & ROM'S

Account	Description	2024 Budget	2025 Budget	Difference
91002676.50010	Labor	17,839	14,320	(3,519)
91002676.52030	Contracted Services	8,500	8,500	-
91002676.54110	Supplies	2,400	2,400	-

MAINTENANCE OF HYDRANTS

These accounts include the cost of labor, materials used & expenses incurred in the maintenance of fire hydrants & associated equipment, share of hydrant flushing costs.

Account	Description	2024 Budget	2025 Budget	Difference
91002677.50010	Labor	51,721	52,886	1,165
91002677.52030	Contracted Services	18,000	22,000	4,000
91002677.54110	Supplies	20,000	20,000	-

CUSTOMER ACCOUNTS EXPENSES

METER READING EXPENSES

This account shall include the cost of labor, materials used & expenses incurred when reading customer meters & determining consumption- hi-low reports & leak letters. This account also includes the software maintenance fee related to the Neptune meter reading software.

Account	Description	2024 Budget	2025 Budget	Difference
91003902.50010	Labor	8,271	5,219	(3,052)
91003902.52030	Contracted Services	20,000	20,000	-
91003902.54110	Supplies	100	100	-

Water Budget 2025 Proposed

CUSTOMER RECORDS & COLLECTION EXPENSE

Billing & Accounting- collections, complaints. Posting receivables, postage

Account	Description	2024 Budget	2025 Budget	Difference
91003903.50010	Labor	-	-	-
91003903.52030	Contracted Services	30,000	30,000	-
91003903.54110	Supplies	14,000	14,000	-
91003904.56190	Uncollectible Accounts- bankruptcies & uncollectible accounts	1,000	1,000	-

ADMINISTRATIVE & GENERAL EXPENSES

ADMINISTRATIVE ITEMS & BENEFITS

Account	Description	2024 Budget	2025 Budget	Difference
91004920.50010	Administration & General- Labor	174,934	195,271	20,337
91004920.51030	Health Insurance - Increase in rates in 2025	224,516	238,152	13,636
91004920.51065	Vision/Dental Insurance	3,627	3,687	60
91004920.51070	Life Insurance	1,282	1,399	117
91004921.54110	Conservation Expenses	100	100	-
91004921.54112	Toilet Rebate Program	300	300	-
91004921.54120	Office Supplies & Expenses	30,000	35,000	5,000

OUTSIDE SERVICES

Expenses of accountants, auditors, appraisers, attorneys, engineering consultants, management consultants, etc.

Account	Description	2024 Budget	2025 Budget	Difference
91004923.56200	Accounting: City Treasurer's \$5,000, independent audit \$13,500	18,500	18,500	-
91004923.56210	Legal: Percentage share of City Attorney's base charges	13,000	13,000	-
91004923.56220	Engineering: City Engineering staff charges & technical services, etc.	15,000	15,000	-
91004923.56250	DNR required cross connection inspections	28,908	33,984	5,076
91004923.56250	Other: Service pump assessment, GIS & create a long range maintenance/replacement schedule.	7,500	7,500	-
91004924.56050	Property Insurance	28,000	32,000	4,000

SAFETY & TRAINING

Injury & damage claims of employees or others, losses not covered by insurance. Labor & related supplies & expenses incurred in injuries; Costs of safety, accident prevention & similar educational activities.

Account	Description	2024 Budget	2025 Budget	Difference
91004925.50010	Labor	6,576	5,595	(981)
91004925.52030	Contracted Services	-	-	-
91004925.54110	Supplies	5,000	5,000	-
91004925.54300	Training/Workshops/Licenses - all operators	3,500	4,800	1,300

Water Budget 2025 Proposed

ADMINISTRATIVE ITEMS & BENEFITS

Account	Description	2024 Budget	2025 Budget	Difference
91004926.50080	Vacation wages	60,981	61,242	261
91004926.50090	Sick leave & Workers Comp wages	27,687	23,088	(4,599)
91004926.50100	Holiday wages	8,270	2,379	(5,891)
91004926.50110	Other Labor	9,445	2,308	(7,137)
91004926.51010	Wisconsin Retirement System payments	50,294	51,174	880
91004926.51060	Long Term Disability	787	787	-
91004926.51080	Unemployment Compensation	-	-	-
91004926.52070	Drug Testing	700	700	-
91004927.56020	Workers Comp Insurance	25,000	25,000	-

MAINTENANCE OF GENERAL PLANT

Miscellaneous costs to maintain property

Account	Description	2024 Budget	2025 Budget	Difference
91004932.52030	Contracted Services	3,500	3,500	-
91004932.54110	Supplies	6,000	6,000	-

TRANSPORTATION EXPENSE

All vehicles & equipment

Account	Description	2024 Budget	2025 Budget	Difference
91004933.50010	Labor	6,954	10,522	3,568
91004933.54020	Contracted Services	14,000	14,000	-
91004933.54110	Supplies	1,500	1,700	200
91004933.54190	Gas, oil, tires, etc.	32,000	27,000	(5,000)
91004933.56030	Insurance	4,500	5,500	1,000

EXPENSES RELATING TO PROPERTY/PLANT IN-SERVICE

DEPRECIATION EXPENSE

Accounts used for the depreciation of assets within the Utility

Account	Description	2024 Budget	2025 Budget	Difference
91010000.58010	Depreciation Expense	1,440,000	1,480,000	40,000
91010000.58030	Depreciation - Vehicles	85,000	100,000	15,000

TAXES

Includes Regulatory PSC assesment, Payroll Taxes and the amount pay to the City for Tax Equivalent

Account	Description	2024 Budget	2025 Budget	Difference
91020049.56240	Regulatory Commission Expense: PSC Assessment, DNR Water Permits & other regulatory fees, etc.	7,000	7,000	-
91024926.51020	Social Security taxes- FICA & Medicare	56,157	56,157	-
91250000.56230	Tax equivalent paid to City	835,000	835,000	-

Water Budget 2025 Proposed

NON-OPERATING

Expenses that occur outside of the Utility's day to day activities. These items include interest on debt payments and regulatory accounting items.

Account	Description	2024 Budget	2025 Budget	Difference
91130000.57010	Interest on long term debt	10,875	-	(10,875)
91130000.57010	Interest on advance	160,050	153,900	(6,150)
91130000.57010	Interest on Clean Water Fund Loan	46,339	43,532	(2,807)
91140000.58041	Amortization of Milwaukee Water	75,000	75,000	-
Total		6,172,334	6,169,339	(2,995)

**NEW BERLIN WATER UTILITY
BUDGET ANALYSIS**

		2023 to 2024								
		2022 to 2023			2024 to 2025					
		A	B	C	D		D-C	B-A	C-B	Average
		2022	2023	2024	2025	Percent of	\$	%	%	Annual
		ACTUAL	ACTUAL	ESTIMATED	PROPOSED	Total Expense	Difference	Difference	Difference	Increase
1)	OPERATING REVENUES	5,456,257	5,543,273	6,491,960	7,090,435		598,475	1.6%	17.1%	9.3%
2)	Depreciation	(1,384,485)	(1,488,002)	(1,525,000)	(1,580,000)	25.6%	55,000	7.5%	2.5%	4.5%
3)	Tax equivalent	(685,531)	(664,921)	(835,000)	(835,000)	13.5%	-	-3.0%	25.6%	7.5%
4)	Purchased Water	(1,466,529)	(1,558,585)	(1,581,400)	(1,641,465)	26.6%	60,065	6.3%	1.5%	3.8%
5)	All other operating expenses	(1,481,600)	(1,623,983)	(1,700,849)	(1,840,442)	29.8%	139,593	9.6%	4.7%	7.5%
6)	TOTAL OPERATING EXPENSES	(5,018,145)	(5,335,491)	(5,642,249)	(5,896,907)		(254,658)	6.3%	5.7%	5.5%
7)	Operating Income (Loss)	438,112	207,782	849,711	1,193,528		343,817			
8)	**Non operating Revenue	423,039	2,183,464	460,530	350,000		(110,530)	416.1%	-78.9%	104.4%
9)	Non operating Expense	(233,941)	(320,187)	(292,264)	(272,432)	4.4%	(19,832)	36.9%	-8.7%	7.1%
	CHANGE IN NET ASSETS	627,210	2,071,059	1,017,977	1,271,096		253,119			

** Includes contributed interest revenue, capital including impact fees & developer contributed infrastructure.

NEW BERLIN WATER UTILITY
2025 CAPITAL BUDGET

Priority	Description	Cost	Funding Source
1	Meters	250,000	Working Capital
2	Moorland Road Water Main Intersection Project	1,061,500	Borrowed Capital
3	Green Ridge Water Main Replacement Project	1,155,000	Borrowed Capital
4	Water System Model	14,600	Borrowed Capital
5	SCADA Upgrade	80,000	Working Capital
6	PC Replacement	10,000	Working Capital
	TOTAL	<u>\$2,571,100</u>	

Funding Sources:

Working Capital	1,495,000
Borrowed Capital	<u>1,076,100</u>
	<u>\$2,571,100</u>

**NEW BERLIN WATER UTILITY
TEN YEAR CAPITAL IMPROVEMENT PROGRAM
2025 - 2034**

Project	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	TOTAL
											- - - - -
Meters	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,500,000
Moorland Road Water Main Intersection Project	1,061,500										1,061,500
Green Ridge Water Main Replacement Project	1,155,000										1,155,000
Water System Model	14,600										14,600
SCADA Upgrade	80,000				100,000				100,000		280,000
Valve Replacement Program		42,000		45,000		45,000		45,000		45,000	222,000
Hydrant Replacement Program			25,000		28,000		30,000	30,000		30,000	143,000
Pumphouse Repairs			100,000								100,000
Tower Rehab/Painting			1,800,000								1,800,000
Calhoun Main Extension							12,000,000				12,000,000
Coachlight Relay								2,500,000			2,500,000
Vehicle Replacement: #231		65,000									65,000
Vehicle Replacement: #232				110,000							110,000
Vehicle Replacement: #230					65,000						65,000
Vehicle Replacement: #221						110,000					110,000
PC Replacement	10,000	7,000	8,000	8,000	10,000	8,000	8,000	8,000	8,000	8,000	83,000
TOTAL	2,571,100	364,000	2,183,000	413,000	453,000	413,000	12,288,000	2,833,000	358,000	333,000	22,209,100

Note: Dependent on City CIP Projects

CITY OF NEW BERLIN
CAPITAL PROJECT SUMMARY - WATER

Project Title: Meters

Department Priority # 1

Item	2025	2026	2027	2028	2029
Land Acquisition					
Equipment	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
Construction					
Engineering & Administration					
Total	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000

Project Scope and Description:

Purchase water meters per PSC, and DNR requirements to replace meters. Increase in cost for meters due to policy for no lead. Being that the Utility stock is limited under the new DNR no lead requirements, meters will need to be purchased to accommodate the regulation and obtain updated stock.

Location:

Per PSC rules and regulations water meter change out schedules differ depending on the size of the meter 5/8", 1/4", or 1" meters, which are used for residential and small businesses, shall be replaced every fifteen to twenty (15-20) years. Small commercial meters, 1-1/2" and 2", have to be replaced every four years. Large commercial meters, 3" or larger, have to be replaced every two (2) years.

Analysis of Need:

PSC and DNR requirements for annual maintenance program for water usage and billing. We are required to go to meters that do not contain lead.

Alternatives:

None

Ongoing Operating Costs:

CITY OF NEW BERLIN
CAPITAL PROJECT SUMMARY - WATER

Project Title: Moorland Road Water Main Intersection Project

Department Priority # 2

Item	2025	2026	2027	2028	2029
Land Acquisition					
Equipment					
Construction	\$ 996,500				
Engineering & Administration	\$ 65,000				
Total	\$ 1,061,500				

Project Scope and Description:

This project will involve relining the water main, main line valves, hydrants and hydrant valves along intersections along the northside of Moorland Road

Location:

Intersections along the north side of Moorland Road
Overland Dr.
Lincoln Ave.
Rogers Dr.
Robin Rd.

Analysis of Need:

Waukesha County is reconstructing Moorland Road from Cleveland up to Greenfield Avenue in 2026. We would complete this project prior to their project taking place.

Alternatives:

Possible excavation of Moorland Rd. after County has repaved it.

Ongoing Operating Costs:

CITY OF NEW BERLIN
CAPITAL PROJECT SUMMARY - Water

Project Title: Green Ridge Water Main Replacement Project

Department Priority # 3

Item	2025	2026	2027	2028	2029
Land Acquisition					
Equipment					
Construction	\$1,090,000				
Engineering & Administration	\$ 65,000				
Total	\$ 1,155,000				

Project Scope and Description:

This project will involve replacing the water main, main line valves, hydrants and hydrant valves along the entirety of Russel Ct. and along Euclid Ave from about 12810 Euclid Ave to 124th St.

Location:

Russel Ct. and Euclid Ave from 12810 Euclid Ave to 124th St.

Analysis of Need:

It was determined that these areas had been a problem for main breaks in the past. The engineering department for the City of New Berlin will be reconstructing this area in 2026. We want to fix these problem areas before the reconstruction.

Alternatives:

Ongoing Operating Costs:

None

CITY OF NEW BERLIN
CAPITAL PROJECT SUMMARY - Water

Project Title: Water System Model

Department Priority # 4

Item	2025	2026	2027	2028	2029
Land Acquisition					
Equipment					
Construction					
Engineering & Administration	\$ 14,600				
Total	\$ 14,600				

Project Scope and Description:

Water system model will give us a in depth picture of the future needs and improvements of the Utility's water system.

Location:

City Wide

Analysis of Need:

This will enable us to maintain and improve consistent water pressures and help prioritize maintenance needs and improvements. This is not required but is usually recommended to do every ten years.

Alternatives:

Ongoing Operating Costs:

None

CITY OF NEW BERLIN
CAPITAL PROJECT SUMMARY - Water

Project Title: SCADA Upgrade

Department Priority # 5

Item	2025	2026	2027	2028	2029
Land Acquisition					
Equipment	\$ 80,000				
Construction					
Engineering & Administration					
Total	\$ 80,000				

Project Scope and Description:

Upgrade SCADA historian servers, and WIN-911 telephone system after the Fiber Upgrade.

Location: City Wide

Analysis of Need:

The server upgrade allows us to have a redundant backup system for our SCADA system and information. This server upgrade will be located at City Hall to allow us to have information backed up in two spots. With the fiber upgrade the Utility will need to upgrade the WIN-911 phone systems for the locations.

Alternatives:

Ongoing Operating Costs:

CITY OF NEW BERLIN
CAPITAL PROJECT SUMMARY - Water

Project Title: iPad Replacement/Computer Replacement

Department Priority # 6

Item	2025	2026	2027	2028	2029
Land Acquisition					
Equipment	\$ 10,000	\$ 7,000	\$ 8,000	\$ 8,000	\$ 10,000
Construction					
Engineering & Administration					
Total	\$ 10,000	\$ 7,000	\$ 8,000	\$ 8,000	\$ 10,000

Project Scope and Description:

Computer Replacement

Location:

Citywide

Analysis of Need:

Per the City's IT department, personal computers and iPads are to be replaced on a four (4) year rotation.

Alternatives:

High maintenance cost for repairs.

Ongoing Operating Costs:

None

CITY OF NEW BERLIN

PROPOSED BUDGET

YEAR 2025

WASTEWATER UTILITY

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WASTEWATER BUDGET ASSUMPTIONS

Milwaukee Metropolitan Sewage District (MMSD) has projected an increase in the capital charge of \$344,571, representing a 6.2% increase compared to the 2024 capital charge. Additionally, the MMSD disposal charge is set to increase \$194,275, a 7.0% increase, in comparison to the 2024 estimated totals. Together these charges comprise 76.4% of the total Wastewater budget.

Since these figures are determined by MMSD and largely outside of our control, any changes in these charges will have a significant impact on our utilities budget.

Revenues: In 2024, the Wastewater Utility lowered Wastewater rates by 2.5%. This was done to help offset the Water Rate increase in 2024. This lowered revenue by approximately \$270,000. We expect normal revenues for the Utility. The Utility is not proposing a rate change in 2025. The rates are controlled by local ordinance and need only Utility Committee and Common Council approval to be adjusted.

Expenses: MMSD Capital: Based off the latest estimate from MMSD, we have budgeted an increase of \$344,571 representing a 6.2% rise over the 2024 estimated total. The capital charge is calculated by multiplying the MMSD tax rate by the equalized value of New Berlin properties within the district boundaries, with adjustments based on capital work in our watershed basin. As recently as 2023, the capital charge was just over \$5.3 million. The 2025 projected amount is proposed to be over \$5.8 million. Page 11 of the budget document shows a history capital charge dating back to 1999.

MMSD Operating: According to the controller/treasurer from MMSD, this number is expected to increase by \$194,275, a 7.0% increase, from 2024's estimated total. We are not expecting an increase from Muskego Utility for their operating disposal charge.

Labor: The Utility is aligning its budget for employee raises with the City's planned increases. As operators depart and new hires come on board, the Utility is focused on training these employees in both Wastewater and Water operations. Because of this there may be minor adjustments in Full-Time Equivalents (FTEs) throughout the year. The Utility is planning a 5.54% increase in labor accounts for 2025 compared to estimated totals for 2024.

The Utility uses three-year averages to determine the salary breakdowns. There may be increases in some labor accounts and decreases in other labor accounts when compared to the prior year budget.

Health insurance budget has increased for 2025. Rates for health insurance has increased about 9.8% compared to 2024. The rates in the Wisconsin retirement system increased slightly to 6.95% for 2025, up from 6.90% in 2024.

I&I Expenses: Account 81001131-52030 Collection System-Contracted (inflow and infiltration work and monitoring) has been budgeted at \$235,000 for public property maintenance. The goal of the Utility is to complete a major repair project every other year. We have budgeted \$135,000 for a smaller relining project, and \$100,000 for other maintenance.

Capital Projects: The total capital budget is \$2,190,000. The Utility is planning on upgrading the Jacobs Ridge Liftstation in 2025 in the amount of \$1,750,000 (page 14). The Utility is budgeting to purchase a CCTV vehicle for \$350,000 (page 16). See page 12 for the 2025 capital funding budget and see page 13 for the 10-year capital funding projection.

**NEW BERLIN WASTEWATER UTILITY
2025 PROPOSED BUDGET**

10-Oct-24

	2022 ACTUAL	2023 ACTUAL	2024 BUDGET	2024 6 MONTHS	2024 EST. TOTAL	2025 BUDGET
OPERATING REVENUES	11,226,186	11,383,817	11,034,275	5,375,591	10,982,586	11,032,625
OPERATING EXPENSES:						
OPERATIONS & MAINTENANCE	9,739,469	9,644,340	10,203,228	7,558,232	9,959,224	10,613,823
DEPRECIATION	900,759	921,728	925,000	462,500	925,000	935,000
TOTAL OPERATING EXPENSE	10,640,228	10,566,068	11,128,228	8,020,732	10,884,224	11,548,823
NET OPERATING INCOME (LOSS)	585,958	817,749	(93,953)	(2,645,141)	98,362	(516,198)
NON-OPERATING EXPENSES						
MMSD PRIVATE PROPERTY I/I GRANT	88,159	1,748,975	-	4,649	65,000	-
NON-OPERATING REVENUES						
INTEREST INCOME	18,177	939,103	500,000	300,714	600,000	550,000
OTHER	-	-	-	-	-	-
GRANTS	84,917	1,786,611	-	11,300	50,252	-
TOTAL NON-OPERATING REVENUE	103,094	2,725,714	500,000	312,014	650,252	550,000
Net Income Before Capital Contributions	600,893	1,794,488	406,047	(2,337,776)	683,614	33,802
Capital Contributions	-	6,000	-	-	-	-
CHANGE in NET ASSETS	600,893	1,800,488	406,047	(2,337,776)	683,614	33,802
	67,345,803	67,946,696	69,747,184		69,747,184	70,430,798
NET ASSETS END of YEAR	67,946,696	69,747,184	70,153,231		70,430,798	70,464,600

NEW BERLIN WASTEWATER UTILITY
2025 PROPOSED BUDGET

800 - WASTEWATER - REVENUES		2022 ACTUAL	2023 ACTUAL	2024 BUDGET	2024 6 MONTHS	2024 EST. TOTAL	2025 PROPOSED
OPERATING REVENUES:							
81000000	46000 UNMETERED - RESIDENTIAL	258,974	259,326	255,000	126,386	255,186	260,000
81000000	46001 UNMETERED - COMMERCIAL	24,620	25,373	25,000	12,313	24,598	25,000
81000000	46110 RESIDENTIAL	6,440,233	6,493,596	6,313,125	3,079,509	6,304,809	6,310,125
81000000	46120 COMMERCIAL	2,013,961	2,032,857	1,998,750	961,019	1,986,410	1,998,250
81000000	46130 INDUSTRIAL	478,021	494,543	458,250	220,375	451,605	455,250
81000000	46140 PUBLIC	69,775	85,892	73,125	35,182	75,302	75,000
81000000	46150 RESIDENTIAL-METRO	1,111,205	1,112,026	1,077,375	543,254	1,073,614	1,077,375
81000000	46160 COMMERCIAL-METRO	445,385	444,190	453,375	212,852	441,309	445,000
81000000	46170 INDUSTRIAL-METRO	253,843	294,452	268,125	149,305	256,726	268,125
81000000	46180 PUBLIC-METRO	12,826	16,017	13,650	6,483	14,029	14,000
81000000	46200 FORFEITED DISCOUNTS	106,358	114,895	97,500	28,713	95,000	97,500
81000000	46301 MISC OPERATING REVENUES	10,985	10,650	1,000	200	4,000	7,000
SUBTOTAL-OPERATING REVENUES		11,226,186	11,383,817	11,034,275	5,375,591	10,982,586	11,032,625
NONOPERATING REVENUES:							
81000000	41020 GRANTS - LOCAL	84,917	1,786,611	-	11,300	50,252	-
81000000	46061 INSURANCE RECOVERY	-	-	-	-	-	-
81100000	47000 INTEREST INCOME	202,049	833,836	500,000	300,714	600,000	550,000
81100000	47001 UNREALIZED GAIN/LOSS ON INVESTMENT	(183,872)	105,267	-	-	-	-
81300000	41000 GRANTS-FEDERAL	-	-	-	-	-	-
81300000	42400 CAPITAL CONTRIBUTION	-	6,000	-	-	-	-
SUBTOTAL-NONOPERATING REVENUES		103,094	2,731,714	500,000	312,014	650,252	550,000
TOTAL REVENUES		11,329,280	14,115,531	11,534,275	5,687,605	11,632,838	11,582,625

NEW BERLIN WASTEWATER UTILITY
2025 PROPOSED BUDGET

800 - WASTEWATER - EXPENSES		2022 ACTUAL	2023 ACTUAL	2024 BUDGET	2024 6 MONTHS	2024 EST. TOTAL	2025 PROPOSED
OPERATING EXPENSES:							
81001020	56150 DISPOSAL - LINNIE LAC	66,664	64,613	68,000	30,725	66,450	68,000
81001020	56150 DISPOSAL - MMSD	2,532,613	2,666,264	2,752,186	1,377,294	2,762,294	2,956,569
81001020	56160 MMSD CAPITAL CHARGES	5,525,040	5,327,768	5,546,417	5,516,556	5,516,556	5,861,127
81001021	56130 PUMPING POWER & FUEL	47,705	48,658	44,000	31,268	65,000	60,000
81001026	56140 CHEMICALS	488	-	1,000	-	1,000	1,000
81001028	50010 TRANSP EXP - LABOR	7,609	8,154	10,246	6,168	14,336	11,965
81001028	54020 TRANSP EXP - REPAIRS	5,375	6,747	12,000	8,682	12,000	14,000
81001028	54110 TRANSP EXP - SUPPLIES	1,391	5,383	2,000	171	3,000	2,000
81001028	54190 TRANSP EXP - GAS & OIL	19,234	19,961	20,000	9,642	20,000	20,000
81001028	56030 TRANSP EXP - INSURANCE	4,051	2,883	4,500	-	3,450	4,500
81001131	50010 COLLECT SYS - LABOR	199,103	177,877	214,869	75,241	170,482	217,626
81001131	52030 COLLECT SYS - MAINTENANCE/RELINING	395,783	91,481	350,000	28,689	210,000	235,000
81001131	52033 COLLECT SYS - FLOW MONITORING	59,074	53,283	58,000	21,602	55,000	58,000
81001131	54110 COLLECT SYS - SUPPLIES	25,047	145,712	30,000	182	30,000	25,000
81001132	50010 COLLECT SYS PUMP - LABOR	84,722	84,189	108,320	37,320	89,640	102,778
81001132	52030 COLLECT SYS PUMP - CONTRACTED	37,699	50,066	45,000	18,454	50,000	45,000
81001132	54110 COLLECT SYS PUMP - SUPPLIES	6,471	3,225	13,000	933	4,000	10,000
81001134	50010 MAINT GEN PLANT - LABOR	8,058	9,055	10,670	7,586	20,172	14,821
81001134	52030 MAINT GEN PLANT - CONTRACTED	13,050	39,672	15,000	14,862	30,000	18,000
81001134	54110 MAINT GEN PLANT - SUPPLIES	2,424	2,323	6,000	1,311	4,000	4,000
81001235	56170 MAINTENANCE OF METERS	214,221	197,995	215,000	107,500	215,000	200,000
81001240	52030 ACCT & COLL - CONTRACTED	20,625	20,625	33,500	10,313	30,000	33,500
81001240	54110 ACCT & COLL - SUPPLIES	13,449	14,303	15,000	7,489	15,000	15,000
81001350	50010 ADMIN & GENERAL LABOR	140,001	221,669	188,972	109,446	228,892	195,273
81001350	51030 HEALTH INSURANCE	128,302	116,683	148,938	50,154	100,308	160,879
81001350	51065 VISION DENTAL INSURANCE	2,931	2,977	3,405	1,193	2,386	3,445
81001350	51070 LIFE INSURANCE	875	961	1,080	420	840	1,201
81001351	54120 OFFICE SUPPLIES & EXPENSE	20,739	24,323	22,500	7,026	28,000	22,500

NEW BERLIN WASTEWATER UTILITY
2025 PROPOSED BUDGET

800 - WASTEWATER - CONT.			2022 ACTUAL	2023 ACTUAL	2024 BUDGET	2024 6 MONTHS	2024 EST. TOTAL	2025 PROPOSED
81001352	56200	OUTSIDE SERVICES - ACCOUNTING	18,162	15,113	20,000	5,417	18,000	20,000
81001352	56210	OUTSIDE SERVICES - LEGAL	9,387	9,312	13,000	4,656	9,312	13,000
81001352	56220	OUTSIDE SERVICES - ENGINEERING	-	1,546	15,000	-	15,000	10,000
81001352	56250	OUTSIDE SERVICES - GIS	7,500	7,500	7,500	-	7,500	7,500
81001353	56020	WORKER'S COMP INSURANCE	15,317	15,306	15,000	7,500	15,000	15,000
81001353	56050	PROPERTY & LIABILITY INS	15,539	18,761	15,000	7,500	15,000	17,000
81001354	50080	VACATIONS	41,572	44,898	48,207	12,067	34,134	47,942
81001354	50090	SICK LEAVE	10,722	12,250	11,935	2,739	7,478	12,104
81001354	50100	HOLIDAYS	(2,186)	-	4,828	-	5,000	1,119
81001354	50110	OTHER LABOR	2,262	-	8,628	129	5,258	2,989
81001354	51010	RETIREMENT	(10,936)	67,786	42,037	16,371	32,742	42,962
81001354	51020	SOCIAL SECURITY/MEDICARE	34,651	37,104	46,937	17,902	35,804	47,290
81001354	51060	DISABILITY INSURANCE	641	574	672	252	504	681
81001354	52070	DRUG TESTING	425	437	700	-	700	700
81001355	50010	SAFETY/TRAINING LABOR	9,018	3,679	6,881	1,893	3,786	6,552
81001355	52030	SAFETY/TRAINING CONTRACTED	766	1,773	1,000	399	1,000	1,500
81001355	54110	SAFETY/TRAINING SUPPLIES	3,342	905	4,000	1,180	4,000	4,000
81001355	54112	REBATE PROGRAM	150	-	300	-	200	300
81001355	54300	CONFERENCE/SEMINAR/MEETING	393	546	2,000	-	1,000	2,000
81010000	58010	DEPRECIATION	900,759	921,728	925,000	462,500	925,000	935,000
SUBTOTAL-OPERATING EXPENSES			10,640,228	10,566,068	11,128,228	8,020,732	10,884,224	11,548,823
NONOPERATING EXPENSES:								
81001131	52050	COLLECT SYS - GRANT PROJECTS	88,159	1,748,975	-	4,649	65,000	-
SUBTOTAL-NONOPERATING EXPENSES			88,159	1,748,975	-	4,649	65,000	-
TOTAL EXPENSES			10,728,387	12,315,043	11,128,228	8,025,381	10,949,224	11,548,823
Change in Net Assets			600,893	1,800,488	406,047	(2,337,776)	683,614	33,802

NEW BERLIN WASTEWATER UTILITY
2025 PROPOSED BUDGET

	2022 ACTUAL	2023 ACTUAL	2024 BUDGET	2024 6 MONTHS	2024 EST. TOTAL	2025 PROPOSED
TRANSP EXP - LABOR	7,609	8,154	10,246	6,168	14,336	11,965
COLLECT SYS - LABOR	199,103	177,877	214,869	75,241	170,482	217,626
COLLECT SYS PUMP - LABOR	84,722	84,189	108,320	37,320	89,640	102,778
MAINT GEN PLANT - LABOR	8,058	9,055	10,670	7,586	20,172	14,821
ACCT & COLL - LABOR	-	-	-	-	-	-
VACATIONS	41,572	44,898	48,207	12,067	34,134	47,942
SICK LEAVE	10,722	12,250	11,935	2,739	7,478	12,104
HOLIDAYS	(2,186)	-	4,828	-	5,000	1,119
OTHER LABOR	2,262	-	8,628	129	5,258	2,989
SAFETY/TRAINING LABOR	9,018	3,679	6,881	1,893	3,786	6,552
ADMIN & GENERAL LABOR	140,001	221,669	188,972	109,446	228,892	195,273
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	500,881	561,771	613,556	252,589	579,178	613,169
Full-time	463,958	555,685	574,612	236,278	545,476	599,773
Part-time	1,176	952	1,000	471	1,050	1,000
Over-time	1,155	982	5,800	239	2,500	5,800
Vested Vacation & Sick Leave	(461)	(3,672)	-	-	-	-
Other Post Employment Benefits	25,212	(2,655)	-	-	-	-
City Charge	9,841	10,479	32,144	15,601	30,152	6,596
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	500,881	561,771	613,556	252,589	579,178	613,169
	2022 BUDGET	2023 BUDGET	2024 BUDGET	2025 PROPOSED		
Positions	-----	-----	-----	-----		
Manager	0.50	0.50	0.50	0.50		
Supervisor	0.50	0.50	0.50	0.50		
Lead Operator	0.00	1.00	1.00	1.00		
Control System Tech/Operator	0.50	0.50	0.50	0.50		
Operator	3.30	2.30	4.70	4.70		
Operator-in-training	1.80	1.80	0.00	0.00		
Finance Coordinator	0.00	0.00	0.50	0.50		
Accounting Coordinator	0.50	0.50	0.50	0.50		
Office Coordinator	0.50	0.50	0.50	0.50		
	-----	-----	-----	-----		
	7.60	7.60	8.70	8.70		

Wastewater Budget 2025 Proposed

OPERATION EXPENSES

Disposal and Capital Charges

Account	Description	2024 Budget	2025 Budget	Difference
81001020.56150	Disposal- Linnie Lac (Muskego Area)	68,000	68,000	-
81001020.56150	Disposal- MMSD Quaterly treatment user charges	2,752,186	2,956,569	204,383
81001020.56160	MMSD Capital charges	5,546,417	5,861,127	314,710
81001021.56130	Pumping- Power & fuel: Electric & fuel to run lift stations	44,000	60,000	16,000
81001026.56140	Chemicals: Lift station wet wells	1,000	1,000	-

Transportation Expenses

Account	Description	2024 Budget	2025 Budget	Difference
81001028.50010	Labor	10,246	11,965	1,719
81001028.54020	Contracted Services	12,000	14,000	2,000
81001028.54110	Supplies	2,000	2,000	-
81001028.54190	Gas, oil, tires, etc.	20,000	20,000	-
81001028.56030	Insurance	4,500	4,500	-

MAINTENANCE EXPENSES

Collection System

Sewer mains, laterals, manholes, force mains

Account	Description	2024 Budget	2025 Budget	Difference
81001131.50010	Labor	214,869	217,626	2,757
81001131.52030	Contracted Services - Maint., relining, manhole grouting	350,000	235,000	(115,000)
81001131.52033	Flow monitoring	58,000	58,000	-
81001131.54110	Supplies	30,000	25,000	(5,000)

Pumping System

Liftstations, Supervisory Control & SCADA, elevator inspections & auxiliary generator

Account	Description	2024 Budget	2025 Budget	Difference
81001132.50010	Labor	108,320	102,778	(5,542)
81001132.52030	Contracted Services	45,000	45,000	-
81001132.54110	Supplies	13,000	10,000	(3,000)

General Plant (non-lift station)

Shop & Utility storage building operation and shared expenses for office are at Well #7

Account	Description	2024 Budget	2025 Budget	Difference
81001134.50010	Labor	10,670	14,821	4,151
81001134.52030	Contracted Services	15,000	18,000	3,000
81001134.54110	Supplies	6,000	4,000	(2,000)

CUSTOMER ACCOUNTING & COLLECTION EXPENSES

Meter Expense

Account	Description	2024 Budget	2025 Budget	Difference
81001235.56170	Maintenance of meters: Sewer share (1/2) of Water Utility costs per PSC rules	215,000	200,000	(15,000)

Customer Accounting & Collecting

Account	Description	2024 Budget	2025 Budget	Difference
81001240.52030	Contracted Services	33,500	33,500	-
81001240.54110	Supplies	15,000	15,000	-

Wastewater Budget 2025 Proposed

ADMINISTRATIVE, EMPLOYEE BENEFITS & GENERAL EXPENSES

Administrative and Health Benefits

Account	Description	2024 Budget	2025 Budget	Difference
81001350.50010	Administrative & General- Labor	188,972	195,273	6,301
81001350.51030	Health Insurance	148,938	160,879	11,941
81001350.51065	Vision/Dental Insurance	3,405	3,445	40
81001350.51070	Life Insurance	1,080	1,201	121
81001351.54120	Office Supplies & Expenses	22,500	22,500	-

Outside Services

Account	Description	2024 Budget	2025 Budget	Difference
81001352.56200	Accounting: City Finance Dept charge & Audit Fees	20,000	20,000	-
81001352.56210	Legal: Percentage share (4%) of City Attorney base costs	13,000	13,000	-
81001352.56220	Engineering: City Engineering charges & technical services	15,000	10,000	(5,000)
81001352.56250	Other: GIS services	7,500	7,500	-

Employee Benefits

Account	Description	2024 Budget	2025 Budget	Difference
81001353.56020	Workman's Comp Insurance	15,000	15,000	-
81001354.50080	Vacation wages	48,207	47,942	(265)
81001354.50090	Sick leave wages & Workers Comp wages	11,935	12,104	169
81001354.50100	Holiday wages	4,828	1,119	(3,709)
81001354.50110	Other Labor	8,628	2,989	(5,639)
81001354.51010	Wisconsin Retirement System Payments	42,037	42,962	925
81001354.51020	Social Security	46,937	47,290	353
81001354.51060	Disability Insurance	672	681	9
81001354.52070	Drug Testing	-	700	700

Safety & Training

Account	Description	2024 Budget	2025 Budget	Difference
81001353.56050	Property & Liability Insurance	15,000	17,000	2,000
81001355.50010	Labor	6,881	6,552	(329)
81001355.52030	Contracted Services	1,000	1,500	500
81001355.54110	Supplies	4,000	4,000	-
81001355.54112	Rebate program	300	300	-
81001355.54300	Training and Workshops	2,000	2,000	-

Miscellaneous Expenses

Account	Description	2024 Budget	2025 Budget	Difference
81010000.58010	Depreciation	925,000	935,000	10,000

Non-Operating Expenses

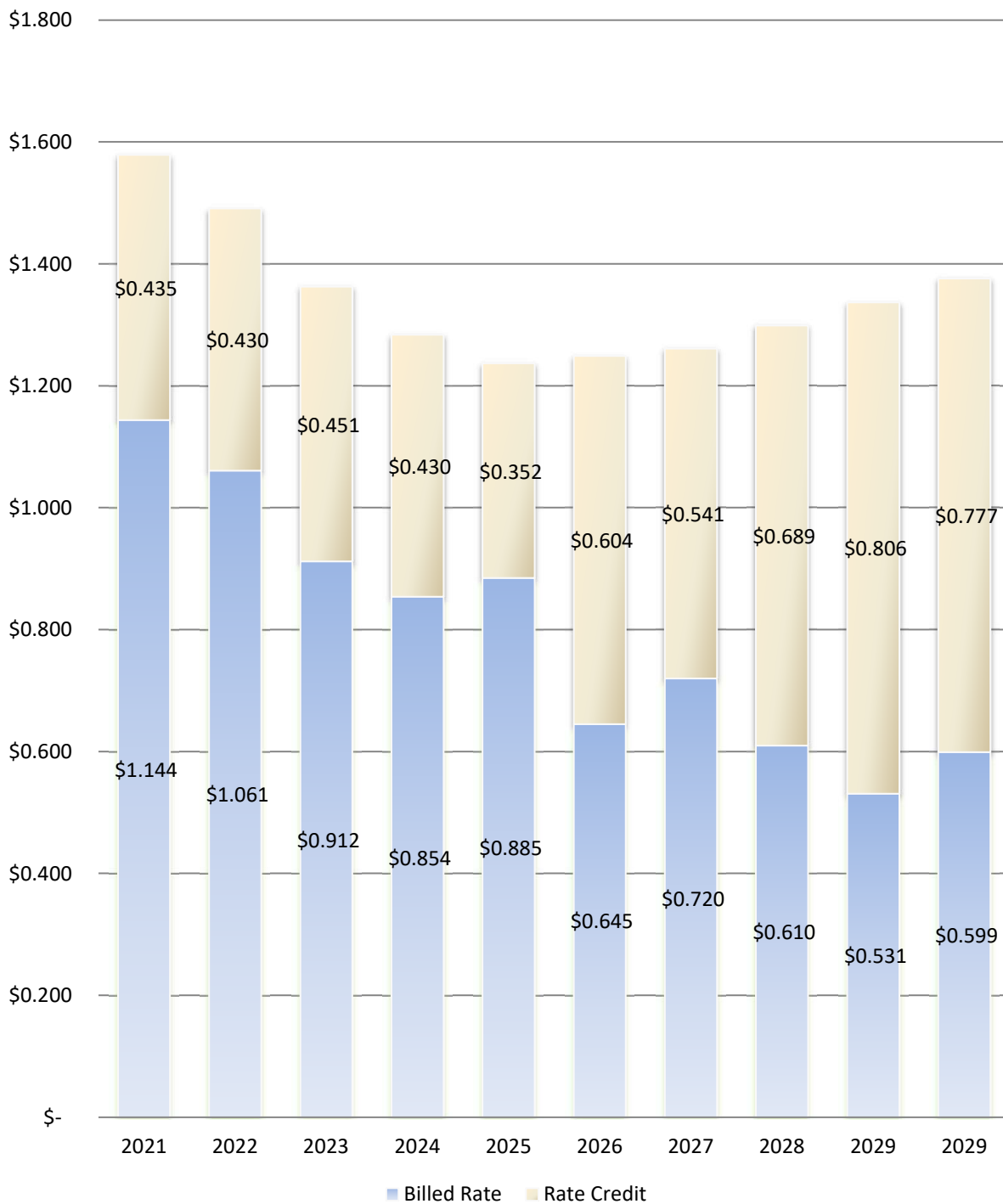
Account	Description	2024 Budget	2025 Budget	Difference
81001132.52050	Grant Projects	-	-	-

Total	11,127,528	11,548,823	421,295
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NEW BERLIN SEWER UTILITY
PRELIMINARY BUDGET ANALYSIS

						2023 to 2024				
						2022 to 2023		2024 to 2025		Average Annual Increase
						D-C	B-A	C-B	D-C	
						\$	%	%	%	
						Difference	Difference	Difference	Difference	
		A	B	C	D	Percent of Total Expense				
		2022 ACTUAL	2023 ACTUAL	2024 EST. TOTAL	2025 PROPOSED					
a)	OPERATING REVENUES	11,226,186	11,383,817	10,982,586	11,032,625		50,039	1.4%	-3.5%	0.5%
LESS:										
b)	MMSD Disposal	(2,532,613)	(2,666,264)	(2,762,294)	(2,956,569)	25.6%	194,275	5.3%	3.6%	7.0%
c)	MMSD Capital	(5,525,040)	(5,327,768)	(5,516,556)	(5,861,127)	50.8%	344,571	-3.6%	3.5%	6.2%
d)	Taxes	(34,651)	(37,104)	(35,804)	(47,290)	0.4%	11,486	7.1%	-3.5%	32.1%
e)	Depreciation	(900,759)	(921,728)	(925,000)	(935,000)	8.1%	10,000	2.3%	0.4%	1.1%
Total non-controllable		(8,993,063)	(8,952,864)	(9,239,654)	(9,799,986)	84.9%	560,332	-0.4%	3.2%	6.1%
f)	Controllable Contribution	2,233,123	2,430,953	1,742,932	1,232,639		(510,293)			
Partially controlled cost										
g)	Collect system - contracted	(395,783)	(91,481)	(210,000)	(235,000)	2.5%	(28,000)	-68.2%	83.1%	10.6%
	Flow Monitoring	(59,074)	(53,283)	(55,000)	(58,000)					
h)	All other expenses	(1,280,467)	(3,217,415)	(1,444,570)	(1,455,837)	12.6%	11,267	151.3%	-55.1%	0.8%
Operating Income (loss)		497,799	(931,226)	33,362	(516,198)		(549,560)			
i)	Nonoperating revenue	103,094	2,731,714	650,252	550,000		(100,252)			
k)	Change in Net Assets	600,893	1,800,488	683,614	33,802		(649,812)			

New Berlin Capital Rate per \$1,000 of Equalized Value from 2019 Through 2028



Billed

Budget

Estimated

MMSD Capital Charges to New Berlin

Year Paid	Capital Charges	City Population	Charge Per Capita
1999	1,988,321	36,946	53.82
2000	2,113,022	37,411	56.48
2001	2,275,705	38,461	59.17
2002	3,326,803	38,652	86.07
2003	2,875,740	38,920	73.89
2004	3,441,054	38,804	88.68
2005	4,965,539	38,896	127.66
2006	4,714,179	38,969	120.97
2007	4,655,796	39,260	118.59
2008	5,092,177	39,460	129.05
2009	4,965,148	39,500	125.70
2010	4,888,961	39,300	124.40
2011	5,499,951	39,584	138.94
2012	5,790,700	39,594	146.25
2013	5,797,957	39,770	145.79
2014	5,796,579	39,915	145.22
2015	6,306,515	40,130	157.15
2016	5,516,556	40,310	136.85
2017	6,263,289	40,027	156.48
2018	6,469,406	40,137	161.18
2019	6,161,909	40,287	152.95
2020	5,461,920	40,437	135.07
2021	5,570,431	40,587	137.25
2022	5,525,040	40,451	136.59
2023	5,403,800	40,601	133.10
2024	5,546,417	40,450	137.12
2025	5,861,127	40,186	145.85

Average annual increase is 4.7% per year

Note: Charge per capita includes the entire city, however the entire city is not included in the Sewer Utility.

NEW BERLIN SEWER UTILITY
2025 CAPITAL BUDGET

Priority	Description	Cost	Funding Source
1	Jacobs Ridge Liftstaiton	1,750,000	Working Capital
2	SCADA Upgrade	80,000	Working Capital
3	Vehicle Replacement - CCTV Truck	350,000	Working Capital
4	PC Replacement	10,000	Working Capital
TOTAL		<u>2,190,000</u>	

Funding Sources:

Working Capital	2,190,000
Impact Fees	-
	<u>2,190,000</u>

**NEW BERLIN WASTEWATER UTILITY
TEN YEAR CAPITAL IMPROVEMENT PROGRAM
2025 - 2034**

Project	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	TOTAL
											- - - - -
Jacobs Ridge Liftstation	1,750,000										1,750,000
SCADA Upgrade	80,000				100,000				100,000		280,000
Flow Monitors		20,000					20,000				40,000
Vehicle Replacement: #250 & #272	350,000										350,000
Vehicle Replacement: #231		65,000									65,000
Vehicle Replacement: #273			110,000								110,000
Vehicle Replacement: #230					65,000						65,000
PC Replacement	10,000	7,000	8,000	8,000	10,000	8,000	8,000	8,000	10,000	10,000	87,000
TOTAL	2,190,000	92,000	118,000	8,000	175,000	8,000	28,000	8,000	110,000	10,000	2,747,000

Note: Dependent on City CIP Projects

CITY OF NEW BERLIN
CAPITAL PROJECT SUMMARY - Wastewater

Project Title: Jacobs Ridge Liftstation

Department Priority # 1

Item	2025	2026	2027	2028	2029
Land Acquisition					
Equipment	\$1,675,000				
Construction					
Engineering & Administration	\$ 75,000				
Total	\$ 1,750,000				

Project Scope and Description:

This project consists of replacing the enclosure currently at the site with a permanent building along with new controls, mixers and pumps. The existing below ground dry well will be abandoned along with the removal of the elevator shaft currently on site.

Location:

Jacobs Ridge Liftstation - 2345 S. 197th Street

Analysis of Need:

This project will remove a confined space by removing the underground pumps and dry well, and the underground elevator shaft. This upgrade will make cleaning the wells and pumps safer for the operators.

Alternatives:

Leave as is, however, there are several maintenance items that will need to be fixed on the building, and controls will still need to be replaced.

Ongoing Operating Costs:

None

CITY OF NEW BERLIN
CAPITAL PROJECT SUMMARY - Wastewater

Project Title: SCADA Upgrade

Department Priority # 2

Item	2025	2026	2027	2028	2029
Land Acquisition					
Equipment	\$ 80,000				
Construction					
Engineering & Administration					
Total	\$ 80,000				

Project Scope and Description:

Upgrade SCADA historian servers, and WIN-911 telephone system after the Fiber Upgrade.

Location: City Wide

Analysis of Need:

The server upgrade allows us to have a redundant backup system for our SCADA system and information. This server upgrade will be located at City Hall to allow us to have information backed up in two spots. With the fiber upgrade the Utility will need to upgrade the WIN-911 phone systems for the locations.

Alternatives:

None

Ongoing Operating Costs:

None

CITY OF NEW BERLIN
CAPITAL PROJECT SUMMARY - Wastewater

Project Title: CCTV Vehicle

Department Priority # 3

Item	2025	2026	2027	2028	2029
Land Acquisition					
Equipment	\$ 350,000				
Construction					
Engineering & Administration					
Total	\$ 350,000				

Project Scope and Description:

CCTV Vehicle

Location:

City Wide

Analysis of Need:

This vehicle is used to CCTV sanitary sewer lines and storm sewer lines throughout the Wastewater system.

Alternatives:

This CCTV truck will replace a 2004 GMC Cube Van, and a 2019 CCTV truck.

High maintenance costs, reliability of the current vehicles, high costs for repairs.

Two vehicles will be sold in auction to offset some of the cost of purchasing of this vehicle.

Ongoing Operating Costs:

None

CITY OF NEW BERLIN
CAPITAL PROJECT SUMMARY - Wastewater

Project Title: iPad Replacement/Computer Replacement

Department Priority # 4

Item	2025	2026	2027	2028	2029
Land Acquisition					
Equipment	\$ 10,000	\$ 7,000	\$ 8,000	\$ 8,000	\$ 10,000
Construction					
Engineering & Administration					
Total	\$ 10,000	\$ 7,000	\$ 8,000	\$ 8,000	\$ 10,000

Project Scope and Description:

Computer Replacement

Location:

Citywide

Analysis of Need:

Per the City's IT department, personal computers and iPads are to be replaced on a four (4) year rotation.

Alternatives:

High maintenance cost for repairs.

Ongoing Operating Costs:

None