



# WATER, ELECTRIC, OR JOINT UTILITY ANNUAL REPORT

OF

WAUWATOSA WATER UTILITY

7725 W NORTH AVE  
WAUWATOSA, WI 53213-1720

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For the Year Ended: DECEMBER 31, 2021

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TO

PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854  
Madison, WI 53707-7854  
(608) 266-3766

Violation of the provisions of the Public Service Commission of Wisconsin, Chapter Trans. 101, section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

Filed: 04/28/2022  
Refiled:

Water Service Started Date: 01/01/1898

DNR Public Water System ID: 24105961

Safe Drinking Water Information System (SDWIS) Total Population Served: 49064

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I **Karen Zettel, Utility Account and Business Manager** of **WAUWATOSA WATER UTILITY**, certify that I am the person responsible for accounts; that I have examined the following report and, to the best of my knowledge, information and belief, it is a correct statement of the business and affairs of said utility for the period covered by the report in respect to each and every matter set forth therein.

Date Signed: **1/31/2023**

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## Identification and Ownership - Contacts

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### Utility employee in charge of correspondence concerning this report

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Name: Karen Zettel

Title: Utility Accounting and Business Manager

Mailing Address: 7725 W North Ave  
Wauwatosa, WI 53213

Phone: (414) 479-8966

Email Address: kzettel@wauwatosa.net

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### Accounting firm or consultant preparing this report (if applicable)

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Name:

Title:

Mailing Address:

Phone:

Email Address:

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### Name and title of utility General Manager (or equivalent)

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Name: David Simpson

Title: Public Works Director

Mailing Address: 11100 W Walnut Rd  
Wauwatosa, WI 53226

Phone: (414) 831-0799

Email Address: dsimpson@wauwatosa.net

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### Outside contractor responsible for utility operations (if applicable)

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Name:

Title:

Mailing Address:

Phone:

Email Address:

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### President, chairman, or head of utility commission/board or committee

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Name: Dennis McBride

Title: Mayor

Mailing Address: 7725 W North Ave  
Wauwatosa, WI 53213

Phone: (414) 479-8900

Email Address: mayor@wauwatosa.net

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### Contact person for cybersecurity issues and events

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Name: Jalal Ali

Title: IT Director

Mailing Address: 7725 W North Ave  
Wauwatosa, WI 53213

Phone: (414) 479-8926

Email Address: jali@wauwatosa.net

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## Identification and Ownership - Contacts

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## Identification and Ownership - Governing Authority and Audit Information

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### Utility Governing Authority

Select the governing authority for this utility.

Reports to utility board/commission

Reports directly to city/village council

### Audit Information

Are utility records audited by individuals or firms other than utility employees?  Yes  No

Date of most recent audit report: 08/02/2021

Period covered by most recent audit: 12/31/2020

### Individual or firm, if other than utility employee, auditing utility records

Name: Jacob Lenell

Title: Principal

Organization Name: CliftonLarsonAllen LLP

USPS Address: 10700 W Research Dr Suite 200

City State Zip Milwaukee, WI 53226

Telephone: (414) 476-1880

Email Address: jacob.lenell@cliftonlarsonallen.com

### Report Preparation

**If an accounting firm or consultant assists with report preparation, select the type of assistance provided**

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## Identification and Ownership - Contract Operations

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**Do you have any contracts?**

Are any of the Utility's administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and /or current year (i.e., utility billing is done by another entity)?

**NO**

## Workforce Diversity

- g Decimal numbers for part time employees are acceptable values for this schedule. Please enter part time employees as a decimal based on the number of hours worked/2080 hours for a fiscal year. An employee who works 30% of full time would be recorded as .30.
- g Use the Footnotes feature to provide an explanation for any variance with the number of employees listed in Schedule F-06 and information about how many staff are part-time employees.
- g Staff classification of various employment categories can vary from utility to utility. Use the Footnotes feature to provide information about how the utility defines these categories. Additional information on classifying employees can be found in the help document.

Category (a)	Employee Count			
	Total (b)	Management (c)	Executive Leadership (d)	
Total Utility Employees	22.60	5.60	1.25	1
Women	3.40	1.10	0.00	2
Minorities	2.20	0.00	0.00	3
Veterans	0.00	0.00	0.00	4

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## Workforce Diversity

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- g Decimal numbers for part time employees are acceptable values for this schedule. Please enter part time employees as a decimal based on the number of hours worked/2080 hours for a fiscal year. An employee who works 30% of full time would be recorded as .30.
- g Use the Footnotes feature to provide an explanation for any variance with the number of employees listed in Schedule F-06 and information about how many staff are part-time employees.
- g Staff classification of various employment categories can vary from utility to utility. Use the Footnotes feature to provide information about how the utility defines these categories. Additional information on classifying employees can be found in the help document.

### Workforce Diversity (Page xi)

#### General Footnote

New for 2021 with HR live on new ERP system, total employees include DPW workers as partial FTE, as they are full-time employees but not full-time in water.

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### Income Statement

Description (a)	This Year (b)	Last Year (c)	
<b>UTILITY OPERATING INCOME</b>			1
Operating Revenues (400)	9,525,498	9,184,878	2
<b>''CdYfUj]b[ '9I dYbgYg.</b>			3
Operation and Maintenance Expense (401-402)	6,171,776	5,756,267	4
Depreciation Expense (403)	949,127	838,981	5
Amortization Expense (404-407)	0	0	6
Taxes (408)	1,185,523	1,165,909	7
<b>''HcHJ' CdYfUj]b[ '9I dYbgYg</b>	<b>8,306,426</b>	<b>7,761,157</b>	8
<b>''BYhCdYfUj]b[ 'bWta Y</b>	<b>1,219,072</b>	<b>1,423,721</b>	9
Income from Utility Plant Leased to Others (412-413)			10
<b>''I H]ImiCdYfUj]b[ 'bWta Y</b>	<b>1,219,072</b>	<b>1,423,721</b>	11
<b>OTHER INCOME</b>			12
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	13
Income from Nonutility Operations (417)			14
Nonoperating Rental Income (418)			15
Interest and Dividend Income (419)	5,032	56,480	16
Miscellaneous Nonoperating Income (421)	878,439	13,197	17
<b>''HcHJ' CH Yf 'bWta Y</b>	<b>883,471</b>	<b>69,677</b>	18
<b>''HcHJ' 'bWta Y</b>	<b>2,102,543</b>	<b>1,493,398</b>	19
<b>MISCELLANEOUS INCOME DEDUCTIONS</b>			20
Miscellaneous Amortization (425)	(122,200)	(122,200)	21
Other Income Deductions (426)	237,837	237,205	22
<b>''HcHJ' A]gW' UbYci g' bWta Y8 YXi Wjcbg</b>	<b>115,637</b>	<b>115,005</b>	23
<b>''bWta Y6 YZfY 'bhYfYgh7\ Uf[ Yg</b>	<b>1,986,906</b>	<b>1,378,393</b>	24
<b>INTEREST CHARGES</b>			25
Interest on Long-Term Debt (427)	373,003	456,271	26
Amortization of Debt Discount and Expense (428)	39,962	29,762	27
Amortization of Premium on Debt--Cr. (429)	111,932	101,111	28
Interest on Debt to Municipality (430)	327,631	237,417	29
Other Interest Expense (431)	0	0	30
Interest Charged to Construction--Cr. (432)			31
<b>''HcHJ' 'bhYfYgh7\ Uf[ Yg</b>	<b>628,664</b>	<b>622,339</b>	32
<b>''BYh'bWta Y</b>	<b>1,358,242</b>	<b>756,054</b>	33
<b>EARNED SURPLUS</b>			34
Unappropriated Earned Surplus (Beginning of Year) (216)	28,505,771	27,749,717	35
Balance Transferred from Income (433)	1,358,242	756,054	36
Miscellaneous Credits to Surplus (434)			37
Miscellaneous Debits to Surplus--Debit (435)	53,464		38
Appropriations of Surplus--Debit (436)			39
Appropriations of Income to Municipal Funds--Debit (439)			40
<b>''HcHJ' I bUddfcdf]UHx'9UfbYX'Gi fd' i g'9bX'cZMYU' fE% L</b>	<b>29,810,549</b>	<b>28,505,771</b>	41

## Income Statement Account Details

- g Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- g Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.
- g If amount of Contributed Plant - Water (421) does not match the total Additions During Year entered on Water Utility Plant in Service - Plant Financed by Contributions, please provide a detailed explanation. Please see the help guide for more information.

Description (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)	
<b>UTILITY OPERATING INCOME</b>				1
<b>Operating Revenues (400)</b>				2
Derived	9,525,498		9,525,498	3
<b>Total (Acct. 400)</b>	<b>9,525,498</b>	<b>0</b>	<b>9,525,498</b>	4
<b>Operation and Maintenance Expense (401-402)</b>				5
Derived	6,171,776		6,171,776	6
<b>Total (Acct. 401-402)</b>	<b>6,171,776</b>	<b>0</b>	<b>6,171,776</b>	7
<b>Depreciation Expense (403)</b>				8
Derived	949,127		949,127	9
<b>Total (Acct. 403)</b>	<b>949,127</b>	<b>0</b>	<b>949,127</b>	10
<b>Amortization Expense (404-407)</b>				11
Derived	0		0	12
<b>Total (Acct. 404-407)</b>	<b>0</b>	<b>0</b>	<b>0</b>	13
<b>Taxes (408)</b>				14
Derived	1,185,523		1,185,523	15
<b>Total (Acct. 408)</b>	<b>1,185,523</b>	<b>0</b>	<b>1,185,523</b>	16
<b>TOTAL UTILITY OPERATING INCOME</b>	<b>1,219,072</b>	<b>0</b>	<b>1,219,072</b>	17
<b>OTHER INCOME</b>				18
<b>Income from Merchandising, Jobbing and Contract Work (415-416)</b>				19
Derived	0	0	0	20
<b>Total (Acct. 415-416)</b>	<b>0</b>	<b>0</b>	<b>0</b>	21
<b>Interest and Dividend Income (419)</b>				22
Interest on bond investments	148		148	23
Interest on general investments	3,531		3,531	24
INTEREST ON SPECIAL REDEMPTION FUND INVESTMENTS	1,353		1,353	25
<b>Total (Acct. 419)</b>	<b>5,032</b>	<b>0</b>	<b>5,032</b>	26
<b>Miscellaneous Nonoperating Income (421)</b>				27
Contributed Plant - Water			0	28
Impact Fees - Water			0	29
MRCM ACCUM DEPREC 2021		(26,704)	(26,704)	30
MRCM ADDITION 12/31/2020		880,586	880,586	31
Other miscellaneous income	22,612	1,945	24,557	32
<b>Total (Acct. 421)</b>	<b>22,612</b>	<b>855,827</b>	<b>878,439</b>	33
<b>TOTAL OTHER INCOME</b>	<b>27,644</b>	<b>855,827</b>	<b>883,471</b>	34
<b>MISCELLANEOUS INCOME DEDUCTIONS</b>				35
<b>Miscellaneous Amortization (425)</b>				36
Regulatory Liability (253) Amortization	(122,200)		(122,200)	37
<b>Total (Acct. 425)</b>	<b>(122,200)</b>	<b>0</b>	<b>(122,200)</b>	38
<b>Other Income Deductions (426)</b>				39

## Income Statement Account Details

- g Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- g Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.
- g If amount of Contributed Plant - Water (421) does not match the total Additions During Year entered on Water Utility Plant in Service - Plant Financed by Contributions, please provide a detailed explanation. Please see the help guide for more information.

Description (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)	
Depreciation Expense on Contributed Plant - Water		237,837	237,837	40
<b>Total (Acct. 426)</b>	<b>0</b>	<b>237,837</b>	<b>237,837</b>	41
<b>TOTAL MISCELLANEOUS INCOME DEDUCTIONS</b>	<b>(122,200)</b>	<b>237,837</b>	<b>115,637</b>	42
<b>INTEREST CHARGES</b>				43
<b>Interest on Long-Term Debt (427)</b>				44
Derived	373,003		373,003	45
<b>Total (Acct. 427)</b>	<b>373,003</b>	<b>0</b>	<b>373,003</b>	46
<b>Amortization of Debt Discount and Expense (428)</b>				47
Bond Issue Expense	39,962		39,962	48
<b>Total (Acct. 428)</b>	<b>39,962</b>	<b>0</b>	<b>39,962</b>	49
<b>Amortization of Premium on Debt--Cr. (429)</b>				50
Bond Premium	111,932		111,932	51
<b>Total (Acct. 429)</b>	<b>111,932</b>	<b>0</b>	<b>111,932</b>	52
<b>Interest on Debt to Municipality (430)</b>				53
Derived	327,631		327,631	54
<b>Total (Acct. 430)</b>	<b>327,631</b>	<b>0</b>	<b>327,631</b>	55
<b>Other Interest Expense (431)</b>				56
Derived	0		0	57
<b>Total (Acct. 431)</b>	<b>0</b>	<b>0</b>	<b>0</b>	58
<b>TOTAL INTEREST CHARGES</b>	<b>628,664</b>	<b>0</b>	<b>628,664</b>	59
<b>NET INCOME</b>	<b>740,252</b>	<b>617,990</b>	<b>1,358,242</b>	60
<b>EARNED SURPLUS</b>				61
<b>Unappropriated Earned Surplus (Beginning of Year) (216)</b>				62
Derived	18,457,781	10,047,990	28,505,771	63
<b>Total (Acct. 216)</b>	<b>18,457,781</b>	<b>10,047,990</b>	<b>28,505,771</b>	64
<b>Balance Transferred from Income (433)</b>				65
Derived	740,252	617,990	1,358,242	66
<b>Total (Acct. 433)</b>	<b>740,252</b>	<b>617,990</b>	<b>1,358,242</b>	67
<b>Miscellaneous Debits to Surplus--Debit (435)</b>				68
Loss on asset retirement	39,818		39,818	69
Prior year audit entry	13,646		13,646	70
<b>Total (Acct. 435)</b>	<b>53,464</b>	<b>0</b>	<b>53,464</b>	71
<b>UNAPPROPRIATED EARNED SURPLUS (END OF YEAR)</b>	<b>19,144,569</b>	<b>10,665,980</b>	<b>29,810,549</b>	72

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## Income Statement Account Details

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- g Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- g Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.
- g If amount of Contributed Plant - Water (421) does not match the total Additions During Year entered on Water Utility Plant in Service - Plant Financed by Contributions, please provide a detailed explanation. Please see the help guide for more information.

### Income Statement Account Details (Page F-02)

**Amount of Contributed Plant - Water (421) does not match the total Additions During Year entered on Water Utility Plant in Service - Plant Financed by Contributions, please explain fully.**

Utility acquired partially depreciated assets from Milwaukee County. Net book value of \$880,0586 as of 12/31/2020 & \$26,704 worth of depreciation from 2021 left a net book value of \$853,822 as of 12/31/2021.

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**Amount of Miscellaneous Debits to Surplus (Acct 435) exceeds \$10,000, please explain fully.**

In upgrading our pumping stations, 3 items were not fully depreciated at the time of retirement.  
Transfer pump  
Water purification equipment  
Utility Vacuum System

Prior year audit entry - Accrued Vacation

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## Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)

Particulars (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)	
<b>Revenues</b>						1
Revenues (account 415)					0	2
<b>Cost and Expenses of Merchandising, Jobbing and Contract Work (416)</b>						3
Cost of merchandise sold					0	4
Payroll					0	5
Materials					0	6
Taxes					0	7
<b>Total costs and expenses</b>	0	0	0	0	0	8
<b>Net Income (or loss)</b>	0	0	0	0	0	9

## Revenues Subject to Wisconsin Remainder Assessment

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 Admin. Code Ch. PSC 5.  
 g If the sewer department is not regulated by the PSC, do not report sewer department in data column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Gas Utility (d)	Sewer Utility (Regulated Only (e)	Total (f)	
Total operating revenues	9,525,498				<b>9,525,498</b>	1
Less: interdepartmental sales	0				<b>0</b>	2
Less: interdepartmental rents	0				<b>0</b>	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)					<b>0</b>	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					<b>0</b>	5
<b>Revenues subject to Wisconsin Remainder Assessment</b>	<b>9,525,498</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,525,498</b>	6

### Distribution of Total Payroll

- g Amounts charged to Utility Financed and to Contributed Plant accounts should be combined and reported in plant or accumulated depreciation accounts.
- g Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- g The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- g Provide additional information in the schedule footnotes when necessary.
- g Please see the help guide for examples of how to break out shared costs.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	1,368,772	10,949	<b>1,379,721</b>	1
Electric operating expenses			<b>0</b>	2
Gas operating expenses			<b>0</b>	3
Heating operating expenses			<b>0</b>	4
Sewer operating expenses			<b>0</b>	5
Merchandising and jobbing			<b>0</b>	6
Other nonutility expenses			<b>0</b>	7
Water utility plant accounts			<b>0</b>	8
Electric utility plant accounts			<b>0</b>	9
Gas utility plant accounts			<b>0</b>	10
Heating utility plant accounts			<b>0</b>	11
Sewer utility plant accounts			<b>0</b>	12
Accum. prov. for depreciation of water plant			<b>0</b>	13
Accum. prov. for depreciation of electric plant			<b>0</b>	14
Accum. prov. for depreciation of gas plant			<b>0</b>	15
Accum. prov. for depreciation of heating plant			<b>0</b>	16
Accum. prov. for depreciation of sewer plant			<b>0</b>	17
Clearing accounts			<b>0</b>	18
All other accounts	10,949	(10,949)	<b>0</b>	19
<b>Total Payroll</b>	<b>1,379,721</b>	<b>0</b>	<b>1,379,721</b>	20

## Full-Time Employees (FTE)

- g Use FTE numbers where FTE stands for Full-Time Employees or Full-Time Equivalency. FTE can be computed by using total hours worked/2080 hours for a fiscal year. Estimate to the nearest hundredth. If an employee works part time for more than one industry then determine FTE based on estimate of hours worked per industry.
- g Example: An employee worked 35% of their time on electric jobs, 30% on water jobs, 20% on sewer jobs and 15% on municipal nonutility jobs. The FTE by industry would be .35 for electric, .30 for water and .20 for sewer.

Industry (a)	FTE (b)	
Water	22.6	1
Electric		2
Gas		3
Sewer		4

### Balance Sheet

Assets and Othe Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
<b>ASSESTS AND OTHER DEBITS</b>			1
<b>UTILITY PLANT</b>			2
Utility Plant (101)	75,573,208	73,350,193	3
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (111)	19,720,202	19,414,613	4
Utility Plant Acquisition Adjustments (117-118)	0	0	5
Other Utility Plant Adjustments (119)	0	0	6
<b>BYhil H]mD'Ubh</b>	<b>55,853,006</b>	<b>53,935,580</b>	7
<b>OTHER PROPERTY AND INVESTMENTS</b>			8
Nonutility Property (121)	2,684	2,684	9
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	10
Investment in Municipality (123)	0	0	11
Other Investments (124)	0	0	12
Sinking Funds (125)	2,124,750	2,433,464	13
Depreciation Fund (126)	0	0	14
Other Special Funds (128)	0	0	15
<b>HcHU' CA Yf DfcdYfmiUbX' =bj Ygfa Ybtg</b>	<b>2,127,434</b>	<b>2,436,148</b>	16
<b>CURRENT AND ACCRUED ASSETS</b>			17
Cash (131)	5,651,315	5,141,468	18
Special Deposits (134)	2,000	2,000	19
Working Funds (135)	0	0	20
Temporary Cash Investments (136)	2,523,381	3,588,966	21
Notes Receivable (141)	0	0	22
Customer Accounts Receivable (142)	2,601,631	2,618,781	23
Other Accounts Receivable (143)	43,446	112,365	24
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	25
Receivables from Municipality (145)	0	0	26
Plant Materials and Operating Supplies (154)	151,194	112,217	27
Merchandise (155)	0	0	28
Other Materials and Supplies (156)	0	0	29
Stores Expense (163)	0	0	30
Prepayments (165)	0	0	31
Interest and Dividends Receivable (171)	0	0	32
Accrued Utility Revenues (173)	0	0	33
Miscellaneous Current and Accrued Assets (174)	310,794	154,387	34
<b>HcHU' 7 i ffYbhUbX' 5 VWfi YX' 5 ggYfg</b>	<b>11,283,761</b>	<b>11,730,184</b>	35
<b>DEFERRED DEBITS</b>			36
Unamortized Debt Discount and Expense (181)	0	0	37
Extraordinary Property Losses (182)	0	0	38
Preliminary Survey and Investigation Charges (183)	0	0	39
Clearing Accounts (184)	0	0	40
Temporary Facilities (185)	0	0	41
Miscellaneous Deferred Debits (186)	509,634	416,587	42
<b>HcHU' 8 YZffYX' 8 YV]fg</b>	<b>509,634</b>	<b>416,587</b>	43
<b>HCH5 @5 GG9 HG' 5 B8 'CH&lt; 9F ' 896 #HG</b>	<b>69,773,835</b>	<b>68,518,499</b>	44

### Balance Sheet

Liabilities and Othe Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
<b>LIABILITIES AND OTHER CREDITS</b>			1
<b>PROPRIETARY CAPITAL</b>			2
Capital Paid in by Municipality (200)	11,321,685	11,321,685	3
Appropriated Earned Surplus (215)	0	0	4
Unappropriated Earned Surplus (216)	29,810,549	28,505,771	5
<b>“HcHJ” DfcdfjYUfm7 UdjHJ</b>	<b>41,132,234</b>	<b>39,827,456</b>	6
<b>LONG-TERM DEBT</b>			7
Bonds (221)	10,055,000	13,580,000	8
Advances from Municipality (223)	14,685,000	10,891,019	9
Other Long-Term Debt (224)	0	0	10
<b>“HcHJ” @b[ !HYfa 8 YVh</b>	<b>24,740,000</b>	<b>24,471,019</b>	11
<b>CURRENT AND ACCRUED LIABILITIES</b>			12
Notes Payable (231)	0	0	13
Accounts Payable (232)	1,417,021	1,583,241	14
Payables to Municipality (233)	1,095,181	1,082,417	15
Customer Deposits (235)	0	500	16
Taxes Accrued (236)	0	0	17
Interest Accrued (237)	196,011	252,771	18
Tax Collections Payable (241)	0	0	19
Miscellaneous Current and Accrued Liabilities (242)	0	56,389	20
<b>“HcHJ” 7i ffYbhUbX’5 VWwI YX’ @UV]’jYg</b>	<b>2,708,213</b>	<b>2,975,318</b>	21
<b>DEFERRED CREDITS</b>			22
Unamortized Premium on Debt (251)	733,328	801,103	23
Customer Advances for Construction (252)	0	0	24
Other Deferred Credits (253)	460,059	443,603	25
<b>“HcHJ” 8 YZffYX’7 fYX]Jg</b>	<b>1,193,387</b>	<b>1,244,706</b>	26
<b>OPERATING RESERVES</b>			27
Property Insurance Reserve (261)	0	0	28
Injuries and Damages Reserve (262)	0	0	29
Pensions and Benefits Reserve (263)	0	0	30
Miscellaneous Operating Reserves (265)	0	0	31
<b>“HcHJ” CdYfUj[b[ ’F YgYfj Yg</b>	<b>0</b>	<b>0</b>	32
<b>“HCH5 @@5 6 =@H9 G’5 B8 ’CH&lt; 9F ’7 F98 +HG</b>	<b>69,773,834</b>	<b>68,518,499</b>	33

## Net Utility Plant

g Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	
<b>First of Year</b>					1
Total Utility Plant - First of Year	73,350,193	0	0	0	2
	<b>73,350,193</b>	<b>0</b>	<b>0</b>	<b>0</b>	3
<b>Plant Accounts</b>					4
Utility Plant in Service - Financed by Utility Operations or by the Municipality (101.1)	57,720,821				5
Utility Plant in Service - Contributed Plant (101.2)	16,817,344				6
Utility Plant Purchased or Sold (102)					7
Utility Plant Leased to Others (104)					8
Property Held for Future Use (105)					9
Completed Construction not Classified (106)					10
Construction Work in Progress (107)	1,035,043				11
<b>Total Utility Plant</b>	<b>75,573,208</b>	<b>0</b>	<b>0</b>	<b>0</b>	12
<b>Accumulated Provision for Depreciation and Amortization</b>					13
Accumulated Provision for Depreciation of Utility Plant in Service - Financed by Utility Operations or by the Municipality (111.1)	13,519,141				14
Accumulated Provision for Depreciation of Utility Plant in Service - Contributed Plant (111.2)	6,201,061				15
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)					16
Accumulated Provision for Depreciation of Property Held for Future Use (113)					17
Accumulated Provision for Amortization of Utility Plant in Service (114)					18
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)					19
Accumulated Provision for Amortization of Property Held for Future Use (116)					20
<b>Total Accumulated Provision</b>	<b>19,720,202</b>	<b>0</b>	<b>0</b>	<b>0</b>	21
<b>Accumulated Provision for Depreciation and Amortization</b>					22
Utility Plant Acquisition Adjustments (117)					23
Accumulated Provision for Amortization of Utility Plant Acquisition Adjustments (118)					24
Other Utility Plant Adjustments (119)					25
<b>Total Other Utility Plant Accounts</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	26
<b>Net Utility Plant</b>	<b>55,853,006</b>	<b>0</b>	<b>0</b>	<b>0</b>	27

## Accumulated Provision for Depreciation of Utility Plant on Utility Plant Financed by Utility Operations or by the Municipality (Acct. 111.1)

Depreciation Accruals (Credits) during the year (111.1):

- g Report the amounts charged in the operating sections to Depreciation Expense (403).
- g If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- g Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water Column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- g Report all other accruals charged to other accounts, such as to clearing accounts.

Description (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)	
Balance First of Year (111.1)	13,431,212	0	0	0	13,431,212	1
<b>Credits during year</b>						2
Charged Depreciation Expense (403)	949,127				949,127	3
Depreciation Expense on Meters Charged to Sewer	76,735				76,735	4
Salvage	0				0	5
Loss on early retirement	39,819				39,819	6
<b>Total credits</b>	<b>1,065,681</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,065,681</b>	7
<b>Debits during year</b>						8
Book Cost of Plant Retired	977,752				977,752	9
Cost of Removal	0				0	10
<b>Total debits</b>	<b>977,752</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>977,752</b>	11
<b>Balance end of year (111.1)</b>	<b>13,519,141</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,519,141</b>	12

## Accumulated Provision for Depreciation of Utility Plant on Contributed Plant in Service (Acct. 111.2)

Depreciation Accruals (Credits) during the year (111.2):

- g Report the amounts charged in the operating sections to Other Income Deductions (426).
- g If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- g Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water Column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- g Report all other accruals charged to other accounts, such as to clearing accounts.

Description (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)	
Balance First of Year (111.2)	5,983,401	0	0	0	<b>5,983,401</b>	1
<b>Credits during year</b>						2
Charged Other Income Deductions (426)	237,837				<b>237,837</b>	3
Depreciation Expense on Meters Charged to Sewer					<b>0</b>	4
Salvage	0				<b>0</b>	5
12 months of 2021 depreciation on acquired assets from Milwaukee County	26,703				<b>26,703</b>	6
<b>Total credits</b>	<b>264,540</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>264,540</b>	7
<b>Debits during year</b>						8
Book Cost of Plant Retired	46,880				<b>46,880</b>	9
Cost of Removal	0				<b>0</b>	10
<b>Total debits</b>	<b>46,880</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>46,880</b>	11
<b>Balance end of year (111.2)</b>	<b>6,201,061</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,201,061</b>	12

### Net Nonutility Property (Accts. 121 & 122)

- g Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- g Other items may be grouped by classes of property.
- g Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Land & land rights	2,684			2,684	2
<b>Total Nonutility Property (121)</b>	<b>2,684</b>	<b>0</b>	<b>0</b>	<b>2,684</b>	<b>3</b>
Less accum. prov. depr. & amort. (122)	0			0	4
<b>Net Nonutility Property</b>	<b>2,684</b>	<b>0</b>	<b>0</b>	<b>2,684</b>	<b>5</b>

## Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)

Description (a)	Amount (b)	
Balance first of year	0	1
<b>Additions</b>		<b>2</b>
Provision for uncollectibles during year	0	3
Collection of accounts previously written off: Utility Customers	0	4
Collection of accounts previously written off: Others	0	5
<b>Total Additions</b>	<b>0</b>	<b>6</b>
<b>Accounts Written Off</b>		<b>7</b>
Accounts written off during the year: Utility Customers	0	8
Accounts written off during the year: Others	0	9
<b>Total Accounts Written Off</b>	<b>0</b>	<b>10</b>
<b>Balance End of Year</b>	<b>0</b>	<b>11</b>

## Materials and Supplies

Account (a)	Generation (b)	Transmission (d)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
<b>Electric Utility</b>							1
Fuel (151)					0	0	2
Fuel stock expenses (152)					0	0	3
Plant mat. & oper. sup. (154)					0	0	4
<b>Total Electric Utility</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	5

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility (154)	151,194	112,217	2
Sewer utility (154)			3
Heating utility (154)			4
Gas utility (154)			5
Merchandise (155)			6
Other materials & supplies (156)			7
Stores expense (163)			8
<b>Total Material and Supplies</b>	<b>151,194</b>	<b>112,217</b>	9

## Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)

Report net discount and expense or premium separately for each security issue.

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
	Amount (b)	Account Charged or Credited (c)		
<b>Unamortized debt discount &amp; expense (181)</b>				1
None				2
<b>Total</b>	<b>0</b>		<b>0</b>	3
<b>Unamortized premium on debt (251)</b>				4
None				5
Series 2011 Premium	1,043	429	0	6
Series 2016 Premium	10,246	429	79,858	7
Series 2017 Premium	4,949	429	43,442	8
Series 2018 Premium	7,799	429	67,301	9
Series 2019 Premium	74,911	429	382,713	10
Series 2020 Premium	12,984	429	115,857	11
Series 2021 Premium	0	429	44,157	12
<b>Total</b>	<b>111,932</b>		<b>733,328</b>	13

### Capital Paid in by Municipality (Acct. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

	Description (a)	Amount (b)	
Balance first of year		11,321,685	1
<b>Balance end of year</b>		<b>11,321,685</b>	<b>2</b>

### Bonds (Acct. 221)

- g Report information required for each separate issue of bonds.
- g If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- g Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.
- g Enter interest rates in decimal form. For example, enter 6.75% as 0.0675

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
Mtge Revenue Bonds Series 2011	11/29/2011	01/01/2022	3.00%	300,000	1
Mtge Revenue Bonds Series 2013	11/19/2013	01/01/2034	3.00%	600,000	2
Mtge Revenue Bonds Series 2016	06/21/2016	01/01/2036	2.81%	3,300,000	3
Mtge Revenue Bonds Series 2017	11/03/2017	01/01/2037	3.00%	2,700,000	4
Mtge Revenue Bonds Series 2018	11/20/2018	07/01/2038	3.86%	3,155,000	5
<b>Total</b>				<b>10,055,000</b>	<b>6</b>

## Notes Payable & Miscellaneous Long-Term Debt

- g Report each class of debt included in Accounts 223, 224 and 231.
- g Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- g If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- g Enter interest rates in decimal form. For example, enter 6.75% as 0.0675

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
<b>Advances from Municipality (223)</b>					1
2019A GO Bond issue water utility portion	12/02/2019	12/01/2039	3.11%	6,760,000	2
2020 GO Bond issue Water Utility Portion	12/01/2020	12/01/2040	2.36%	3,560,000	3
2021 GO Bond issue Water Utility Portion	12/01/2021	12/01/2041	2.23%	4,365,000	4
<b>Total for Account 223</b>				<b>14,685,000</b>	5

## Taxes Accrued (Acct. 236)

Description (a)	Amount (b)	
Balance first of year	0	1
Charged water department expense	1,185,523	2
Charged electric department expense		3
Charged gas department expense		4
Charged sewer department expense	30,546	5
<b>Total accruals and other credits</b>	<b>1,216,069</b>	<b>6</b>
County, state and local taxes		7
Social Security taxes	110,699	8
PSC Remainder Assessment	10,189	9
Gross Receipts Tax		10
2021 Tax Equivalent reclassified to account 233	1,095,181	11
<b>Total payments and other debits</b>	<b>1,216,069</b>	<b>12</b>
<b>Balance end of year</b>	<b>0</b>	<b>13</b>

### Interest Accrued (Acct. 237)

- g Report below interest accrued on each utility obligation.
- g Report customer deposits under account 235.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	
<b>Bonds (221)</b>	0	0	0	0	1
MTGE REVENUE BONDS SERIES 2011	8,625	9,000	13,125	4,500	2
MTGE REVENUE BONDS SERIES 2013	62,619	68,619	122,238	9,000	3
MTGE REVENUE BONDS SERIES 2016	48,484	93,469	95,219	46,734	4
MTGE REVENUE BONDS SERIES 2017	42,000	81,000	82,500	40,500	5
MTGE REVENUE BONDS SERIES 2018	62,957	120,915	123,415	60,457	6
<b>Subtotal Bonds (221)</b>	<b>224,685</b>	<b>373,003</b>	<b>436,497</b>	<b>161,191</b>	7
<b>Advances from Municipality (223)</b>	0	0	0	0	8
2019A GO Bond Water Utility Portion	19,301	225,542	226,949	17,894	9
2020A GO Bond Water Utility Portion		87,394	80,569	6,825	10
2021A GO Bond Water Utility Portion		3,942	0	3,942	11
2021C GO Bond Water Utility Portion		6,159	0	6,159	12
WRS UNFUNDED LIABILITY DEBT	8,785	4,594	13,379	0	13
<b>Subtotal Advances from Municipality (223)</b>	<b>28,086</b>	<b>327,631</b>	<b>320,897</b>	<b>34,820</b>	14
<b>Other Long-Term Debt (224)</b>	0	0	0	0	15
None				0	16
<b>Subtotal Other Long-Term Debt (224)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	17
<b>Notes Payable (231)</b>	0	0	0	0	18
None				0	19
<b>Subtotal Notes Payable (231)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	20
<b>Customer Deposits (235)</b>	0	0	0	0	21
None				0	22
<b>Subtotal Customer Deposits (235)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	23
<b>Total</b>	<b>252,771</b>	<b>700,634</b>	<b>757,394</b>	<b>196,011</b>	24

## Balance Sheet Detail - Other Accounts

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Description (a)	Balance End of Year (b)	
<b>Sinking Funds (125)</b>	0	1
Special redemption fund cash	1,153,817	2
Special redemption fund investments	970,933	3
<b>Total (Acct. 125)</b>	<b>2,124,750</b>	4
<b>Cash and Working Funds (131 )</b>	0	5
Cash	5,651,315	6
<b>Total (Acct. 131 )</b>	<b>5,651,315</b>	7
<b>Special Deposits (134)</b>	0	8
Deposits for postage	2,000	9
<b>Total (Acct. 134)</b>	<b>2,000</b>	10
<b>Temporary Cash Investments (136)</b>	0	11
General account investments	2,523,381	12
<b>Total (Acct. 136)</b>	<b>2,523,381</b>	13
<b>Customer Accounts Receivable (142)</b>	0	14
Water	2,601,631	15
<b>Total (Acct. 142)</b>	<b>2,601,631</b>	16
<b>Other Accounts Receivable (143)</b>	0	17
Sewer (Non-regulated)		18
Merchandising, jobbing and contract work		19
Receivable for hydrant damage	33,749	20
Receivable for hydrant permit	9,697	21
<b>Total (Acct. 143)</b>	<b>43,446</b>	22
<b>Miscellaneous Current and Accrued Assets (174)</b>	0	23
Net Pension Asset	310,794	24
<b>Total (Acct. 174)</b>	<b>310,794</b>	25
<b>Miscellaneous Deferred Debits (186)</b>	0	26
Deferred Outflow - Debt Refunding	220,737	27
Deferred Water Tower Painting Costs	288,897	28
<b>Total (Acct. 186)</b>	<b>509,634</b>	29
<b>Accounts Payable (232 )</b>	0	30
Accounts Payable	1,417,021	31
<b>Total (Acct. 232 )</b>	<b>1,417,021</b>	32

## Balance Sheet Detail - Other Accounts

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

<b>Payables to Municipality (233)</b>	0	33
Tax equivalent	1,095,181	34
<b>Total (Acct. 233)</b>	<b>1,095,181</b>	<b>35</b>
<b>Other Deferred Credits (253)</b>	0	36
Regulatory Liability	244,400	37
Accrued Vacation	90,649	38
Regulatory Liability - Pension	125,010	39
<b>Total (Acct. 253)</b>	<b>460,059</b>	<b>40</b>

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## Balance Sheet Detail - Other Accounts

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Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

### Balance Sheet Detail - Other Accounts (Page F-22)

**Explain amounts in Accounts 143, 145 and/or 233 in excess of \$10,000. Provide a short list or detailed description, but do not use terms such as other revenues, general, miscellaneous, or repeat the account title.**

143 - Receivable for Hydrant Damages - represents amounts due from individuals for damages to Utility property.

143 - Receivable for hydrant permit - represents amount due from vendors for use of hydrants

233 - Tax Equivalent: This represents the amount due to the City for the payment in lieu of taxes/property tax equivalent.

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## Return on Rate Base Computation

- g The data used in calculating rate base are averages.
- g Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- g For municipal utilities, do not include contributed plant in service, property held for future use, or construction work in progress with utility plant in service. These are not rate base components.
- g For private utilities, do not include property held for future use, or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)	
<b>Add Average</b>						1
Utility Plant in Service (101.1)	57,367,998				<b>57,367,998</b>	2
Materials and Supplies	131,705				<b>131,705</b>	3
<b>Less Average</b>						4
Reserve for Depreciation (111.1)	13,475,176				<b>13,475,176</b>	5
Customer Advances for Construction					<b>0</b>	6
Regulatory Liability	305,500				<b>305,500</b>	7
<b>Average Net Rate Base</b>	<b>43,719,027</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>43,719,027</b>	8
Net Operating Income	1,219,072				<b>1,219,072</b>	9
<b>Net Operating Income as a percent of Average Net Rate Base</b>	<b>2.79%</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>2.79%</b>	10

## Regulatory Liability - Pre-2003 Historical Accumulated Depreciation on Contributed Utility Plant (253)

Description (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)	
Balance First of Year	366,600	0	0	0	<b>366,600</b>	1
<b>Credits During Year</b>					<b>0</b>	2
None					<b>0</b>	3
<b>Charges (Deductions)</b>					<b>0</b>	4
Miscellaneous Amortization (425)	122,200				<b>122,200</b>	5
<b>Balance End of Year</b>	<b>244,400</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>244,400</b>	6

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## Important Changes During the Year

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**Report changes of any of the following types:**

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1. Acquisitions

Main acquisition from Milwaukee County as of December 1st, 2021.

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2. Leaseholder changes

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3. Extensions of service

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4. Estimated changes in revenues due to rate changes

Simplified rate increase as of May 1st, 2021.

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5. Obligations incurred or assumed, excluding commercial paper

On December 1st, 2021 the City of Wauwatosa Issued \$1,810,000 General Obligation Bonds and \$2,555,000 Refunded General Obligation Bonds

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6. Formal proceedings with the Public Service Commission

In conjunction with the acquisition of Milwaukee County Main, created new Special Rate class for new water customer, Milwaukee Regional Medical College. Also had a formal proceeding to rehab pumping equipment.

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7. Any additional matters

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## Water Operating Revenues & Expenses

Description (a)	This Year (b)	Last Year (c)	
<b>Operating Revenues - Sales of Water</b>			1
Sales of Water (460-467)	9,053,234	8,767,601	2
<b>Total Sales of Water</b>	<b>9,053,234</b>	<b>8,767,601</b>	3
<b>Other Operating Revenues</b>			4
Forfeited Discounts (470)	81,854	42,614	5
Rents from Water Property (472)	294,071	281,408	6
Interdepartmental Rents (473)	0	0	7
Other Water Revenues (474)	96,339	93,255	8
<b>Total Other Operating Revenues</b>	<b>472,264</b>	<b>417,277</b>	9
<b>Total Operating Revenues</b>	<b>9,525,498</b>	<b>9,184,878</b>	10
<b>Operation and Maintenance Expenses</b>			11
Source of Supply Expense (600-617)	2,758,535	2,760,384	12
Pumping Expenses (620-633)	447,251	357,919	13
Water Treatment Expenses (640-652)	7,579	8,497	14
Transmission and Distribution Expenses (660-678)	1,760,182	1,463,832	15
Customer Accounts Expenses (901-906)	47,036	59,210	16
Sales Expenses (910)	0	0	17
Administrative and General Expenses (920-932)	1,151,193	1,106,425	18
<b>Total Operation and Maintenance Expenses</b>	<b>6,171,776</b>	<b>5,756,267</b>	19
<b>Other Operating Expenses</b>			20
Depreciation Expense (403)	949,127	838,981	21
Amortization Expense (404-407)			22
Taxes (408)	1,185,523	1,165,909	23
<b>Total Other Operating Expenses</b>	<b>2,134,650</b>	<b>2,004,890</b>	24
<b>Total Operating Expenses</b>	<b>8,306,426</b>	<b>7,761,157</b>	25
<b>NET OPERATING INCOME</b>	<b>1,219,072</b>	<b>1,423,721</b>	26

## Water Operating Revenues - Sales of Water

- g Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- g Report estimated gallons for unmetered sales.
- g Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified multifamily residential.
- g Account 460, Unmetered Sales to General Customers - Gallons of Water Sold should not include in any way quantity of water, i.e. metered or measured by tank of pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (Account 461).
- g **Report average number of individually-metered accounts (meters). The amount reported should be the average meter count. E.g. if a hospital has 5 meters, a total of 5 meters should be reported on this schedule in column b (Average No. of Customers).**
- g **Do not include meters or revenue billed under Schedule Am-1 (Additional Meter Rental Charge) in Account 461. Record revenues billed under Schedule Am-1 in Account 474.**

Description (a)	Average No. Customer (b)	Thousand of Gallons of Water Sold (c)	Amount (d)	
<b>Unmetered Sales to General Customers (460)</b>				1
Residential (460.1)				2
Commercial (460.2)	31	3,688	2,563	3
Industrial (460.3)				4
Public Authority (460.4)				5
Multifamily Residential (460.5)				6
Irrigation (460.6)				7
<b>Total Unmetered Sales to General Customers (460)</b>	<b>31</b>	<b>3,688</b>	<b>2,563</b>	8
<b>Metered Sales to General Customers (461)</b>				9
Residential (461.1)	14,335	728,215	4,764,814	10
Commercial (461.2)	791	309,664	1,748,826	11
Industrial (461.3)	17	72,164	358,982	12
Public Authority (461.4)	51	45,538	253,098	13
Multifamily Residential (461.5)	332	141,050	755,697	14
Irrigation (461.6)				15
<b>Total Metered Sales to General Customers (461)</b>	<b>15,526</b>	<b>1,296,631</b>	<b>7,881,417</b>	16
Private Fire Protection Service (462)	241		104,473	17
Public Fire Protection Service (463)	15,554		1,064,781	18
Other Water Sales (465)				19
Sales for Resale (466)	0	0	0	20
Interdepartmental Sales (467)				21
<b>Total Sales of Water</b>	<b>31,352</b>	<b>1,300,319</b>	<b>9,053,234</b>	22

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**Sales for Resale (Acct. 466)**

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Use a separate line for each delivery point.

- - - THIS SCHEDULE NOT APPLICABLE TO THIS UTILITY- - -

### Other Operating Revenues (Water)

- g Report revenues relating to each account and fully describe each item using other than the account title.
- g Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- g For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Description (a)	Amount (b)	
<b>Public Fire Protection Service (463)</b>		1
Amount billed (usually per rate schedule F-1 or Fd-1)	1,064,781	2
Wholesale fire protection billed		3
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		4
<b>Total Public Fire Protection Service (463)</b>	<b>1,064,781</b>	5
<b>Forfeited Discounts (470)</b>		6
Customer late payment charges	81,854	7
<b>Total Forfeited Discounts (470)</b>	<b>81,854</b>	8
<b>Rents from Water Property (472)</b>		9
Rent of tower for cellular antennas	294,071	10
<b>Total Rents from Water Property (472)</b>	<b>294,071</b>	11
<b>Interdepartmental Rents (473)</b>		12
None		13
<b>Total Interdepartmental Rents (473)</b>	<b>0</b>	14
<b>Other Water Revenues (474)</b>		15
Return on net investment in meters charged to sewer department	62,550 *	16
Auction	6,750	17
Final Bill	13,634	18
Hydrant Setting Fee	1,450	19
Miscellaneous	7	20
Scrap	11,948	21
<b>Total Other Water Revenues (474)</b>	<b>96,339</b>	22

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## Other Operating Revenues (Water)

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- g Report revenues relating to each account and fully describe each item using other than the account title.
- g Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- g For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

### Other Operating Revenues (Water) (Page W-04)

**Explain all amounts in Account 474 in excess of \$10,000.**

Account 474 - Return on net investment in meters charged to sewer department calculated as allowable and recorded here.

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## Water Operation & Maintenance Expenses

- g Fully explain each expense account that has a difference between This Year and the previous three year average that is greater than 15 percent and \$10,000 (class AB), 15 percent and \$5,000 (class C), 15 percent and \$1,000 (class D). Include a breakdown of costs that contributed to the difference.
- g Class C and class D report all expenses in Other Expense (column c).

Description (a)	Labor Expense (b)	Other Expense (c)	Total This Year (d)	Last Year (e)	
<b>SOURCE OF SUPPLY EXPENSES</b>					1
Operation Supervision and Engineering (600)			0	0	2
Operation Labor and Expenses (601)			0	0	3
Purchased Water (602)		2,758,235	2,758,235	2,760,050	4
Miscellaneous Expenses (603)		300	300	334	5
Rents (604)			0	0	6
Maintenance Supervision and Engineering (610)			0	0	7
Maintenance of Structures and Improvements (611)			0	0	8
Maintenance of Collecting and Impounding Reservoirs (612)			0	0	9
Maintenance of Lake, River and Other Intakes (613)			0	0	10
Maintenance of Wells and Springs (614)			0	0	11
Maintenance of Supply Mains (616)			0	0	12
Maintenance of Miscellaneous Water Source Plant (617)			0	0	13
<b>Total Source of Supply Expenses</b>	<b>0</b>	<b>2,758,535</b>	<b>2,758,535</b>	<b>2,760,384</b>	<b>14</b>
<b>PUMPING EXPENSES</b>					15
Operation Supervision and Engineering (620)			0	0	16
Fuel for Power Production (621)		632	632	552	17
Power Production Labor and Expenses (622)			0	0	18
Fuel or Power Purchased for Pumping (623)		126,093	126,093	126,016	19
Pumping Labor and Expenses (624)	214,633	20,298	234,931	209,024	20
Expenses Transferred--Credit (625)			0	0	21
Miscellaneous Expenses (626)		14,000	14,000	14,080	22
Rents (627)			0	0	23
Maintenance Supervision and Engineering (630)			0	0	24
Maintenance of Structures and Improvements (631)		39,235	39,235	5,448 *	25
Maintenance of Power Production Equipment (632)		8,620	8,620	1,224	26
Maintenance of Pumping Equipment (633)		23,740	23,740	1,575 *	27
<b>Total Pumping Expenses</b>	<b>214,633</b>	<b>232,618</b>	<b>447,251</b>	<b>357,919</b>	<b>28</b>
<b>WATER TREATMENT EXPENSES</b>					29
Operation Supervision and Engineering (640)			0	0	30
Chemicals (641)			0	0	31
Operation Labor and Expenses (642)			0	0	32
Miscellaneous Expenses (643)		7,579	7,579	8,497	33
Rents (644)			0	0	34
Maintenance Supervision and Engineering (650)			0	0	35
Maintenance of Structures and Improvements (651)			0	0	36
Maintenance of Water Treatment Equipment (652)			0	0	37
<b>Total Water Treatment Expenses</b>	<b>0</b>	<b>7,579</b>	<b>7,579</b>	<b>8,497</b>	<b>38</b>
<b>TRANSMISSION AND DISTRIBUTION EXPENSES</b>					39
Operation Supervision and Engineering (660)			0	0	40

## Water Operation & Maintenance Expenses

- g Fully explain each expense account that has a difference between This Year and the previous three year average that is greater than 15 percent and \$10,000 (class AB), 15 percent and \$5,000 (class C), 15 percent and \$1,000 (class D). Include a breakdown of costs that contributed to the difference.
- g Class C and class D report all expenses in Other Expense (column c).

Description (a)	Labor Expense (b)	Other Expense (c)	Total This Year (d)	Last Year (e)	
Storage Facilities Expenses (661)		4,451	4,451	3,281	41
Transmission and Distribution Lines Expenses (662)	10,015	15,243	25,258	116,152 *	42
Meter Expenses (663)	15,311	35,982	51,293	51,632	43
Customer Installations Expenses (664)		27,468	27,468	24,944	44
Miscellaneous Expenses (665)		39,318	39,318	40,158	45
Rents (666)		18,087	18,087	13,411	46
Maintenance Supervision and Engineering (670)			0	0	47
Maintenance of Structures and Improvements (671)			0	0	48
Maintenance of Distribution Reservoirs and Standpipes (672)		112,097	112,097	122,630	49
Maintenance of Transmission and Distribution Mains (673)	823,321	394,733	1,218,054	916,760 *	50
Maintenance of Services (675)	6,215	120,932	127,147	132,686	51
Maintenance of Meters (676)	20,238	71,618	91,856	19,378 *	52
Maintenance of Hydrants (677)	7,672	37,481	45,153	22,800 *	53
Maintenance of Miscellaneous Plant (678)			0	0	54
<b>Total Transmission and Distribution Expenses</b>	<b>882,772</b>	<b>877,410</b>	<b>1,760,182</b>	<b>1,463,832</b>	<b>55</b>
<b>CUSTOMER ACCOUNTS EXPENSES</b>					
Supervision (901)			0	0	57
Meter Reading Expenses (902)	7,563	3,655	11,218	24,808 *	58
Customer Records and Collection Expenses (903)	35,818		35,818	34,402	59
Uncollectible Accounts (904)			0	0	60
Miscellaneous Customer Accounts Expenses (905)			0	0	61
Customer Service and Informational Expenses (906)			0	0	62
<b>Total Customer Accounts Expenses</b>	<b>43,381</b>	<b>3,655</b>	<b>47,036</b>	<b>59,210</b>	<b>63</b>
<b>SALES EXPENSES</b>					
Sales Expenses (910)			0	0	65
<b>Total Sales Expenses</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>66</b>
<b>ADMINISTRATIVE AND GENERAL EXPENSES</b>					
Administrative and General Salaries (920)	227,986		227,986	230,143	68
Office Supplies and Expenses (921)		23,140	23,140	20,678	69
Administrative Expenses Transferred--Credit (922)			0	0	70
Outside Services Employed (923)		280,621	280,621	247,372	71
Property Insurance (924)		18,171	18,171	20,701	72
Injuries and Damages (925)		23,574	23,574	31,907	73
Employee Pensions and Benefits (926)		527,219	527,219	530,255	74
Regulatory Commission Expenses (928)		28,741	28,741	11,733 *	75
Duplicate Charges--Credit (929)			0	0	76
Miscellaneous General Expenses (930)		3,295	3,295	1,105	77
Rents (931)		10,128	10,128	9,191	78
Maintenance of General Plant (932)		8,318	8,318	3,340	79
<b>Total Administrative and General Expenses</b>	<b>227,986</b>	<b>923,207</b>	<b>1,151,193</b>	<b>1,106,425</b>	<b>80</b>

## Water Operation & Maintenance Expenses

- g Fully explain each expense account that has a difference between This Year and the previous three year average that is greater than 15 percent and \$10,000 (class AB), 15 percent and \$5,000 (class C), 15 percent and \$1,000 (class D). Include a breakdown of costs that contributed to the difference.
- g Class C and class D report all expenses in Other Expense (column c).

Description (a)	Labor Expense (b)	Other Expense (c)	Total This Year (d)	Last Year (e)	
<b>TOTAL OPERATION AND MAINTENANCE EXPENSES</b>	<b>1,368,772</b>	<b>4,803,004</b>	<b>6,171,776</b>	<b>5,756,267</b>	81

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## Water Operation & Maintenance Expenses

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- g Fully explain each expense account that has a difference between This Year and the previous three year average that is greater than 15 percent and \$10,000 (class AB), 15 percent and \$5,000 (class C), 15 percent and \$1,000 (class D). Include a breakdown of costs that contributed to the difference.
- g Class C and class D report all expenses in Other Expense (column c).

### Water Operation & Maintenance Expenses (Page W-05)

**Explain all This Year amounts that are more than 15% and \$10,000 higher or lower than the Last Year amount. Please see the help document for examples.**

Account 631- Increase is attributed to increased work on pump house and pumping equipment

Account 633- Increase is attributed to replacement of pumping equipment at pump houses

Account 662- Decrease is result of less work on transmission & distribution

Account 673- Increase in leak detection and repair of mains

Account 676- Increase is attributed to finishing up AMI program with large meter exchanges

Account 677- Increase is the result of more hit hydrants & leak detection and repair

Account 902- Decrease is due to more gateways operating for most of the year and replacement of manual meters with new automated meter reading technology

Account 928- Increase is the result of addition work and review for pumping equipment upgrade and rate increase

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## Taxes (Acct. 408 - Water)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	This Year (b)	Last Year (c)	
Property Tax Equivalent	1,093,351	1,083,107	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department	30,546	30,552	2
<b>Net Property Tax Equivalent</b>	<b>1,062,805</b>	<b>1,052,555</b>	<b>3</b>
Social Security	115,357	103,939	4
PSC Remainder Assessment	10,189	9,117	5
Social security alloc to plant	(2,828)	298	6
<b>Total Tax Expense</b>	<b>1,185,523</b>	<b>1,165,909</b>	<b>7</b>

### Water Property Tax Equivalent - Detail

- g No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- g Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- g The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- g The utility plant balance first of year should include the gross book values of plant in service (total of utility financed and contributed plant), property held for future use and construction work in progress.
- g An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- g **Property Tax Equivalent - Total**  
 If the municipality has authorized a lower tax equivalent amount, the authorization description and date of the authorization must be included in the notes.

**COUNTY: MILWAUKEE(1)**

SUMMARY OF TAX RATES			PROPERTY TAX EQUIVALENT CALCULATION		
1. State Tax Rate	mills	0.000000	<b>12. Local Tax Rate</b>	mills	<b>6.997709</b>
2. County Tax Rate	mills	4.398000	<b>13. Combined School Tax Rate</b>	mills	<b>9.231858</b>
3. Local Tax Rate	mills	6.997709	<b>14. Other Tax Rate - Local</b>	mills	<b>0.000000</b>
4. School Tax Rate	mills	8.196193	<b>15. Total Local &amp; School Tax Rate</b>	mills	<b>16.229567</b>
5. Vocational School Tax Rate	mills	1.035665	<b>16. Total Tax Rate</b>	mills	<b>22.157342</b>
6. Other Tax Rate - Local	mills	0.000000	<b>17. Ratio of Local and School Tax to Total</b>	dec.	<b>0.732469</b>
7. Other Tax Rate - Non-Local	mills	1.529775	<b>18. Total Tax Net of State Credit</b>	mills	<b>20.854969</b>
<b>8. Total Tax Rate</b>	mills	<b>22.157342</b>	<b>19. Net Local and School Tax Rate</b>	mills	<b>15.275619</b>
9. Less: State Credit	mills	1.302373	20. Utility Plant, Jan 1	\$	73,350,193
<b>11. Net Tax Rate</b>	mills	<b>20.854969</b>	21. Materials & Supplies	\$	112,217
			<b>22. Subtotal</b>	\$	<b>73,462,410</b>
			23. Less: Plant Outside Limits	\$	0
			<b>24. Taxable Assets</b>	\$	<b>73,462,410</b>
			25. Assessment Ratio	dec.	0.974307
			<b>26. Assessed Value</b>	\$	<b>71,574,940</b>
			<b>27. Net Local and School Tax Rate</b>	mills	<b>15.275619</b>
			<b>28. Tax Equiv. Computed for Current Year</b>	\$	<b>1,093,351</b>

**PROPERTY TAX EQUIVALENT - TOTAL**

PROPERTY TAX EQUIVALENT CALCULATION	
1. Utility Plant, Jan 1	\$ 73,350,193
2. Materials & Supplies	\$ 112,217
<b>3. Subtotal</b>	<b>\$ 73,462,410</b>
4. Less: Plant Outside Limits	\$ 0
<b>5. Taxable Assets</b>	<b>\$ 73,462,410</b>
<b>6. Assessed Value</b>	<b>\$ 71,574,940</b>
<b>7. Tax Equiv. Computed for Current Year</b>	<b>\$ 1,093,351</b>
8. Tax Equivalent per 1994 PSC Report	\$ 491,637
9. Amount of Lower Tax Equiv. as Authorized by Municipality for Current Year (see notes)	\$
<b>10. Tax Equivalent for Current Year (see notes)</b>	<b>\$ 1,093,351</b>

### Water Property Tax Equivalent - Detail

- g No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- g Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- g The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- g The utility plant balance first of year should include the gross book values of plant in service (total of utility financed and contributed plant), property held for future use and construction work in progress.
- g An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- g **Property Tax Equivalent - Total**  
If the municipality has authorized a lower tax equivalent amount, the authorization description and date of the authorization must be

#### Water Property Tax Equivalent - Detail (Page W-07)

Counties listed in this schedule do not match the counties listed in the Water Customers Served schedule, please explain.

All customers served are reported in Milwaukee County and Property Tax Equivalent is calculated for Milwaukee County.

If Other Tax Rate - Local and/or Other Tax Rate - Non-Local are greater than zero, please explain.

Other tax rate - non-local represents the rate charged by the Milwaukee Sewerage District

### Water Utility Plant in Service - Plant Financed by Utility or Municipality

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.
- g The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- g [PSC Uniform System of Accounts](#)

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)	
<b>INTANGIBLE PLANT</b>						1
Organization (301)	0				0	2
Franchises and Consents (302)	0				0	3
Miscellaneous Intangible Plant (303)	0				0	4
<b>Total Intangible Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	5
<b>SOURCE OF SUPPLY PLANT</b>						6
Land and Land Rights (310)	46,395				46,395	7
Structures and Improvements (311)	0				0	8
Collecting and Impounding Reservoirs (312)	0				0	9
Lake, River and Other Intakes (313)	0				0	10
Wells and Springs (314)	0				0	11
Supply Mains (316)	914,039				914,039	12
Other Water Source Plant (317)	0				0	13
<b>Total Source of Supply Plant</b>	<b>960,434</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>960,434</b>	14
<b>PUMPING PLANT</b>						15
Land and Land Rights (320)	0				0	16
Structures and Improvements (321)	734,164	12,400	23,000		723,564	17
Other Power Production Equipment (323)	203,580	72,285	188,965	110,000	196,900 *	18
Electric Pumping Equipment (325)	1,906,011	842,804	397,658	(110,000)	2,241,157 *	19
Diesel Pumping Equipment (326)	0				0	20
Other Pumping Equipment (328)	0				0	21
<b>Total Pumping Plant</b>	<b>2,843,755</b>	<b>927,489</b>	<b>609,623</b>	<b>0</b>	<b>3,161,621</b>	22
<b>WATER TREATMENT PLANT</b>						23
Land and Land Rights (330)	0				0	24
Structures and Improvements (331)	0				0	25
Sand or Other Media Filtration Equipment (332)	11,171			(11,171)	0	26
Membrane Filtration Equipment (333)	0				0	27
Other Water Treatment Equipment (334)	0			11,171	11,171	28
<b>Total Water Treatment Plant</b>	<b>11,171</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,171</b>	29
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>						30
Land and Land Rights (340)	35,009				35,009	31
Structures and Improvements (341)	0				0	32
Distribution Reservoirs and Standpipes (342)	2,387,884	7,200	25,592		2,369,492	33
Transmission and Distribution Mains (343)	38,140,745	151,747	11,561		38,280,931 *	34
Services (345)	4,893,444	241,933	9,364		5,126,013 *	35
Meters (346)	2,758,331	231,633	167,576		2,822,388 *	36

### Water Utility Plant in Service - Plant Financed by Utility or Municipality

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.
- g The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- g [PSC Uniform System of Accounts](#)

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)	
Hydrants (348)	3,676,202	32,452	11,549		3,697,105	37
Other Transmission and Distribution Plant (349)	0				0	38
<b>Total Transmission and Distribution Plant</b>	<b>51,891,615</b>	<b>664,965</b>	<b>225,642</b>	<b>0</b>	<b>52,330,938</b>	39
<b>GENERAL PLANT</b>						40
Land and Land Rights (389)	0				0	41
Structures and Improvements (390)	563,301	4,134			567,435	42
Office Furniture and Equipment (391)	10,068		7,974		2,094	43
Computer Equipment (391.1)	96,631	11,810	43,747		64,694	44
Transportation Equipment (392)	0				0	45
Stores Equipment (393)	2,728		416		2,312	46
Tools, Shop and Garage Equipment (394)	338,032		90,350		247,682 *	47
Laboratory Equipment (395)	0				0	48
Power Operated Equipment (396)	0				0	49
Communication Equipment (397)	9,240	75,000			84,240 *	50
SCADA Equipment (397.1)	288,200				288,200	51
Miscellaneous Equipment (398)	0				0	52
<b>Total General Plant</b>	<b>1,308,200</b>	<b>90,944</b>	<b>142,487</b>	<b>0</b>	<b>1,256,657</b>	53
<b>Total utility plant in service directly assignable</b>	<b>57,015,175</b>	<b>1,683,398</b>	<b>977,752</b>	<b>0</b>	<b>57,720,821</b>	54
Common Utility Plant Allocated to Water Department	0				0	55
<b>TOTAL UTILITY PLANT IN SERVICE</b>	<b>57,015,175</b>	<b>1,683,398</b>	<b>977,752</b>	<b>0</b>	<b>57,720,821</b>	56

## Water Utility Plant in Service - Plant Financed by Utility or Municipality

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.
- g The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- g [PSC Uniform System of Accounts](#)

### Water Utility Plant in Service - Plant Financed by Utility or Municipality (Page W-08)

**Additions for one or more accounts exceed \$50,000, please explain. If applicable, provide construction authorization and PSC docket number.**

- i. Electric Pumping Equipment (325) - New pumps/generator for 64th Street pumping station project 20-55
- ii. Transmissions & Distributions (343): construction projects 21-07; 21-08; 21-48
- iii. Services (345): construction projects 21-07; 21-08; 21-48; project #5021 (Lead Service Line Replacements)
- iv. Meters (346): Project 5003 - Large meter exchange & upgrading of meter reading technology
- v. Communication Equipment (397): construction project 20-55, SCADA system

#### General Footnote

Adjustments - Reclassified \$110,000 from Potter Generator from Pumping Equipment to Other Power production equipment.

#### Retirements for one or more accounts exceed \$50,000, please explain.

- i. Other Power Production Equipment (323) - Generator retired & sold
- ii. Electric Pumping Equipment (325) - Generation & pumping equipment retired
- iii. Meters (346): Project 5003 - Large meters retired
- iv. Tools, Shop & Garage Equipment (394): Review of fixed assets for new asset management system found old equipment retired and no longer in service on listing.

## Water Utility Plant in Service - Plant Financed by Contributions

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.
- g The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- g [PSC Uniform System of Accounts](#)

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)	
<b>INTANGIBLE PLANT</b>						1
Organization (301)	0				0	2
Franchises and Consents (302)	0				0	3
Miscellaneous Intangible Plant (303)	0				0	4
<b>Total Intangible Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	5
<b>SOURCE OF SUPPLY PLANT</b>						6
Land and Land Rights (310)	0				0	7
Structures and Improvements (311)	0				0	8
Collecting and Impounding Reservoirs (312)	0				0	9
Lake, River and Other Intakes (313)	0				0	10
Wells and Springs (314)	0				0	11
Supply Mains (316)	0	364,000			364,000	12
Other Water Source Plant (317)	0				0	13
<b>Total Source of Supply Plant</b>	<b>0</b>	<b>364,000</b>	<b>0</b>	<b>0</b>	<b>364,000</b>	14
<b>PUMPING PLANT</b>						15
Land and Land Rights (320)	0				0	16
Structures and Improvements (321)	0				0	17
Other Power Production Equipment (323)	0				0	18
Electric Pumping Equipment (325)	0				0	19
Diesel Pumping Equipment (326)	0				0	20
Other Pumping Equipment (328)	0				0	21
<b>Total Pumping Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	22
<b>WATER TREATMENT PLANT</b>						23
Land and Land Rights (330)	0				0	24
Structures and Improvements (331)	0				0	25
Sand or Other Media Filtration Equipment (332)	0				0	26
Membrane Filtration Equipment (333)	0				0	27
Other Water Treatment Equipment (334)	0				0	28
<b>Total Water Treatment Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	29
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>						30
Land and Land Rights (340)	0				0	31
Structures and Improvements (341)	0				0	32
Distribution Reservoirs and Standpipes (342)	0				0	33
Transmission and Distribution Mains (343)	12,510,164	464,902			12,975,066	34
Services (345)	2,187,869	14,863			2,202,732	35
Meters (346)	751,216		46,880		704,336	36

## Water Utility Plant in Service - Plant Financed by Contributions

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.
- g The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- g [PSC Uniform System of Accounts](#)

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)	
Hydrants (348)	534,389	36,821			571,210	37
Other Transmission and Distribution Plant (349)	0				0	38
<b>Total Transmission and Distribution Plant</b>	<b>15,983,638</b>	<b>516,586</b>	<b>46,880</b>	<b>0</b>	<b>16,453,344</b>	<b>39</b>
<b>GENERAL PLANT</b>						<b>40</b>
Land and Land Rights (389)	0				0	41
Structures and Improvements (390)	0				0	42
Office Furniture and Equipment (391)	0				0	43
Computer Equipment (391.1)	0				0	44
Transportation Equipment (392)	0				0	45
Stores Equipment (393)	0				0	46
Tools, Shop and Garage Equipment (394)	0				0	47
Laboratory Equipment (395)	0				0	48
Power Operated Equipment (396)	0				0	49
Communication Equipment (397)	0				0	50
SCADA Equipment (397.1)	0				0	51
Miscellaneous Equipment (398)	0				0	52
<b>Total General Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>53</b>
<b>Total utility plant in service directly assignable</b>	<b>15,983,638</b>	<b>880,586</b>	<b>46,880</b>	<b>0</b>	<b>16,817,344</b>	<b>54</b>
Common Utility Plant Allocated to Water Department	0				0	55
<b>TOTAL UTILITY PLANT IN SERVICE</b>	<b>15,983,638</b>	<b>880,586</b>	<b>46,880</b>	<b>0</b>	<b>16,817,344</b>	<b>56</b>

### Water Utility Plant in Service - Plant Financed by Contributions

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.
- g The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- g [PSC Uniform System of Accounts](#)

#### Water Utility Plant in Service - Plant Financed by Contributions (Page W-09)

5 XXJhcbg Zf'cbYcf'a cfYUWti brg'YI WYX") \$B\$\$zd'YUgYI d'Ujb" ZUdd'JWU'Yzdfcj JXYVcbgifi Wjcb'Ui h cfJnUjcb'UbX'DG7 XcW\_Yh number.

Acquired partially depreciated assets from Milwaukee County as of 12/1/2021.

### Water Accumulated Provision for Depreciation - Plant Financed by Utility or Municipality

g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.  
 g If more than one depreciation rate is used, report the average rate in column (c).  
 g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
<b>SOURCE OF SUPPLY PLANT</b>									1
Structures and Improvements (311)	0							0	2
Collecting and Impounding Reservoirs (312)	0							0	3
Lake, River and Other Intakes (313)	0							0	4
Wells and Springs (314)	0							0	5
Supply Mains (316)	534,466	1.80%	16,328					550,794	6
Other Water Source Plant (317)	0							0	7
<b>Total Source of Supply Plant</b>	<b>534,466</b>		<b>16,328</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>550,794</b>	8
<b>PUMPING PLANT</b>									9
Structures and Improvements (321)	624,484	3.20%	9,898	23,000				611,382	10
Other Power Production Equipment (323)	190,276	4.40%	643	188,965				1,954	11
Electric Pumping Equipment (325)	650,461	4.40%	62,049	397,658			34,241	349,093	12
Diesel Pumping Equipment (326)	0							0	13
Other Pumping Equipment (328)	0							0	14
<b>Total Pumping Plant</b>	<b>1,465,221</b>		<b>72,590</b>	<b>609,623</b>	<b>0</b>	<b>0</b>	<b>34,241</b>	<b>962,429</b>	15
<b>WATER TREATMENT PLANT</b>									16
Structures and Improvements (331)	0							0	17
Sand or Other Media Filtration Equipment (332)	11,171	3.30%					(11,171)	0	18
Membrane Filtration Equipment (333)	0							0	19
Other Water Treatment Equipment (334)	0	6.00%					11,171	11,171	20
<b>Total Water Treatment Plant</b>	<b>11,171</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,171</b>	21
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>									22
Structures and Improvements (341)	0							0	23
Distribution Reservoirs and Standpipes (342)	1,679,598	1.90%	31,720	25,592			3,685	1,689,411	24
Transmission and Distribution Mains (343)	6,110,220	1.30%	496,463	11,561			12,031	6,607,153	25
Services (345)	1,480,082	2.90%	144,465	9,364			863	1,616,046	26
Meters (346)	293,839	5.50%	151,708	167,576			2,438	280,409	27

### Water Accumulated Provision for Depreciation - Plant Financed by Utility or Municipality

g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.  
 g If more than one depreciation rate is used, report the average rate in column (c).  
 g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
Hydrants (348)	1,191,091	2.20%	80,876	11,549			1,264	1,261,682	28
Other Transmission and Distribution Plant (349)	0							0	29
<b>Total Transmission and Distribution Plant</b>	<b>10,754,830</b>		<b>905,232</b>	<b>225,642</b>	<b>0</b>	<b>0</b>	<b>20,281</b>	<b>11,454,701</b>	30
<b>GENERAL PLANT</b>									31
Structures and Improvements (390)	15,210	2.70%	16,456					31,666	32
Office Furniture and Equipment (391)	10,068	5.80%		7,974				2,094	33
Computer Equipment (391.1)	96,631	26.70%		43,747				52,884	34
Transportation Equipment (392)	0							0	35
Stores Equipment (393)	2,728	5.80%		416				2,312	36
Tools, Shop and Garage Equipment (394)	298,511	5.80%	8,664	90,350			1,892	218,717	37
Laboratory Equipment (395)	0							0	38
Power Operated Equipment (396)	0							0	39
Communication Equipment (397)	9,240	15.00%						9,240	40
SCADA Equipment (397.1)	216,540	9.20%	6,593					223,133	41
Miscellaneous Equipment (398)	0							0	42
<b>Total General Plant</b>	<b>648,928</b>		<b>31,713</b>	<b>142,487</b>	<b>0</b>	<b>0</b>	<b>1,892</b>	<b>540,046</b>	43
<b>Total accum. prov. directly assignable</b>	<b>13,414,616</b>		<b>1,025,863</b>	<b>977,752</b>	<b>0</b>	<b>0</b>	<b>56,414</b>	<b>13,519,141</b>	44
Common Utility Plant Allocated to Water Department	0							0	45
<b>TOTAL ACCUM, PROV, FOR DEPRECIATION</b>	<b>13,414,616</b>		<b>1,025,863</b>	<b>977,752</b>	<b>0</b>	<b>0</b>	<b>56,414</b>	<b>13,519,141</b>	46

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## Water Accumulated Provision for Depreciation - Plant Financed by Utility or Municipality

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- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- g If more than one depreciation rate is used, report the average rate in column (c).
- g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

### Water Accumulated Provision for Depreciation - Plant Financed by Utility or Municipality (Page W-10)

**Adjustments are nonzero for one or more accounts, please explain.**

Loss on early retirement for (325; 342; 394) = 39,818

With converting to our new fixed asset system, we took this opportunity for reconciling our internal records (343; 345; 346; 348) = 16,596

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### Water Accumulated Provision for Depreciation - Plant Financed by Contributions

g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.  
 g If more than one depreciation rate is used, report the average rate in column (c).  
 g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
<b>SOURCE OF SUPPLY PLANT</b>									1
Structures and Improvements (311)	0							0	2
Collecting and Impounding Reservoirs (312)	0							0	3
Lake, River and Other Intakes (313)	0							0	4
Wells and Springs (314)	0							0	5
Supply Mains (316)	0	1.80%					7,428	7,428	6
Other Water Source Plant (317)	0							0	7
<b>Total Source of Supply Plant</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,428</b>	<b>7,428</b>	8
<b>PUMPING PLANT</b>									9
Structures and Improvements (321)	0							0	10
Other Power Production Equipment (323)	0							0	11
Electric Pumping Equipment (325)	0							0	12
Diesel Pumping Equipment (326)	0							0	13
Other Pumping Equipment (328)	0							0	14
<b>Total Pumping Plant</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	15
<b>WATER TREATMENT PLANT</b>									16
Structures and Improvements (331)	0							0	17
Sand or Other Media Filtration Equipment (332)	0							0	18
Membrane Filtration Equipment (333)	0							0	19
Other Water Treatment Equipment (334)	0							0	20
<b>Total Water Treatment Plant</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	21
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>									22
Structures and Improvements (341)	0							0	23
Distribution Reservoirs and Standpipes (342)	0							0	24
Transmission and Distribution Mains (343)	3,143,827	1.30%	162,632				17,218	3,323,677	25
Services (345)	1,934,691	2.90%	63,448				1,062	1,999,201	26
Meters (346)	751,216	5.50%		46,880				704,336	27

### Water Accumulated Provision for Depreciation - Plant Financed by Contributions

g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.  
 g If more than one depreciation rate is used, report the average rate in column (c).  
 g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
Hydrants (348)	153,667	2.20%	11,757				995	166,419	28
Other Transmission and Distribution Plant (349)	0							0	29
<b>Total Transmission and Distribution Plant</b>	<b>5,983,401</b>		<b>237,837</b>	<b>46,880</b>	<b>0</b>	<b>0</b>	<b>19,275</b>	<b>6,193,633</b>	30
<b>GENERAL PLANT</b>									31
Structures and Improvements (390)	0							0	32
Office Furniture and Equipment (391)	0							0	33
Computer Equipment (391.1)	0							0	34
Transportation Equipment (392)	0							0	35
Stores Equipment (393)	0							0	36
Tools, Shop and Garage Equipment (394)	0							0	37
Laboratory Equipment (395)	0							0	38
Power Operated Equipment (396)	0							0	39
Communication Equipment (397)	0							0	40
SCADA Equipment (397.1)	0							0	41
Miscellaneous Equipment (398)	0							0	42
<b>Total General Plant</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	43
<b>Total accum. prov. directly assignable</b>	<b>5,983,401</b>		<b>237,837</b>	<b>46,880</b>	<b>0</b>	<b>0</b>	<b>26,703</b>	<b>6,201,061</b>	44
Common Utility Plant Allocated to Water Department	0							0	45
<b>TOTAL ACCUM, PROV, FOR DEPRECIATION</b>	<b>5,983,401</b>		<b>237,837</b>	<b>46,880</b>	<b>0</b>	<b>0</b>	<b>26,703</b>	<b>6,201,061</b>	46

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## Water Accumulated Provision for Depreciation - Plant Financed by Contributions

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- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- g If more than one depreciation rate is used, report the average rate in column (c).
- g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

**Water Accumulated Provision for Depreciation - Plant Financed by Contributions (Page W-12)**

**Adjustments are nonzero for one or more accounts, please explain.**

12 months for the 2021 depreciation on acquired assets from Milwaukee County

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### Age of Water Mains

g If asset management, capital improvement, or other infrastructure-related documents are not available, the utility should consult other potential sources of information: the year the utility was formed, year of initial build-out area, year in which new developments, subdivisions, etc. were added. This information can be used to develop estimated figures.

g If pipe diameter value is between those offered in the column, choose the diameter that is closest to the actual value.

g Report all pipe larger than 16" diameter in the 18" category.

Pipe Size (a)	Feet of Main											Total (m)	
	pre-1900 (b)	1901-1920 (c)	1920-1940 (d)	1941-1960 (e)	1961-1970 (f)	1971-1980 (g)	1981-1990 (h)	1991-2000 (i)	2001-2010 (j)	2011-2020 (k)	2021-2030 (l)		
6.000	4,694	100,480	169,116	16,206	178,899	8,232	10,435	9,419	2,083	9,385	188	<b>509,137</b>	1
8.000	4,288	3,724	228	7,265	94,570	6,157	10,012	16,535	44,629	43,413	837	<b>231,658</b>	2
10.000				152	927			707				<b>1,786</b>	3
12.000	2,182		37,330	11,149	82,331	3,477		10,713	16,570	10,531	740	<b>175,023</b>	4
16.000			698	9,484	45,352	3,668			12,683	25,528		<b>97,413</b>	5
18.000					11							<b>11</b>	6
20.000					18,740				23	116		<b>18,879</b>	7
24.000					25,181	16,029				492		<b>41,702</b>	8
30.000					765							<b>765</b>	9
<b>Total</b>	<b>11,164</b>	<b>104,204</b>	<b>207,372</b>	<b>44,256</b>	<b>446,776</b>	<b>37,563</b>	<b>20,447</b>	<b>37,374</b>	<b>75,988</b>	<b>89,465</b>	<b>1,765</b>	<b>1,076,374</b>	10

Describe source of information used to develop data:

**The Water Utility Business Manager has been tracking all additions/retirements throughout the years, in the absence of a fixed asset system. Currently undergoing process of auditing, updating and configurations for going live with new Asset Management system within next year.**

### Sources of Water Supply - Statistics

- g For Raw Water Withdrawn, use metered volume of untreated water withdrawn from the source.
- g For Finished Water Pumped, use metered volume of water pumped, adjusted for known meter errors. Describe known meter errors in Notes Section.
- g If Finished Water is not metered, use Raw Water Withdrawn and subtract estimated water used in treatment.

Month (a)	Sources of Water Supply (000's gal)						Total Gallons Entering Distribution System (h)	
	Raw Water Withdrawn		Finished Water Pumped		Purchased Water (Imported)			
	Ground Water (b)	Surface Water (c)	Ground Water (d)	Surface Water (e)	Ground Water (f)	Surface Water (g)		
January						131,406	<b>131,406</b>	1
February						123,893	<b>123,893</b>	2
March						142,801	<b>142,801</b>	3
April						130,133	<b>130,133</b>	4
May						153,892	<b>153,892</b>	5
June						171,823	<b>171,823</b>	6
July						160,091	<b>160,091</b>	7
August						160,399	<b>160,399</b>	8
September						140,007	<b>140,007</b>	9
October						126,148	<b>126,148</b>	10
November						109,613	<b>109,613</b>	11
December						124,955	<b>124,955</b>	12
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,675,161</b>	<b>1,675,161</b>	13

## Water Audit and Other Statistics

- g Where possible, report actual metered values. If water uses are not metered, estimate values for each line based on best available information. For assistance, refer to AWWA M36 Manual . Water Audits and Loss Control Programs.
- g For unbilled, unmetered gallons (line 16), include water used for system operation and maintenance and water used for non-regulated sewer utility.
- g If gallons estimated due to theft, data, and billing errors is unknown, multiply net gallons entering distribution system (line 3) by .0025.

Description (a)	Value (b)	
<b>WATER AUDIT STATISTICS</b>		1
Finished Water pumped or purchased (000s)	1,675,161	2
Less: Gallons (000s) sold to wholesale customers (exported water)	0	3
<b>Subtotal: Net gallons (000s) entering distribution system</b>	<b>1,675,161</b>	<b>4</b>
Less: Gallons (000s) sold to retail customers (billed, metered)	1296631	6
Less: Gallons (000s) sold to retail customers (billed, unmetered)	3688	7
<b>Gallons (000s) of Non-Revenue Water</b>	<b>374,842</b>	<b>8</b>
Gallons (000s) of unbilled-metered (including customer use to prevent freezing)	0	9
Gallons (000s) of unbilled-unmetered (including unmetered flushing, fire protection)	104,595	10
<b>Subtotal: Unbilled Authorized Consumption</b>	<b>104,595</b>	<b>11</b>
<b>Total Water Loss</b>	<b>270,247</b>	<b>12</b>
Gallons (000s) estimated due to unauthorized consumption (includes theft) default option		14
Gallons (000s) estimated due to data and billing errors		15
Gallons (000s) estimated due to customer meter under-registration	973	16
<b>Subtotal Apparent Losses</b>	<b>973</b>	<b>17</b>
Gallons (000s) estimated due to reported leakage (mains, services, hydrants, overflows)	262,487	18
Gallons (000s) estimated due to unreported and background leakage	6,787	19
<b>Subtotal Real Losses (leakage)</b>	<b>269,274</b>	<b>20</b>
Non-Revenue Water as percentage of net water supplied	22%	21
Total Water Loss as percentage of net water supplied	16%	22
<b>OTHER STATISTICS</b>		<b>23</b>
Maximum gallons (000s) pumped by all methods in any one day during reporting year	6,762	24
Date of maximum	06/14/2021	25
Cause of maximum		26
Watering of lawn and gardens		27
Minimum gallons (000s) pumped by all methods in any one day during reporting year	2,160	28
Date of minimum	04/12/2021	29
Total KWH used by the utility (including pumping, treatment facilities and other utility operations)	1,086,691	30
If water is purchased:		31
Vendor Name	City of Milwaukee	32
Point of Delivery	Lawns and Gardens	33
Source of purchased water	Surface	34
Vendor Name (2)		35
Point of Delivery (2)		36
Source of purchased water (2)		37
Vendor Name (3)		38
Point of Delivery (3)		39
Source of purchased water (3)		40
Number of main breaks repaired this year	76	41
Number of service breaks repaired this year	51	42
Does the utility have an asset management plan?	Yes	43

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## Sources of Water Supply - Well Information

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- g Enter characteristics for each of the utility's functional wells (regardless of whether it is ~~in~~ service or not).
- g Do not include abandoned wells on this schedule.
- g All abandoned wells should be retired from the plant accounts and no longer listed in the utility's annual report.
- g Abandoned wells should be permanently filled and sealed per Wisconsin Administrative codes Chapters NR811 and NR812.

- - - THIS SCHEDULE NOT APPLICABLE TO THIS UTILITY- - -

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## Sources of Water Supply - Intake Information

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--- THIS SCHEDULE NOT APPLICABLE TO THIS UTILITY---

### Pumping & Power Equipment

Identification (a)	Location (b)	DNR Well Id (c)	Pump				Pump Motor or Standby Engine					
			Primary Purpose (d)	Primary Destinatio n (e)	Year Installed (f)	Type (g)	Actual Capacity (gpm) (h)	Year Installed (i)	Year Actual Capacity Determined (j)	Type (k)	Horse- power (l)	
BLANCHARD # 1	7300 W BLANCHARD ST		Primary	Distribution	1992	Centrifugal	1,500	1992		Electric	30	1
BLANCHARD # 2	7300 W BLANCHARD ST		Primary	Distribution	1992	Centrifugal	1,500	1992		Electric	30	2
BLANCHARD # 3	7300 W BLANCHARD ST		Booster	Distribution	1992	Centrifugal	1,500	1992		Electric	75	3
BLANCHARD # 4	7300 W BLANCHARD ST		Booster	Distribution	1992	Centrifugal	1,500	1992		Electric	75	4
GLENVIEW # 1	108 N GLENVIEW AVE		Primary	Distribution	2020	Centrifugal	800	2020		Electric	20	5
N 64TH STREET # 1	2630 N 64 STREET		Booster	Distribution	2021	Vertical Turbine	2,500	2021		Electric	125	6
N 64TH STREET # 2	2630 N 64 STREET		Booster	Distribution	2021	Vertical Turbine	2,500	2021		Electric	125	7
N 64TH STREET # 4	2630 N 64 STREET		Primary	Distribution	2021	Vertical Turbine	2,500	2021		Electric	60	8
N 64TH STREET # 5	2630 N 64TH STREET		Primary	Distribution	2021	Vertical Turbine	2,500	2021		Electric	60	9
POTTER RD # 1	11000 W POTTER RD		Booster	Distribution	2020	Centrifugal	2,000	2020		Electric	150	10
POTTER RD # 2	11000 W POTTER RD		Booster	Distribution	2020	Centrifugal	2,000	2020		Electric	150	11
POTTER RD # 4	11000 W POTTER RD		Primary	Distribution	2020	Centrifugal	1,800	2020		Electric	60	12
POTTER RD #5	11000 W POTTER RD		Primary	Distribution	2020	Centrifugal	1,800	2020		Electric	60	13

## Reservoirs, Standpipes and Elevated Tanks

g Enter elevation difference between highest water level in Standpipe or Elevated Tank, (or Reservoir only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Facility Name (a)	Facility ID Site Code (b)	Year Constructed (c)	Type (d)	Primary Material (e)	Elevation Difference in Feet (f)	Total Capacity In Gallons (g)	
64th Street	1	1950	Reservoir	Concrete	3	1,700,000	1
Alice Street	2	1965	Reservoir	Steel	44	1,500,000	2
Burleigh	3	1963	Elevated Tank	Steel	130	2,500,000	3
County	7	1954	Elevated Tank	Steel	203	500,000	4
Feerick	4	1989	Elevated Tank	Steel	176	1,000,000	5
Glenview Avenue	5	1928	Elevated Tank	Steel	192	1,000,000	6
Potter Road	6	1964	Reservoir	Steel	9	2,500,000	7

### Water Treatment Plant

g Provide a generic description for (a). Do not give specific address of location.  
 g Please select all that apply for (d) and (e). If Other is selected please explain in Notes (h).  
 g Please identify the point of application for each treatment plant for (g). For example, please list each well or central treatment facility served by this unit.

Unit Description (a)	Year Constructed (b)	Rated Capacity (mgd) (c)	Disinfection (d)	Additional Treatment (e)	Fluoridated (f)	Point of Application (g)	Notes (h)	
N 64th	1964	2	_ Ultraviolet Light x Liquid Chlorine _ Gas Chlorine _ Ozone _ Other _ None	_ Flocculation/Sedimentation _ Sand Filtration _ Activated Carbon Filtration _ Membrane Filtration _ Ion Exchange _ Iron/Manganese _ Nitrate Removal _ Radium Removal _ Corrosion _ Other	No	Wellhouse	Clorinator	1
Potter	1965	2	_ Ultraviolet Light x Liquid Chlorine _ Gas Chlorine _ Ozone _ Other _ None	_ Flocculation/Sedimentation _ Sand Filtration _ Activated Carbon Filtration _ Membrane Filtration _ Ion Exchange _ Iron/Manganese _ Nitrate Removal _ Radium Removal _ Corrosion _ Other	No	Wellhouse	Clorinator	2

### Water Mains

- g Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- g Explain all reported adjustments as a schedule footnote.
- g For main additions reported in column (e), as a schedule footnote:  
 Explain how the additions were funded.  
 Also report the amount assessed and the feet of main recorded under this method.  
 If installed by a developer, explain the basis of recording the cost of the additions, the total amount, and the feet of main recorded under this method.
- g Report all pipe larger than 16" diameter in the 18" category.

Pipe Material (a)	Main Function (b)	Diameter (inches) (c)	Number of Feet			Adjustments Increase or (Decrease) (g)	End of Year (h)	
			First of Year (d)	Added During Year (e)	Retired During Year (f)			
Ductile Iron, Lined (late 1960's to present)	Distribution	6		20			20	1
Other Metal	Distribution	6	509,232		1,589	1	507,644	2
Other Plastic	Distribution	6	609				609	3
PVC	Distribution	6	696	168			864	4
Unknown - Does Not Contain Lead	Distribution	6		156			156	5
Ductile Iron, Lined (late 1960's to present)	Distribution	8		59			59	6
Other Metal	Distribution	8	219,286		54		219,232	7
Other Metal	Supply	8	101				101	8
Other Plastic	Distribution	8	2,362				2,362	9
PVC	Distribution	8	9,126	778			9,904	10
Unknown - Does Not Contain Lead	Distribution	8		169			169	11
Other Metal	Distribution	10	1,786				1,786	12
Other Metal	Distribution	12	170,607		14		170,593	13
Other Plastic	Distribution	12	2,617				2,617	14
PVC	Distribution	12	1,073	740			1,813	15
Unknown - Does Not Contain Lead	Distribution	12		13,077			13,077	16
Other Metal	Supply	16	279				279	17
Other Metal	Transmission	16	93,347				93,347	18
Other Plastic	Transmission	16	1,442				1,442	19
PVC	Transmission	16	2,345				2,345	20
Unknown - Does Not Contain Lead	Distribution	16		5,352			5,352	21
Other Metal	Transmission	18	11				11	22
Other Metal	Supply	20	10,347				10,347	23
Other Metal	Transmission	20	8,532				8,532	24
Other Metal	Supply	24	13,231				13,231	25
Other Metal	Transmission	24	28,471				28,471	26
Other Metal	Supply	30	765				765	27
<b>Total Within Municipality</b>			<b>1,076,265</b>	<b>20,519</b>	<b>1,657</b>	<b>1</b>	<b>1,095,128</b>	28
<b>Total Utility</b>			<b>1,076,265</b>	<b>20,519</b>	<b>1,657</b>	<b>1</b>	<b>1,095,128</b>	29

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## Water Mains

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- g Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- g Explain all reported adjustments as a schedule footnote.
- g For main additions reported in column (e), as a schedule footnote:
  - Explain how the additions were funded.
  - Also report the amount assessed and the feet of main recorded under this method.
  - If installed by a developer, explain the basis of recording the cost of the additions, the total amount, and the feet of main recorded under this method.
- g Report all pipe larger than 12" diameter in the 12" category.

**Water Mains (Page W-21)**

**Added During Year total is greater than zero, please explain financing following the criteria listed in the schedule headnotes.**

Additions are funded through bond funds and TIF districts.

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**Adjustments are nonzero for one or more accounts, please explain.**

Rounding

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### Utility-Owned Water Service Lines

- g The utility's service line is the pipe from the main to and through the curb stop.
- g Explain all reported adjustments as a schedule footnote.
- g Report in column (h) the number of utility-owned service lines included in columns (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- g For service lines added during the year in column (d), as a schedule footnote:  
 Explain how the additions were financed.  
 If assessed against property owners, explain the basis of the assessments.  
 If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of service lines recorded under this method.  
 If any were financed by application of Cz-1, provide the total amount recorded and the number of service lines recorded under this method.
- g Report service lines separately by diameter and pipe materials.

Pipe Material (a)	Diameter (inches) (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	NOT in Use at End of Year (h)	
Copper	0.500	2				2		1
Lead	0.625	43		1		42		2
Copper	0.625	2				2		3
Unknown - May Contain Lead	0.625	1				1		4
Lead	0.750	1,898		25		1,873	11	5
Copper	0.750	97		1		96		6
Unknown - May Contain Lead	0.750	1				1		7
Ductile Iron, Lined (late 1960's to present)	1.000	1				1		8
HDPE	1.000	4				4		9
Lead	1.000	5,251		34		5,217	17	10
Copper	1.000	4,571		19		4,552	18	11
Unknown - May Contain Lead	1.000	711		76		635	3	12
Unknown - Does Not Contain Lead	1.000	8	30			38		13
Ductile Iron, Lined (late 1960's to present)	1.250	2				2		14
HDPE	1.250	339	107			446	4	15
Lead	1.250	48		4		44		16
Copper	1.250	1,921		8		1,913	10	17
PVC	1.250	1				1		18
Unknown - Does Not Contain Lead	1.250	5				5		19
Lead	1.500	3	1			4		20
Copper	1.500	195		3		192	1	21
Unknown - May Contain Lead	1.500	3				3		22
Ductile Iron, Lined (late 1960's to present)	2.000	2	1			3		23
HDPE	2.000	4	1			5		24
Lead	2.000	6				6		25
Copper	2.000	124	2			126	1	26
Unknown - May Contain Lead	2.000	2			1	1		27
Ductile Iron, Lined (late 1960's to present)	3.000	5				5		28
Copper	3.000	2				2		29

### Utility-Owned Water Service Lines

- g The utility's service line is the pipe from the main to and through the curb stop.
- g Explain all reported adjustments as a schedule footnote.
- g Report in column (h) the number of utility-owned service lines included in columns (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- g For service lines added during the year in column (d), as a schedule footnote:
  - Explain how the additions were financed.
  - If assessed against property owners, explain the basis of the assessments.
  - If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of service lines recorded under this method.
  - If any were financed by application of Cz-1, provide the total amount recorded and the number of service lines recorded under this method.
- g Report service lines separately by diameter and pipe materials.

Unlined Cast Iron (pre-early 1950's)	3.000	22		6	16	30
Unknown - May Contain Lead	3.000	1			1	31
Ductile Iron, Lined (late 1960's to present)	4.000	11			11	32
HDPE	4.000	1			1	33
Copper	4.000	1			1	34
Unlined Cast Iron (pre-early 1950's)	4.000	28		1	27	35
Unknown - Does Not Contain Lead	4.000	8		1	7	36
Ductile Iron, Lined (late 1960's to present)	6.000	52	9		61	37
HDPE	6.000		1		1	38
Copper	6.000	8		2	6	39
Unlined Cast Iron (pre-early 1950's)	6.000	29		6	23	40
PVC	6.000	4	1		5	41
Unknown - May Contain Lead	6.000	25		10	15	42
Unknown - Does Not Contain Lead	6.000	6	20		26	43
Ductile Iron, Lined (late 1960's to present)	8.000	45		1	44	44
Copper	8.000	2			2	45
Unlined Cast Iron (pre-early 1950's)	8.000	30			30	46
PVC	8.000	2	2		4	47
Unknown - May Contain Lead	8.000	7	2		9	48
Unknown - Does Not Contain Lead	8.000	5	2	1	6	49
Ductile Iron, Lined (late 1960's to present)	10.000	3	3		6	50
Unlined Cast Iron (pre-early 1950's)	10.000	6		1	5	51
Unknown - Does Not Contain Lead	10.000	2			2	52
Ductile Iron, Lined (late 1960's to present)	12.000	3		1	2	53
Unlined Cast Iron (pre-early 1950's)	12.000	1			1	54
Unknown - Does Not Contain Lead	12.000	2	1		3	55
<b>Utility Total</b>		<b>15,556</b>	<b>183</b>	<b>202</b>	<b>15,537</b>	<b>67</b>

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## Utility-Owned Water Service Lines

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- g The utility's service line is the pipe from the main to and through the curb stop.
- g Explain all reported adjustments as a schedule footnote.
- g Report in column (h) the number of utility-owned service lines included in columns (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- g For service lines added during the year in column (d), as a schedule footnote:
  - Explain how the additions were financed.
  - If assessed against property owners, explain the basis of the assessments.
  - If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of service lines recorded under this method.
  - If any were financed by application of Cz-1, provide the total amount recorded and the number of service lines recorded under this method.
- g Report service lines separately by diameter and pipe materials.

### Utility-Owned Water Service Lines (Page W-22)

**Additions are greater than zero, please explain financing by following criteria listed in the schedule headnotes.**

Additions are funded through bond funds. Brand new parcels, are assessed a TAP fee based on service size with a total of 3 new TAPS being added in 2021.

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### General Footnote

Unknown material 0.500 & 0.750 taken over from county main, but those services tap not use as Utility already had taps accounted for on report.

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### Meters

- g Include in Columns (b-f) meters in stock as well as those in service.
- g Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- g Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections
- g Totals by size in Column (f) should equal same size totals in Column (s).
- g Explain all reported adjustments as schedule footnote.
- g Do not include station meters in the meter inventory used to complete these tables.

#### Number of Utility-Owned Meters

#### Classification of All Meters at End of Year by Customers

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjust. Increase or Decrease (e)	End of Year (f)	Tested During Year (g)	Residential (h)	Commercial (i)	Industrial (j)	Public Authority (k)	Multifamily Residential (l)	Irrigation (m)	Wholesale (n)	Inter-Departmental (o)	Utility Use (p)	Additional Meters (q)	In Stock (r)	Total (s)		
5/8	7,302		40		7,262	24	5,658	118	1	3	33						1,449	7,262	*	1
3/4	8,839	100	40		8,899	42	8,499	206	4	1	146						43	8,899	*	2
1	497		4		493	3	149	153	1	3	80						107	493	*	3
1 1/2	212	10	9		213	7	27	153	1	4	28							213	*	4
2	200	54	43		211	59	3	91	2	15	20						80	211	*	5
3	114	23	36		101	48		41	4	8	20						28	101	*	6
4	40	17	9		48	25		18	1	13	5						11	48	*	7
6	15	2	10		7	3		3	2	2								7	*	8
8	9		1		8	3		4	1		3							8	*	9
10	5				5	2		4	1									5	*	10
<b>Total</b>	<b>17,233</b>	<b>206</b>	<b>192</b>		<b>17,247</b>	<b>216</b>	<b>14,336</b>	<b>791</b>	<b>18</b>	<b>49</b>	<b>335</b>						<b>1,718</b>	<b>17,247</b>		<b>11</b>

## Meters

- g Include in Columns (b-f) meters in stock as well as those in service.
- g Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- g Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections
- g Totals by size in Column (f) should equal same size totals in Column (s).
- g Explain all reported adjustments as schedule footnote.
- g Do not include station meters in the meter inventory used to complete these tables.

### 1. Indicate your residential meter replacement schedule:

Meters tested once every 10 years and replaced as needed

All meters replaced within 20 years of installation

Other schedule as approved by PSC

### 2. Indicate the method(s) used to read customer meters

Manually - inside the premises or remote register (# of meter: 42)

Automatic meter reading (AMR), drive or walk by technology, wand or touchpad (# of meter: 152)

Advanced Metering Infrastructure (AMI) - fixed network (# of meter: 15336)

Other

## Meters

- g Include in Columns (b-f) meters in stock as well as those in service.
- g Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- g Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections
- g Totals by size in Column (f) should equal same size totals in Column (s).
- g Explain all reported adjustments as schedule footnote.
- g Do not include station meters in the meter inventory used to complete these tables.

### Meters (Page W-23)

**Residential Meters larger than 2 inches are unusual, please explain.**

No change in residential meter count greater than 3/4 inch versus 2020. During large meter exchanges, we have been downsizing meters for other classification types.

**Wisconsin Administrative Code requires that meters 1 1/2 and 2 inches be tested or replaced every 4 years. You did not meet these requirements. Please explain your program for testing and replacing meters.**

We have a phased testing program, where not all of the 1 1/2 and 2 in meters are tested at once.

**Wisconsin Administrative Code requires that meters 1 inch or smaller be tested every 10 years or replaced every 20 years. You did not meet these requirements. Please explain your program for testing and replacing meters.**

We are on the 20 year cycle and have not come up to the replacement timeline.

**Wisconsin Administrative Code requires that meters 3 and 4 inches be tested or replaced every 2 years. You did not meet these requirements. Please explain your program for testing and replacing meters.**

In process of larger meter exchange program to exchange out and add upgraded reading technology. Roughly half of the meters were tested.

**Wisconsin Administrative Code requires that meters 6 inches and larger be tested or replaced every year. You did not meet these requirements. Please explain your program for testing and replacing meters.**

In process of larger meter exchange program to exchange out and add upgraded reading technology. Half of the 6 inch meters are tested each year.

## Hydrants and Distribution System Valves

- g Distinguish between fire and flushing hydrants by lead size.  
 Fire hydrants normally have a lead size of 6 inches or greater.  
 Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- g Explain all reported adjustments in the schedule footnotes.
- g Report fire hydrants as within or outside the municipal boundaries.
- g Number of hydrants operated during year means: opened and water withdrawn.
- g Number of distribution valves operated during year means: fully opened and closed (exercised).

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire - Outside Municipality	0				0	1
Fire - Within Municipality	2,236	28	10		2,254	2
<b>Total Fire Hydrants</b>	<b>2,236</b>	<b>28</b>	<b>10</b>	<b>0</b>	<b>2,254</b>	<b>3</b>
Flushing Hydrants	0				0	4

NR810.13(2)(a) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year.

Number of Hydrants operated during year	1,572
Number of Distribution System Valves end of year	5,590
Number of Distribution Valves operated during Year	1,228

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## List of All Station and Wholesale Meters

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- |   |
|---|
| <ul style="list-style-type: none"><li>g Definition of Station Meter is any meter in service not used to measure customer consumption.</li><li>g Definition of Wholesale Meter is any meter used to measure sales to other utilities.</li><li>g Retail customer meters should not be included in this inventory.</li></ul> |
|---|

- - - THIS SCHEDULE NOT APPLICABLE TO THIS UTILITY- - -

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## List of All Station and Wholesale Meters

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- |   |
|---|
| <ul style="list-style-type: none"><li>g Definition of Station Meter is any meter in service not used to measure customer consumption.</li><li>g Definition of Wholesale Meter is any meter used to measure sales to other utilities.</li><li>g Retail customer meters should not be included in this inventory.</li></ul> |
|---|

### List of All Station and Wholesale Meters (Page W-26)

#### Explain how you measure water produced and your plans on measuring this in the future.

All water is purchased from Milwaukee Water Works. The amount purchased is measured by meters owned by Milwaukee Water Works at the point of entry to the Wauwatosa Water Utility system. No changes are anticipated in the future.

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## Water Conservation Programs

- g List all water conservation-related expenditures for the reporting year. Include administrative costs, customer outreach and education, other program costs, and payments for rebates and other customer incentives. Do not include leak detection, other water loss program costs.
- g If the Commission has approved conservation program expenses, these should be charged to Account 186. Otherwise, these expenses are reported in Account 906 on Schedule W-05 (Account 691 for class D utilities).

Item Description (a)	Expenditures (b)	Number of Rebates (c)	Water Savings Gallons (d)	
<b>Administrative and General Expenses</b>				1
Program Administration	0	0	0	2
Customer Outreach & Education	0	0	0	3
Other Program Costs	0	0	0	4
<b>Total Administrative and General Expenses</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>
<b>Customer Incentives</b>				6
Residential Toilets	0	0	0	7
Multifamily/Commercial Toilets	0	0	0	8
Faucets	0	0	0	9
Showerheads	0	0	0	10
Clothes Washers	0	0	0	11
Dishwashers	0	0	0	12
Smart Irrigation Controller	0	0	0	13
Commercial Pre-Rinse Spray Valves	0	0	0	14
Cost Sharing Projects (Nonresidential Customers)	0	0	0	15
Customer Water Audits	0	0	0	16
Other Incentives	0	0	0	17
<b>Total Customer Incentives</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18</b>
<b>TOTAL CONSERVATION</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>19</b>

## Water Customers Served

- g List the number of customer accounts in each municipality for which your utility provides retail general service. Do not include wholesale customers or fire protection accounts.
- g Per Wisconsin state statute, a city, village, town or sanitary district owning water plant or equipment may serve customers outside its corporate limits, including adjoining municipalities. For purposes of this schedule, customers located ~~within Muni Boundary~~ refers to those located inside the jurisdiction that owns the water utility.

Municipality (a)	Customers End of Year (b)	
Milwaukee (City)	5	1
Wauwatosa (City) **	15,525	2
<b>Total - Milwaukee County</b>	<b>15,530</b>	<b>3</b>
<b>Total - Customers Served</b>	<b>15,530</b>	<b>4</b>
<b>Total - Outside Muni Boundary</b>	<b>5</b>	<b>5</b>
<b>Total - Within Muni Boundary **</b>	<b>15,525</b>	<b>6</b>

\*\* = *Within municipal boundary*

### Privately-Owned Water Service Lines

- g The privately owned service line is the pipe from the curb stop to the meter.
- g Explain all reported adjustments in columns(f) as a schedule footnote.
- g Report in column (h) the number of privately-owned service lines included in column (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- g Separate reporting of service lines by diameter and pipe material.

Pipe Material (a)	Diameter (inches) (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Customer Owned Service Laterals Not in Use at End of Year (h)	Replaced During Year Using Financial Assistance from Utility (i)
Copper	0.500	1				1		1
Lead	0.625	63		1		62		2
Unknown - May Contain Lead	0.625	1				1		3
HDPE	0.750		1			1		4
Lead	0.750	2,126		11		2,115	15	5
Copper	0.750	184		1		183		6
Unknown - Does Not Contain Lead	0.750	1				1	3	7
HDPE	1.000	4	1			5		8
Lead	1.000	6,171		1		6,170	27	9
Copper	1.000	5,022	4			5,026	19	10
PVC	1.000	4				4		11
Unknown - May Contain Lead	1.000	794		71		723	1	12
Unknown - Does Not Contain Lead	1.000	102	18			120		13
HDPE	1.250	134	26			160	1	14
Lead	1.250	41	1			42		15
Copper	1.250	321	5	1		325		16
PVC	1.250	9				9		17
Unknown - May Contain Lead	1.250	3				3		18
Unknown - Does Not Contain Lead	1.250	2				2		19
HDPE	1.500	1				1		20
Lead	1.500	3	1			4		21
Copper	1.500	172		4		168	2	22
PVC	1.500	1				1		23
Unknown - May Contain Lead	1.500	2				2		24
Ductile Iron, Lined (late 1960's to present)	2.000	1				1		25
HDPE	2.000	3	1			4		26
Lined Cast Iron (mide-1950's to early 1970)	2.000	1	1			2		27
Lead	2.000	8				8		28
Copper	2.000	103	2			105		29
PVC	2.000	2		1		1		30
Unknown - May Contain Lead	2.000	4		2		2		31
Unknown - Does Not Contain Lead	2.000		1			1		32
Copper	2.500	1				1		33

### Privately-Owned Water Service Lines

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- g Separate reporting of service lines by diameter and pipe material.

Ductile Iron, Lined (late 1960's to present)	3.000	6		6		34
Lined Cast Iron (mide-1950's to early 1970)	3.000	25	3	22	1	35
Copper	3.000	1		1		36
Unknown - May Contain Lead	3.000	2		2		37
Unknown - Does Not Contain Lead	3.000	1		1		38
Ductile Iron, Lined (late 1960's to present)	4.000	9		9		39
HDPE	4.000	1		1		40
Lined Cast Iron (mide-1950's to early 1970)	4.000	36	1	35		41
Copper	4.000	1		1		42
Unknown - Does Not Contain Lead	4.000	7	1	6		43
Ductile Iron, Lined (late 1960's to present)	6.000	41	2	39		44
HDPE	6.000		2	2		45
Lined Cast Iron (mide-1950's to early 1970)	6.000	24	4	20		46
Copper	6.000	7	2	5		47
PVC	6.000	4	2	6		48
Unknown - May Contain Lead	6.000	19	7	12		49
Unknown - Does Not Contain Lead	6.000	5	10	15		50
Ductile Iron, Lined (late 1960's to present)	8.000	29	2	31		51
HDPE	8.000		1	1		52
Lined Cast Iron (mide-1950's to early 1970)	8.000	21	1	20		53
Copper	8.000	2	1	1		54
PVC	8.000	2	1	3		55
Unknown - May Contain Lead	8.000	9	2	7		56
Unknown - Does Not Contain Lead	8.000	4	4	8		57
Ductile Iron, Lined (late 1960's to present)	10.000	4	2	6		58
Lined Cast Iron (mide-1950's to early 1970)	10.000	7	1	6		59
PVC	10.000	1		1		60
Unknown - Does Not Contain Lead	10.000	2	3	5		61
Unknown - Does Not Contain Lead	12.000	1		1	1	62
<b>Utility Total</b>		<b>15,556</b>	<b>89</b>	<b>118</b>	<b>15,527</b>	<b>70</b>

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## Privately-Owned Water Service Lines

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- g Report in column (h) the number of privately-owned service lines included in column (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- g Separate reporting of service lines by diameter and pipe material.

### Privately-Owned Water Service Lines (Page W-29)

#### General Footnote

Unknown material 0.500 & 0.750 taken over from county main, but those services tap not use as Utility already had taps accounted for on report.

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## Water Residential Customer Data – Disconnection, Arrears, and Tax Roll

- g For disconnection notices sent to residential customers for non-payment, report only the 10-day disconnection notice (e.g., printed on bill, separate mailed notice, etc.) for residential customers, and do not count subsequent reminders, such as 5-day notices, door tags or other personal contact attempts.
- g For residential customers, include any account that includes a service being used primarily for residential living, including multifamily residential.
- g For residential arrears, include billed amounts past due and unpaid.

	Description (a)	Amount (b)
<b>Disconnections</b>		
1.	Total number of disconnection notices sent to residential customers for non-payment during the year	0
2.	Total number of residential disconnections of service performed for non-payment during the year	0
<b>Arrears</b>		
1.	Total number of residential customers with arrears as of December 31	2,636
2.	Total dollar amount of residential customer arrears as of December 31	485,608
<b>Tax Roll</b>		
1.	Total number of residential customers with arrears placed on the tax roll	1,057
2.	Total dollar amount of residential arrears placed on the tax roll	859,611
<b>Footnotes</b>		<b>No</b>

## Water Residential Customer Data - Disconnection, Arrears, and Tax Roll

- g For disconnection notices sent to residential customers for non-payment, report only the 10-day disconnection notice (e.g., printed on bill, separate mailed notice, etc.) for residential customers, and do not count subsequent reminders, such as 5-day notices, door tags or other personal contact attempts.
- g For residential customers, include any account that includes a service being used primarily for residential living, including multifamily residential.
- g For residential arrears, include billed amounts past due and unpaid.

### Water Residential Customer Data - Disconnection, Arrears, and Tax Roll (Page W-30)

#### General Footnote

Arrears (\$'s and count) include accounts on deferred payment arrangements