Class D



## WATER, ELECTRIC, OR JOINT UTILITY ANNUAL REPORT

OF

**CLEVELAND WATER UTILITY** 

PO BOX 87 CLEVELAND, WI 53015-0087

For the Year Ended: DECEMBER 31, 2023

TO

#### PUBLIC SERVICE COMMISSION OF WISCONSIN

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

Filed: 06/04/2024 Water Service Started Date: 06/01/1967

DNR Public Water System ID: 43604264

Safe Drinking Water Information System (SDWIS) Total Population Served: 1518

I **Stacy Grunwald**, **Director of Village Services** of **CLEVELAND 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: 6/4/2024

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## **Identification and Ownership - Contacts**

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

Name: Stacy Grunwald

Title: Director of Village Services

Mailing Address: P.O. Box 87

Cleveland, WI 53015-0087

Phone: (920) 693-8181

Email Address: sgrunwald@clevelandwi.gov

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

Name: Greg Peterson

Title: CPA

Mailing Address: Corson, Peterson & Hamann S.C.

2203 S Memorial Place Sheboygan, WI 53081

Phone: (920) 457-3641 extn: 224 Email Address: greg@corsonpeterson.com

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

Name: Stacy Grunwald

Title: Director of Village Services

Mailing Address: P.O. Box 87

Cleveland, WI 53015-0087

Phone: (920) 693-8181

Email Address: sgrunwald@clevelandwi.gov

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

Name:

Title:

Mailing Address:

Phone:

Email Address:

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

Name: Jake Holzwart

Title: Village President

Mailing Address: P.O. Box 87

Cleveland, WI 53015-0087

Phone: (920) 693-8181

Email Address: jholzwart@clevelandwi.gov

#### Contact person for cybersecurity issues and events

Name: Stacy Grunwald

Title: Director of Village Services

Mailing Address: P.O. Box 87

Cleveland, WI 53015-0087

Phone: (920) 693-8181

Email Address: sgrunwald@clevelandwi.gov

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## **Identification and Ownership - Contacts**

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## **Identification and Ownership - Governing Authority and Audit Information**

#### **Utility Governing Authority**

Select the governing authority for this utility.

\_\_\_Reports to utility board/commission

\_x\_Reports directly to city/village council

#### **Audit Information**

Are utility records audited by individulas or firms other than utility employees? \_x\_Yes \_\_No

Date of most recent audit report: 09/11/2023

Period covered by most recent audit: December 31, 2022

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

Name: Greg Peterson

Title: CPA

Organization Name: Corson, Peterson & Hamann S.C.

USPS Address: 2203 S Memorial Place
City State Zip Sheboygan, WI 53081
Telephone: (920) 457-3641 extn: 224
Email Address: greg@corsonpeterson.com

#### Report Preparation

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

Compilation

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## **Identification and Ownership - Contract Operations**

### 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)?

YES

Contract Type (a)		Organization (b)	Contact Name (c)	
Billing	ABT MailCom		Kent Moore	* 1
Operations	Hydro Corp		Rick Kinney	* 2

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## **Identification and Ownership - Contract Operations**

### 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)?

#### Identification and Ownership - Contract Operations (Page vi)

#### **General Footnote**

ABT MailCom - Utility bill mailing.

Hydro Corp - Cross connection inspections.

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## **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.

		Employee Count				
Category (a)	Total (b)	Management (c)	Executive Leadership (d)	_		
Total Utility Employees	1.75	0.30	0.25	1		
Women	0.85	0.30	0.05	2		
Minorities	0.00	0.00	0.00	3		
Veterans	0.00	0.00	0.00	4		

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## **Income Statement**

Description (a)	This Year (b)	Last Year (c)
UTILITY OPERATING INCOME		
Operating Revenues (400)	362,148	352,780
CdYfUłjb[ '91 dYbgYg.		
Operation and Maintenance Expense (401)		
Operation and Maintenance Expense (401-402)	309,759	315,858
Depreciation Expense (403)	69,196	59,756
Amortization Expense (404)		
Amortization Expense (404-407)	0	0
Taxes (408)	33,961	33,434
"HcHJ"CdYfUfjb[ '9I dYbgYg	412,916	409,048
BYhCdYfU•jb[ˈ=bWca Y	(50,768)	(56,268)
Income from Utility Plant Leased to Others (412-413)		
¨I lj`]lmiCdYfUljb[ ˈቴbWca Y	(50,768)	(56,268)
OTHER INCOME		
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0
Income from Nonutility Operations (417)		
Nonoperating Rental Income (418)		
Interest and Dividend Income (419)	4,203	5,343
Miscellaneous Nonoperating Income (421)	370,427	0
"HchU"Ch\Yf'=bWcaY	374,630	5,343
"HchU"⊫bWcaY	323,862	(50,925)
MISCELLANEOUS INCOME DEDUCTIONS		
Miscellaneous Amortization (425)	(5,399)	(5,399)
Other Income Deductions (426)	11,644	8,999
``HcHJ`A]gWY``UbYcigʻ±bWcaY`8YXiW¶jcbg	6,245	3,600
"±bWca Y′6 YZcfY"±bhYfYgh7 \ Uf[ Yg	317,617	(54,525)
NTEREST CHARGES		
Interest on Long-Term Debt (427)	0	0
Amortization of Debt Discount and Expense (428)		22,004
Amortization of Premium on DebtCr. (429)	1,252	1,034
Interest on Debt to Municipality (430)	34,190	5,623
Other Interest Expense (431)	0	0
Interest Charged to ConstructionCr. (432)		
···HcHJ·=bHYfYghi7 \ Uf[ Yg	32,938	26,593
"BYhi+bWca Y	284,679	(81,118)
EARNED SURPLUS		(-1,110)
Unappropriated Earned Surplus (Beginning of Year) (216)	303,990	385,108
Balance Transferred from Income (433)	284,679	(81,118)
Miscellaneous Credits to Surplus (434)		(3.,0)
Miscellaneous Debits to Surplus (435)		
Appropriations of SurplusDebit (436)		
Appropriations of SurplusDebit (439)  Appropriations of Income to Municipal FundsDebit (439)		
"HcHJ'I buddfcdf]UhYX'9UfbYX'Gi fd'i g'9bX'cZMYUf'f8% Ł	588,669	303,990

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#### **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 . ÁVater (421) does not match the total Additions During Year entered on Water Utility Plant in Service . ÁPlant 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)
UTILITY OPERATING INCOME	· ,		
Operating Revenues (400)			
Derived	362,148		362,148
Total (Acct. 400)	362,148	0	362,148
Operation and Maintenance Expense (401-402)			
Derived	309,759		309,759
Total (Acct. 401-402)	309,759	0	309,759
Depreciation Expense (403)			
Derived	69,196		69,196
Total (Acct. 403)	69,196	0	69,196
Amortization Expense (404-407)			
Derived	0		0
Total (Acct. 404-407)	0	0	0
Taxes (408)			
Derived	33,961		33,961
Total (Acct. 408)	33,961	0	33,961
TOTAL UTILITY OPERATING INCOME	(50,768)	0	(50,768)
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)			
Derived	0	0	0
Total (Acct. 415-416)	0	0	0
Interest and Dividend Income (419)			
INTEREST INCOME	4,203		4,203
Total (Acct. 419)	4,203	0	4,203
Miscellaneous Nonoperating Income (421)			
Contributed Plant - Water		370,427	370,427
Impact Fees - Water		0	0
Total (Acct. 421)	0	370,427	370,427
TOTAL OTHER INCOME	4,203	370,427	374,630
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)			
Regulatory Liability (253) Amortization	(5,399)		(5,399)
Total (Acct. 425)	(5,399)	0	(5,399)
Other Income Deductions (426)			
Depreciation Expense on Contributed Plant - Water		11,644	11,644
Total (Acct. 426)	0	11,644	11,644
TOTAL MISCELLANEOUS INCOME DEDUCTIONS	(5,399)	11,644	6,245
INTEREST CHARGES			
Interest on Long-Term Debt (427)			

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#### **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 . ÁVater (421) does not match the total Additions During Year entered on Water Utility Plant in Service . ÁPlant Financed by Contributions, please provide a detailed explanation. Please see the help guide for more information.

Description	Earnings (216.1)	Contributions (216.2)	Total This Year
(a)	(b)	(c)	(d)
Derived	0		0
Total (Acct. 427)	0	0	0
Amortization of Premium on DebtCr. (429)			
Debt premium amortization	1,252		1,252
Total (Acct. 429)	1,252	0	1,252
Interest on Debt to Municipality (430)			
Derived	34,190		34,190
Total (Acct. 430)	34,190	0	34,190
Other Interest Expense (431)			
Derived	0		0
Total (Acct. 431)	0	0	0
TOTAL INTEREST CHARGES	32,938	0	32,938
NET INCOME	(74,104)	358,783	284,679
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)			
Derived	67,775	236,215	303,990
Total (Acct. 216)	67,775	236,215	303,990
Balance Transferred from Income (433)			
Derived	(74,104)	358,783	284,679
Total (Acct. 433)	(74,104)	358,783	284,679
UNAPPROPRIATED EARNED SURPLUS (END OF YEAR)	(6,329)	594,998	588,669

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#### **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.
  - If amount of Contributed Plant . ÁVater (421) does not match the total Additions During Year entered on Water Utility Plant in Service . ÁPlant 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 Ë'Water (421) does not match the total Additions During Year entered on Water Utility Plant in Service Ë Plant Financed by Contributions, please explain fully.

Off \$1 due to rounding only.

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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)
Revenues					
Revenues (account 415)					0
Cost and Expenses of Merchandising, Jobbing and Contract Work (416)					
Cost of merchandise sold					0
Payroll					0
Materials					0
Taxes					0
Total costs and expenses	0	0	0	0	0
Net Income (or loss)	0	0	0	0	0

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## **Revenues Subject to Wisconsin Remainder Assessment**

- g Ü^][ˈo͡ˈsaææá∱^&^••æ'Át[Ásæá&`|ææ^Á^ç^}`^Á\*`àtó\*&óát[Á\*ã&t]•ðjÁ^{ æðjå^\Áæ••^••{ ^}oíţ`i•`æ)oát[Á\*ã ĒÁÛææáhÆJÎĒLÍÇŒÆæjåÁ\*ã ĒÉ 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	362,148				362,148	1
Less: interdepartmental sales	0				0	2
Less: interdepartmental rents	0				0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)					0	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	1,200				1,200	5
Revenues subject to Wisconsin Remainder Assessment	360,948	0	0	0	360,948	6

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## **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	1.8
Electric	
Gas	
Sewer	

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## **Balance Sheet**

Assets and Othe Debits (a)	Balance End of Year (b)	Balance First of Year (c)
ASSESTS AND OTHER DEBITS	.,	.,
UTILITY PLANT		
Utility Plant (101)	3,772,701	2,916,728
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (111)	1,251,907	1,293,488
Utility Plant Acquisition Adjustments (117-118)	0	(
Other Utility Plant Adjustments (119)	0	(
"BYhi hj']hmiD`Ubh	2,520,794	1,623,240
OTHER PROPERTY AND INVESTMENTS		
Nonutility Property (121)	0	C
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	C
Investment in Municipality (123)	0	(
Other Investments (124)	0	(
Sinking Funds (125)	0	(
Depreciation Fund (126)	0	(
Other Special Funds (128)	0	C
"HchU"Ch\Yf"DfcdYfhmUbX"±bj Ygha Ybhg	0	C
CURRENT AND ACCRUED ASSETS		
Cash (131)	263,983	60,217
Special Deposits (134)	0	(
Working Funds (135)	0	(
Temporary Cash Investments (136)	0	(
Notes Receivable (141)	0	(
Customer Accounts Receivable (142)	52,510	45,180
Other Accounts Receivable (143)	227,539	31,000
Accumulated Provision for Uncollectible AccountsCr. (144)	1,200	(
Receivables from Municipality (145)	22,224	130,377
Plant Materials and Operating Supplies (154)	26,674	25,539
Merchandise (155)	0	(
Other Materials and Supplies (156)	0	(
Stores Expense (163)	0	(
Prepayments (165)	0	1,155
Interest and Dividends Receivable (171)	0	C
Accrued Utility Revenues (173)	0	(
Miscellaneous Current and Accrued Assets (174)	0	(
՝՝HcttJʻ7 i ffYbhiUbXʻ5 WWii YXʻ5 ggYrg	591,730	293,468
DEFERRED DEBITS		
Unamortized Debt Discount and Expense (181)	0	(
Extraordinary Property Losses (182)	0	(
Preliminary Survey and Investigation Charges (183)	0	(
Clearing Accounts (184)	0	(
Temporary Facilities (185)	0	(
Miscellaneous Deferred Debits (186)	46,576	93,152
"HctU'8 YZYffYX'8 YV]hg	46,576	93,152
"HCH5 @5 GG9 HG'5 B8 'CH<9 F'8 96 ± HG	3,159,100	2,009,860

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## **Balance Sheet**

Liabilities and Othe Credits (a)	Balance End of Year (b)	Balance First of Year (c)
LIABILITIES AND OTHER CREDITS		, ,
PROPRIETARY CAPITAL		
Capital Paid in by Municipality (200)	346,330	346,330
Appropriated Earned Surplus (215)	0	0
Unappropriated Earned Surplus (216)	588,669	303,990
՝՝HcւՄ՝Dfcdf]YfUfmi7 Ավ]fՄ	934,999	650,320
LONG-TERM DEBT		
Bonds (221)	0	0
Advances from Municipality (223)	1,477,970	1,111,665
Other long-Term Debt (224)	0	0
"HcHJ"@cb[ !HYfa '8 YVh	1,477,970	1,111,665
CURRENT AND ACCRUED LIABILITIES		
Notes Payable (231)	0	0
Accounts Payable (232)	5,223	8,082
Payables to Municipality (233)	696,546	194,387
Customer Deposits (235)	0	0
Taxes Accrued (236)	27,251	26,184
Interest Accrued (237)	9,539	4,999
Tax Collections Payable (241)	0	0
Miscellaneous Current and Accrued Liabilities (242)	0	0
"HchJ'7 i ffYbh'UbX'5 WWNi YX'@[UV]"]h]Yg	738,559	233,652
DEFERRED CREDITS		
Unamortized Premium on Debt (251)	7,572	8,824
Customer Advances for Construction (252)	0	0
Other Deferred Credits (253)	0	5,399
"HctU'8 YZYffYX'7 fYX]ltg	7,572	14,223
OPERATING RESERVES		
Property Insurance Reserve (261)	0	0
Injuries and Damages Reserve (262)	0	0
Pensions and Benefits Reserve (263)	0	0
Miscellaneous Operating Reserves (265)	0	0
՝՝HcหՄ՝CdYfUrjb[ ˈFYgYfj Yg	0	0
"HCH5 @@56 =@H=9G5B8 CH<9F7F98 +HG	3,159,100	2,009,860

## **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)
First of Year	(4)		(4)	(0)
Total Utility Plant - First of Year	2,916,728	0	0	0
	2,916,728	0	0	0
Plant Accounts				
Utility Plant in Service - Financed by Utility Operations or by the Municipality (101.1)	2,943,552			
Utility Plant in Service - Contributed Plant (101.2)	829,149			
Utility Plant Purchased or Sold (102)				
Utility Plant Leased to Others (104)				
Property Held for Future Use (105)				
Completed Construction not Classified (106)				
Construction Work in Progress (107)				
Total Utility Plant	3,772,701	0	0	0
Accumulated Provision for Depreciation and Amortization				
Accumulated Provision for Depreciation of Utility Plant in Service - Financed by Utility Operations or by the Municipality (111.1)	1,023,756			
Accumulated Provision for Depreciation of Utility Plant in Service - Contributed Plant (111.2)	228,151			
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)				
Accumulated Provision for Depreciation of Property Held for Future Use (113)				
Accumulated Provision for Amortization of Utility Plant in Service (114)				
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)				
Accumulated Provision for Amortization of Property Held for Future Use (116)				
Total Accumulated Provision	1,251,907	0	0	0
Accumulated Provision for Depreciation and Amortization				
Utility Plant Acquisition Adjustments (117)				
Accumulated Provision for Amortization of Utility Plant Acquisition Adjustments (118)				
Other Utility Plant Adjustments (119)				
Total Other Utility Plant Accounts	0	0	0	0
Net Utility Plant	2,520,794	0	0	0

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## 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)	1,034,109	0	0	0	1,034,109
Credits during year					
Charged Depreciation Expense (403)	69,196				69,196
Depreciation Expense on Meters Charged to Sewer	5,311				5,311
Salvage	800				800
Total credits	75,307	0	0	0	75,307
Debits during year					
Book Cost of Plant Retired	83,312				83,312
Cost of Removal	2,348				2,348
Total debits	85,660	0	0	0	85,660
Balance end of year (111.1)	1,023,756	0	0	0	1,023,756

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## 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.
- 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)	259,379	0	0	0	259,379
Credits during year					
Charged Other Income Deductions (426)	11,644				11,644
Depreciation Expense on Meters Charged to Sewer					0
Salvage					0
Total credits	11,644	0	0	0	11,644
Debits during year					
Book Cost of Plant Retired	42,872				42,872
Cost of Removal					0
Total debits	42,872	0	0	0	42,872
Balance end of year (111.2)	228,151	0	0	0	228,151

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## **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
Total Nonutility Property (121)	0	0	0	0	2
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	4

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

Description (a)	Amount (b)
Balance first of year	0
Additions	
Provision for uncollectibles during year	1,200
Collection of accounts previously written off: Utility Customers	0
Collection of accounts previously written off: Others	0
Total Additions	1,200
Accounts Written Off	
Accounts written off during the year: Utility Customers	0
Accounts written off during the year: Others	0
Total Accounts Written Off	0
Balance End of Year	1,200

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## **Materials and Supplies**

Account (a)	Generation (b)	Transmission (d)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)
Electric Utility			-			
Fuel (151)					0	0
Fuel stock expenses (152)					0	0
Plant mat. & oper. sup. (154)					0	0
Total Electric Utility	(	0	0		0 0	0

Account	Total End of Year	Amount Prior Year
Electric utility total	0	0
Water utility (154)	26,674	25,539
Sewer utility (154)		
Heating utility (154)		
Gas utility (154)		
Merchandise (155)		
Other materials & supplies (156)		
Stores expense (163)		
Total Material and Supplies	26,674	25,539

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

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

### Written Off During Year

Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
0		0	
489	429	5,433	
763	429	2,139	
1,252		7,572	
	(b) 0 489 763	Amount or Credited (b) (c)  0  489 429	

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## 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		346,330 1
Balance end of year		<b>346,330</b> 2

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## 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

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

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## **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.
- $g \hspace{0.5cm} \hbox{ If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.} \\$
- 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)
Advances from Municipality (223)				
Advance from Sewer-Meter Endpoints	03/30/2022	03/30/2032	1.00%	140,940
Advance from Sewer-SCADA Project	12/31/2020	12/31/2030	1.00%	117,477
Advance from Sewer-Water Main Project	12/01/2023	12/01/2043	1.00%	375,000
Advance from Village for prior years debt payments	05/01/1986	12/31/2036	0.00%	106,881
GO Bonds, Series 2022	09/29/2022	04/01/2031	4.00%	665,000
GO Promissory Notes, Series 2020	09/09/2020	04/01/2030	2.14%	72,672
Total for Account 223				1,477,970

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## Taxes Accrued (Acct. 236)

Description (a)	Amount (b)
Balance first of year	26,184
Charged water department expense	33,961
Charged electric department expense	
Charged gas department expense	
Charged sewer department expense	963
Total accruals and other credits	34,924
County, state and local taxes	26,184
Social Security taxes	7,359
PSC Remainder Assessment	314
Gross Receipts Tax	
Total payments and other debits	33,857
Balance end of year	27,251

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## 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)
Bonds (221)	0	0	0	0
None				0
Subtotal Bonds (221)	0	0	0	0
Advances from Municipality (223)	0	0	0	0
Advance from Sewer	1,811	1,175	1,811	1,175
Advance from Sewer-2022	1,057	1,409	1,057	1,409
Advance from Sewer-2023		312	0	312
GO Bonds-2022	1,735	29,906	25,329	6,312
GO Promissory Notes, Series 2020	396	1,388	1,453	331
Subtotal Advances from Municipality (223)	4,999	34,190	29,650	9,539
Other Long-Term Debt (224)	0	0	0	0
None				0
Subtotal Other Long-Term Debt (224)	0	0	0	0
Notes Payable (231)	0	0	0	0
None				0
Subtotal Notes Payable (231)	0	0	0	0
Customer Deposits (235)	0	0	0	0
None				0
Subtotal Customer Deposits (235)	0	0	0	0
Total	4,999	34,190	29,650	9,539

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## **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)
Cash and Working Funds (131 )	0
Cash	263,983
Total (Acct. 131)	263,983
Customer Accounts Receivable (142)	0
Water	52,510
Total (Acct. 142)	52,510
Other Accounts Receivable (143)	0
Sewer (Non-regulated)	
Merchandising, jobbing and contract work	
Customer lateral assessments	71,000
Due from County-ARPA Funds	134,226
Vendor Meter Credit Receivable	22,313
Total (Acct. 143)	227,539
Receivables from Municipality (145)	0 1
Due from Sewer	22,224 * 1
Total (Acct. 145)	22,224
Miscellaneous Deferred Debits (186)	0 1
Water tower painting	46,576
Total (Acct. 186)	46,576
Accounts Payable (232)	0 2
Accounts Payable	5,223
Total (Acct. 232)	5,223
Payables to Municipality (233)	0 2
Due to Village	696,546 * 2
Total (Acct. 233)	696,546
Other Deferred Credits (253)	0 2
Regulatory Liability	0 2
Total (Acct. 253)	0 2

## **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.

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

Explain amounts in Accounts 143, 145 and/or 233 in excess of \$2,000. Provide a short list or detailed description, but do not use terms such as other revenues, general, miscellaneous, or repeat the account title.

Receivable from Municipality (145) - Due from Sewer includes 2023 joint operating costs and online customer utility payments not transferred.

Payables to Municipality (233) - Due to Village includes employees wages, benefits and operating expenses paid by the Village and allocated to the Water Utility for 2022 and 2023. The balance also includes the Water's share of the 2023 Street and Utility Project.

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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)
Add Average					
Utility Plant in Service (101.1)	2,676,588				2,676,588
Materials and Supplies	26,106				26,106
Less Average					
Reserve for Depreciation (111.1)	1,028,932				1,028,932
Customer Advances for Construction					0
Regulatory Liability	2,699				2,699
Average Net Rate Base	1,671,063	0	0	0	1,671,063
Net Operating Income	-50,768				-50,768
Net Operating Income as a percent of Average Net Rate Base	-3.04%	N/A	N/A	N/A	-3.04%

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# 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	5,399	0	0	0	5,399
Credits During Year					0
None					0
Charges (Deductions)					0
Miscellaneous Amortization (425)	5,399				5,399
Balance End of Year	0	0	0	0	0

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## **Important Changes During the Year**

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

- 1. Acquisitions
- 2. Leaseholder changes
- 3. Extensions of service
- 4. Estimated changes in revenues due to rate changes
- 5. Obligations incurred or assumed, excluding commercial paper

The Water Utility borrowed \$375,000 from the Sewer Utility at a 1% interest rate to pay for a portion of the 2023 Street and Utility Project costs.

6. Formal proceedings with the Public Service Commission

During 2023 the Water Utility submitted an application with the PSC to increase rates which was finalized in 2023 and will take effect in 2024.

7. Any additional matters

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## **Water Operating Revenues & Expenses**

Description (a)	This Year (b)	Last Year (c)
Operating Revenues - Sales of Water		
Sales of Water (460-467)	353,838	345,762
Total Sales of Water	353,838	345,762
Other Operating Revenues		
Forfeited Discounts (470)	3,172	1,982
Rents from Water Property (472)	0	1,663
Interdepartmental Rents (473)	0	0
Other Water Revenues (474)	5,138	3,373
Total Other Operating Revenues	8,310	7,018
Total Operating Revenues	362,148	352,780
Operation and Maintenenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	167,011	173,489
General Operating Expenses (680-691)	142,748	142,369
Total Operation and Maintenenance Expenses	309,759	315,858
Other Operating Expenses		
Depreciation Expense (403)	69,196	59,756
Amortization Expense (404-407)		
Taxes (408)	33,961	33,434
Total Other Operating Expenses	103,157	93,190
Total Operating Expenses	412,916	409,048
NET OPERATING INCOME	(50,768)	(56,268)

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### **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)
Unmetered Sales to General Customers (460)			
Residential (460.1)			
Commercial (460.2)			
Industrial (460.3)			
Public Authority (460.4)			
Multifamily Residential (460.5)			
Irrigation (460.6)			
Total Unmetered Sales to General Customers (460)	0	0	0
Metered Sales to General Customers (461)			
Residential (461.1)	620	25,207	211,073
Commercial (461.2)	30	1,260	10,238
Industrial (461.3)	4	2,573	10,086
Public Authority (461.4)	18	1,597	14,027
Multifamily Residential (461.5)	4	1,354	6,407
Irrigation (461.6)			
Total Metered Sales to General Customers (461)	676	31,991	251,831
Private Fire Protection Service (462)	5		1,512
Public Fire Protection Service (463)	676		100,495
Other Water Sales (465)			
Sales for Resale (466)	0	0	0
Interdepartmental Sales (467)			
Total Sales of Water	1,357	31,991	353,838

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# Sales for Resale (Acct. 466)

Use a separate line for each delivery point.

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

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# **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)
Public Fire Protection Service (463)	
Amount billed (usually per rate schedule F-1 or Fd-1)	100,495
Wholesale fire protection billed	
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)	
Total Public Fire Protection Service (463)	100,495
Forfeited Discounts (470)	
Customer late payment charges	3,172
Total Forfeited Discounts (470)	3,172
Rents from Water Property (472)	
Rent of tower for cellular antennas	
Total Rents from Water Property (472)	0
Interdepartmental Rents (473)	
None	
Total Interdepartmental Rents (473)	0
Other Water Revenues (474)	
Return on net investment in meters charged to sewer department	4,321 *
Miscellaneous	817
Total Other Water Revenues (474)	5,138

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### **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).

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

Explain all amounts in Account 474 in excess of \$2,000.

Other Water Revenues (474) - Return on net investment in meters charged to sewer department totaled \$4,321 for 2023.

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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)	
PLANT OPERATION AND MAINTENANCE EXPENSES					
Salaries and Wages (600)		51,917	51,917	44,190	
Purchased Water (610)			0	0	
Fuel or Power Purchased for Pumping (620)		9,551	9,551	8,548	
Chemicals (630)		3,949	3,949	5,132	
Supplies and Expenses (640)		23,689	23,689	6,467 *	
Repairs of Water Plant (650)		76,425	76,425	107,377	
Transportation Expenses (660)		1,480	1,480	1,775	
Total Plant Operation and Maintenance Expenses	0	167,011	167,011	173,489	
GENERAL OPERATING EXPENSES					1
Administrative and General Salaries (680)		50,187	50,187	59,224	1
Office Supplies and Expenses (681)		18,888	18,888	18,262	1
Outside Services Employed (682)		23,534	23,534	33,795	1
Insurance Expense (684)		6,282	6,282	8,290	1
Employees Pensions and Benefits (686)		29,313	29,313	21,652 *	1
Regulatory Commission Expenses (688)		12,266	12,266	0 *	1
Miscellaneous General Expenses (689)		1,078	1,078	1,146	1
Uncollectible Accounts (690)		1,200	1,200	0	1
Customer Service and Informational Expenses (691)			0	0	1
Total General Operating Expenses	0	142,748	142,748	142,369	2
TOTAL OPERATION AND MAINTENANCE EXPENSES	0	309,759	309,759	315,858	2

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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).

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

Explain all This Year amounts that are more than 15% and \$1,000 higher or lower than the Last Year amount.

Supplies and Expenses (640) - Per the PSC recommendation, we have moved costs for meter testing, Digger's Hotline fees, lawn service, and cross connection inspections to Acct 640 Supplies and Expenses instead of Acct 682 Outside Services.

Employees Pensions and Benefits (686) - Health Insurance and HRA Claims are higher than the prior year.

Regulatory Commission Expenses (688) - A full water rate application was processed in 2023.

Explain why ((Fuel or Power Purchased for Pumping \* 100) / Water Audit and Other Statistics - Total KWH used by the utility), is less than 5 or greater than 15.

Our cost per KWH calculates to 16 cents per KWH.

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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	27,251	26,184	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department	963	620	2
Net Property Tax Equivalent	26,288	25,564	3
Social Security	7,359	7,538	4
PSC Remainder Assessment	314	332	5
Total Tax Expense	33,961	33,434	6

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### 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.
- 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.
- 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 l^][|c^å/sa/ka@/sa/^ka@/sa/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|

		COU	NTY: MANITOWOC(1)
SUMMARY OF TAX RATES		PROPERTY TAX	
1. State Tax Rate	mills	0.000000	12. Local Tax Ra
2. County Tax Rate	mills	5.212852	13. Combined Sc
3. Local Tax Rate	mills	5.593223	14. Other Tax Ra
4. School Tax Rate	mills	7.518100	15. Total Local &
5. Vocational School Tax Rate	mills	0.737327	16. Total Tax Rat
6. Other Tax Rate - Local	mills	0.000000	17. Ratio of Loca
7. Other Tax Rate - Non-Local	mills	0.000000	18. Total Tax Net
8. Total Tax Rate	mills	19.061502	19. Net Local and
9. Less: State Credit	mills	1.763300	20. Utility Plant, Ja
11. Net Tax Rate	mills	17.298202	21. Materials & Su

PROPERTY TAX EQUIVALENT CALCULATION	N	
12. Local Tax Rate	mills	5.593223
13. Combined School Tax Rate	mills	8.255427
14. Other Tax Rate - Local	mills	0.000000
15. Total Local & School Tax Rate	mills	13.848650
16. Total Tax Rate	mills	19.061502
17. Ratio of Local and School Tax to Total	dec.	0.726525
18. Total Tax Net of State Credit	mills	17.298202
19. Net Local and School Tax Rate	mills	12.567569
20. Utility Plant, Jan 1	\$	2,916,728
21. Materials & Supplies	\$	25,539
22. Subtotal	\$	2,942,267
23. Less: Plant Outside Limits	\$	151,225
24. Taxable Assets	\$	2,791,042
25. Assessment Ratio	dec.	0.776910
26. Assessed Value	\$	2,168,388
27. Net Local and School Tax Rate	mills	12.567569
28. Tax Equiv. Computed for Current Year	\$	27,251

PROPERTY TAX EQUIVALENT - TOTAL	
PROPERTY TAX EQUIVALENT CALCULATION	
1. Utility Plant, Jan 1	\$ 2,916,728
2. Materials & Supplies	\$ 25,539
3. Subtotal	\$ 2,942,267
4. Less: Plant Outside Limits	\$ 151,225
5. Taxable Assets	\$ 2,791,042
6. Assessed Value	\$ 2,168,388
7. Tax Equiv. Computed for Current Year	\$ 27,251
8. Tax Equivalent per 1994 PSC Report	\$ 17,203
9. Amount of Lower Tax Equiv. as Authorized by Municipality for Current Year (see notes)	\$
10. Tax Equivalent for Current Year (see notes)	\$ 27,251

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### 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)
INTANGIBLE PLANT					
Organization (301)	250				250
Franchises and Consents (302)	0				0
Miscellaneous Intangible Plant (303)	0				0
Total Intangible Plant	250	0	0	0	250
SOURCE OF SUPPLY PLANT					
Land and Land Rights (310)	7,500				7,500
Structures and Improvements (311)	0				0
Collecting and Impounding Reservoirs (312)	28,282				28,282
Lake, River and Other Intakes (313)	0				0
Wells and Springs (314)	139,840				139,840
Supply Mains (316)	0				0
Other Water Source Plant (317)	0				0
Total Source of Supply Plant	175,622	0	0	0	175,622
PUMPING PLANT					
Land and Land Rights (320)	0				0
Structures and Improvements (321)	192,622				192,622
Other Power Production Equipment (323)	899				899
Electric Pumping Equipment (325)	354,372				354,372
Diesel Pumping Equipment (326)	0				0
Other Pumping Equipment (328)	2,100				2,100
Total Pumping Plant	549,993	0	0	0	549,993
WATER TREATMENT PLANT					
Land and Land Rights (330)	0				0
Structures and Improvements (331)	0				0
Sand or Other Media Filtration Equipment (332)	0				0
Membrane Filtration Equipment (333)	0				0
Other Water Treatment Equipment (334)	14,098				14,098
Total Water Treatment Plant	14,098	0	0	0	14,098
TRANSMISSION AND DISTRIBUTION PLANT					
Land and Land Rights (340)	900				900
Structures and Improvements (341)	0				0
Distribution Reservoirs and Standpipes (342)	76,030				76,030
Transmission and Distribution Mains (343)	973,512	491,826	54,679		1,410,659 *
Services (345)	142,800	14,622	1,019		156,403 *
Meters (346)	197,297	8,687	17,000		188,984 *

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

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- 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.
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- 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)	214,115	102,105	10,614		305,606 *	;
Other Transmission and Distribution Plant (349)	0				0	;
Total Transmission and Distribution Plant	1,604,654	617,240	83,312	0	2,138,582	;
GENERAL PLANT						
Land and Land Rights (389)	0				0	
Structures and Improvements (390)	5,210				5,210	
Office Furniture and Equipment (391)	2,853				2,853	
Computer Equipment (391.1)	20,318				20,318	
Transportation Equipment (392)	21,506				21,506	
Stores Equipment (393)	0				0	
Tools, Shop and Garage Equipment (394)	12,865				12,865	
Laboratory Equipment (395)	0				0	
Power Operated Equipment (396)	0				0	
Communication Equipment (397)	1,500				1,500	
SCADA Equipment (397.1)	0				0	;
Miscellaneous Equipment (398)	755				755	
Total General Plant	65,007	0	0	0	65,007	;
Total utility plant in service directly assignable	2,409,624	617,240	83,312	0	2,943,552	
Common Utility Plant Allocated to Water Department	0				0	
TOTAL UTILITY PLANT IN SERVICE	2,409,624	617,240	83,312	0	2,943,552	

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

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- 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.
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- 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 \$10,000, please explain. If applicable, provide construction authorization and PSC docket number.

Transmission and Distribution Mains (343) - The 2023 Street and Utility Project was completed and water main was replaced and a small amount of new main was added based on a future construction project expected in the Village.

Services (345) - Services were replaced in 2023 when the water main was replaced and the majority of the cost was special assessed back to the home owners. The remaining cost has been recorded as services paid by the Water Utility.

Hydrants (348) - Hydrants were replaced and two additional hydrants added related to the 2023 Street and Utility Project.

#### Additions, Account 346, are greater than zero AND Additions on the Meters schedule are zero, please explain.

No meters were purchased in 2023, only readers and cellular endpoints were purchased. Our base meters were purchased in bulk the prior year.

#### Retirements for one or more accounts exceed \$10,000, please explain.

Transmission and Distribution Mains (343) - Mains were replaced as noted above and the PSC benchmark cost was removed.

Meters (346) - The Utility is in the process of replacing meters in the Village. Meters were purchased in 2022 and many were still in stock at the end of 2022 and some of those were installed in 2023 and the old meters junked. An average meter cost for the Utility was removed based on historical purchase prices.

Hydrants (348) - Hydrants were replaced as noted above and the PSC benchmark cost was removed.

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### 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)
INTANGIBLE PLANT					
Organization (301)	0				0
Franchises and Consents (302)	0				0
Miscellaneous Intangible Plant (303)	0				0
Total Intangible Plant	0	0	0	0	0
SOURCE OF SUPPLY PLANT					
Land and Land Rights (310)	0				0
Structures and Improvements (311)	0				0
Collecting and Impounding Reservoirs (312)	0				0
Lake, River and Other Intakes (313)	0				0
Wells and Springs (314)	0				0
Supply Mains (316)	0				0
Other Water Source Plant (317)	0				0
Total Source of Supply Plant	0	0	0	0	0
PUMPING PLANT					
Land and Land Rights (320)	0				0
Structures and Improvements (321)	0				0
Other Power Production Equipment (323)	0				0
Electric Pumping Equipment (325)	0				0
Diesel Pumping Equipment (326)	0				0
Other Pumping Equipment (328)	0				0
Total Pumping Plant	0	0	0	0	0
WATER TREATMENT PLANT					
Land and Land Rights (330)	0				0
Structures and Improvements (331)	0				0
Sand or Other Media Filtration Equipment (332)	0				0
Membrane Filtration Equipment (333)	0				0
Other Water Treatment Equipment (334)	0				0
Total Water Treatment Plant	0	0	0	0	0
TRANSMISSION AND DISTRIBUTION PLANT					
Land and Land Rights (340)	0				0
Structures and Improvements (341)	0				0
Distribution Reservoirs and Standpipes (342)	6,750				6,750
Transmission and Distribution Mains (343)	338,537	273,450	33,655		578,332 *
Services (345)	118,748	96,976	5,231		210,493 *
Meters (346)	0			-	0

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### 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)	37,560	-	3,986		33,574 *	
Other Transmission and Distribution Plant (349)	0				0	
Total Transmission and Distribution Plant	501,595	370,426	42,872	0	829,149	
GENERAL PLANT						
Land and Land Rights (389)	0				0	
Structures and Improvements (390)	0				0	
Office Furniture and Equipment (391)	0				0	
Computer Equipment (391.1)	0				0	
Transportation Equipment (392)	0				0	
Stores Equipment (393)	0				0	
Tools, Shop and Garage Equipment (394)	0				0	
Laboratory Equipment (395)	0				0	
Power Operated Equipment (396)	0				0	
Communication Equipment (397)	0				0	
SCADA Equipment (397.1)	0				0	
Miscellaneous Equipment (398)	0				0	
Total General Plant	0	0	0	0	0	
otal utility plant in service directly assignable	501,595	370,426	42,872	0	829,149	
Common Utility Plant Allocated to Water Department	0				0	
TOTAL UTILITY PLANT IN SERVICE	501,595	370,426	42,872	0	829,149	

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### 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 XX]hijcbgʻzcfʻcbYʻcfʻa cfYʻUWWci bhgʻYI WYYX¨ %\$\$\$\$\$ād`YUgY`YI d`U]b"ʻ=ZUdd`]WUV`Yždfcj ]XY`Wcbghfi WhjcbʻUi h\ cf]nUhjcbʻUbXʻDG7 ʻXcW\_Yhinumber.

Transmission and Distribution Mains (343) - Water Main paid for using Federal Grant ARPA funds were reported as contributed.

Services (345) - Water Services paid for by special assessments to homeowners were reported as contributed.

#### Retirements for one or more accounts exceed \$10,000, please explain.

Transmission and Distribution Mains (343) - 38.1% of current year retirements were removed from contributed plant as recommended by the PSC based on the 2003 mains in service compared to the contribution in aid of construction balance at that time.

Services (345) - 83.7% of current year retirements were removed from contributed plant as recommended by the PSC based on the balance in contribution in aid of construction and looking back at the financing of services when they were originally put in place.

Hydrants (348) - 27.3% of current year retirements were removed from contributed plant as recommended by the PSC based on the 2003 hydrants in service compared to the contribution in aid of construction balance at that time.

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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.

0

0

33,605

g Report all pipe larger than Ï GÁn diameter in the Ï GÁcategory.

0

	Feet of Main												
Pipe Size (a)	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 (I)	Total (m)	
6.000					14,350	10,342	1,259	571		250	405	27,177	1
8.000					8,480	3,582	727	11,153	1,357	500	7,926	33,725	2
10.000					10,775		1,150	5,303			1,350	18,578	3

13,924

3,136

17,027

1,357

750

9,681

79,480

Describe source of information used to develop data: *Utility Records* 

0

Total

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# **Sources of Water Supply - Statistics**

- q 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.

			Total Gallons					
	Raw \			d Water nped		ed Water orted)	Entering Distribution	
Month (a)	Ground Water (b)	Surface Water (c)	Ground Water (d)	Surface Water (e)	Ground Water (f)	Surface Water (g)	System (h)	
January	2,493		2,493				2,493	1
February	2,376		2,376				2,376	2
March	2,607		2,607				2,607	3
April	2,725		2,725				2,725	4
May	3,145		3,145				3,145	5
June	3,842		3,842				3,842	6
July	3,577		3,577				3,577	7
August	3,674		3,674				3,674	8
September	3,323		3,323				3,323	9
October	3,112		3,112				3,112	10
November	3,471		3,471				3,471	11
December	2,431		2,431				2,431	12
TOTAL	36,776	0	36,776	0	0	0	36,776	13

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### **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 . ÁVater 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)	
WATER AUDIT STATISTICS		1
Finished Water pumped or purchased (000s)	36,776	2
Less: Gallons (000s) sold to wholesale customers (exported water)	0	_ 3
Subtotal: Net gallons (000s) entering distribution system	36,776	4
Less: Gallons (000s) sold to retail customers (billed, metered)	31991	_ 6
Less: Gallons (000s) sold to retail customers (billed, unmetered)	0	7
Gallons (000s) of Non-Revenue Water	4,785	_ 8
Gallons (000s) of unbilled-metered (including customer use to prevent freezing)	215	9
Gallons (000s) of unbilled-unmetered (including unmetered flushing, fire protection)	1,320	 10
Subtotal: Unbilled Authorized Consumption	1,535	 11
Total Water Loss	3,250	 12
Gallons (000s) estimated due to unauthorized consumption (includes theft) default option	92	 14
Gallons (000s) estimated due to data and billing errors	0	 15
Gallons (000s) estimated due to customer meter under-registration	0	16
Subtotal Apparent Losses	92	 17
Gallons (000s) estimated due to reported leakage (mains, services, hydrants, overflows)	90	18
Gallons (000s) estimated due to unreported and background leakage	3,068	 19
Subtotal Real Losses (leakage)	3,158	20
Non-Revenue Water as percentage of net water supplied	13%	21
Total Water Loss as percentage of net water supplied	9%	22
OTHER STATISTICS		23
Maximum gallons (000s) pumped by all methods in any one day during reporting year	246	24
Date of maximum	11/15/2023	25
Cause of maximum		26
Hydrant Flushing		27
Minimum gallons (000s) pumped by all methods in any one day during reporting year	56	28
Date of minimum	03/27/2023	29
Total KWH used by the utility (including pumping, treatment facilities and other utility operations)	59,258	30
If water is purchased:		31
Vendor Name		32
Point of Delivery		33
Source of purchased water		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	2	41
Number of service breaks repaired this year	0	42
Does the utility have an asset management plan?	No	43

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### **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 . ÁWater 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.

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1 2 3

# **Sources of Water Supply - Well Information**

- g Enter characteristics for each of the utility of functional wells (regardless of whether it is 🐿 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 utilitys annual report.
- g Abandoned wells should be permanently filled and sealed per Wisconsin Administrative codes Chapters NR811 and NR812.

	Utility Name/ID for Well (a)	DNR Well ID (b)	Depth (feet) (c)	Casing Diameter (inches) (d)	Yield Per Day (gallons) (e)	In Service? (f)
Well #1		BG236	373	18	820,000	Yes
Well #2		HJ180	400	16	756,000	Yes
					1,576,000	

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# **Sources of Water Supply - Intake Information**

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

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# **Pumping & Power Equipment**

		Pump									ne	
Identification (a)	Location (b)	DNR Well Id (c)	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 (I)	
WELL NO 1 PUMP	WELL #1		Primary	Distribution	2021	Vertical Turbine	625	2009	2009	Electric	50	1
WELL NO 2 PUMP	WELL #2		Primary	Distribution	2015	Vertical Turbine	600	2015	2015	Electric	75	2

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# 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)	
WATER SPHERE	9-6240	1968	Elevated Tank	Steel	110	100,000	1
WELLHOUSE #1	OUT OF SERVICE	1968	Reservoir	Concrete	0	80,000 *	2

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### 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.

#### Reservoirs, Standpipes and Elevated Tanks (Page W-19)

#### **General Footnote**

Well House #1 reservoir has been taken out of service for distribution into the main water system. It is only being used as water storage for the fire department.

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Year Ended: December 31, 2023 Utility No. 1180 - Cleveland Water Utility Page 1 of Schedule W-20

### **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 identity 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)	
WELLHOUSE #1	1968	820000	_ Ultraviolet Light x Liquid Chlorine _ Gas Chlorine _ Ozone _ Other _ None	_ Flocculation/Sedimentation _ Sand Filtraton _ Activated Carbon Filtration _ Membrane Filtration _ Ion Exchange _ Iron/Manganese _ Nitrate Removal _ Radium Removal _ Corrosion _ Other	No	Well House		1
WELLHOUSE #2	1997	756000	_ Ultraviolet Light x Liquid Chlorine _ Gas Chlorine _ Ozone _ Other _ None	_ Flocculation/Sedimentation _ Sand Filtraton _ Activated Carbon Filtration _ Membrane Filtration _ Ion Exchange _ Iron/Manganese _ Nitrate Removal _ Radium Removal _ Corrosion _ Other	No	Well House		2

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#### **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 Ï G-Án diameter in the Ï G-Ácategory.

				I	Number of Feet			
Pipe Material (a)	Main Function (b)	Diameter (inches) (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	
Ductile Iron, Lined (late 1960's to present)	Distribution	6	28,348		2,038		26,310	
PVC	Distribution	6	607	260			867	
Ductile Iron, Lined (late 1960's to present)	Distribution	8	17,138		2,529		14,609	
HDPE	Distribution	8	-			309	309	
HDPE	Supply	8	309			(309)	0	
PVC	Distribution	8	13,816	4,991			18,807	
Ductile Iron, Lined (late 1960's to present)	Distribution	10	12,975		910		12,065	
PVC	Distribution	10		910		1,336	2,246	
PVC	Transmission	10	1,336			(1,336)	0	
Total Within Municipality			74,529	6,161	5,477	0	75,213	1
HDPE	Distribution	10				317	317	1
HDPE	Transmission	10	317			(317)	0	1
PVC	Distribution	10				3,950	3,950	1
PVC	Transmission	10	3,950			(3,950)	0	1
Total Outside Municipality			4,267			0	4,267	1
Total Utility			78,796	6,161	5,477	0	79,480	1

#### **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 Ï GHÁn diameter in the Ï GHÁcategory.

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

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

For the 2023 Street and Utility Project, a portion of the water main project was paid for using Federal Grant ARPA funds in the amount of \$273,451 and the balance of \$491,827 was paid for using borrowed funds from the Sewer fund of \$375,000 and the balance will be paid from additional debt to be borrowed in 2024 after all the final costs have been submitted by the general contractor.

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

Adjustments between categories to get the main function correct.

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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.

Domoved or

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)	Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	NOT in Use at End of Year (h)	
Copper	1.000	602		41		561	15	
Other Plastic	1.000	25	45			70	3	
Copper	1.250	1				1		
Other Plastic	1.250		1			1		
Other Plastic	1.500	2	1			3	1	
Copper	2.000	10				10	1	
Other Plastic	2.000		1			1		
Other Plastic	4.000	1				1		
Utility Total		641	48	41		648	20	

### **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.
- 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.

The cost of services was mostly paid by special assessments to homeowners. The remaining balance of \$14,621 was additional costs not assessed to homeowners related to installation of services.

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Year Ended: December 31, 2023 Utility No. 1180 - Cleveland Water Utility Page 1 of Schedule W-23

#### 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
- q 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	First of Year	Added During Year	Retired During Year	Adjust. Increase or Decrease	End of Year	Tested During Year	Residential	Commercial	Industrial	Public Authority	Multifamily Residential	Irrigation	Wholesale	Inter-Departmental	Utility Use	Additional Meters	In Stock	Total	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(I)	(m)	(n)	(0)	(p)	(q)	(r)	(s)	
5/8	826		139	2	689	99	622	25	1	5							36	689	1
3/4	0			1	1	1	1											1	2
1	15				15	0	1	5	2	2	3				2			15	3
1 1/2	4				4	4				3	1							4	4
2	8				8	6				8								8	5
3	3				3	0			1	1					1			3	6
Total	856		139	3	720	110	624	30	4	19	4				3		36	720	7

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

Meters tested once every 10 years and replaced as needed

X All meters replaced within 20 years of installation

Other schedule as approved by PSC

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

- X Manually inside the premises or remote register (# of meter: 96)
- X Automatic meter reading (AMR), drive or walk by technology, wand or touchpad (# of meter: 288)
- **X** Advanced Metering Infrastructure (AMI) fixed network (# of meter: 300)

Other

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Year Ended: December 31, 2023 Utility No. 1180 - Cleveland Water Utility Page 2 of Schedule W-23

#### 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
- q 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)

Adjustments are nonzero for one or more meter sizes, please explain.

One meter was reclassified from a 5/8" meter to a 3/4" meter after further review.

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.

All 3" meters were tested in 2022, therefore, no additional 3" meters needed to be tested in 2023.

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### **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.
- $\ensuremath{\mathtt{g}}$  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	7				7	1
Fire - Within Municipality	145	15	13		147	2
Total Fire Hydrants	152	15	13	0	154	3
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	154
Number of Distribution System Valves end of year	191
Number of Distribution Valves operated during Year	181

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### **List of All Station and Wholesale Meters**

- $g \quad \text{Definition of Station Meter is any meter in service not used to measure customer consumption.} \\$
- g Definition of Wholesale Meter is any meter used to measure sales to other utilities.
- g Retail customer meters should not be included in this inventory.

Purpose (a)	Meter Size (inches) (b)	Location or Description (c)	Type (d)	Date of Last Meter Test (e)	
Station Meter	6	Well House #1	Magnetic	06/22/2022	1
Station Meter	6	Well House #2	Turbine	06/22/2022	2

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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)	
Administrative and General Expenses				1
Program Administration	0	0	0	2
Customer Outreach & Education	0	0	0	3
Other Program Costs	0	0	0	4
Total Administrative and General Expenses	0	0	0	5
Customer Incentives				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
Total Customer Incentives	0	0	0	18
TOTAL CONSERVATION	0	0	0	19

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#### **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-Á refers to those located inside the jurisdiction that owns the water utility.

Municipality (a)	Customers End of Year (b)	
Cleveland (Village) **	680	1
Total - Manitowoc County	680	2
Total - Customers Served	680	3
Total - Within Muni Boundary **	680	4

<sup>\*\* =</sup> Within municipal boundary

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# **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)	Disconnected	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	1.000	603			603			1
Other Plastic	1.000	4	3		7			2
HDPE	1.250	1	1		2			3
Copper	1.250	1			1			4
Other Plastic	1.500	1			1			5
Copper	2.000	9			9			6
Other Plastic	4.000	2			2			7
Utility Total		621	4		625			8

# Water Residential Customer Data Ë'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.
- $g = Q[ | A \cos A[ | | A \cos A[ | | A \cos A[ | A \cos A[$
- $g = Q[ | A \cos A[ | | A os A[ | | A os A[ |$

	Description (a)	Amount (b)
Disco	onnection Notices	
1.	Total number of disconnection notices sent to residential customers for non-payment as of March 31	0
2.	Total number of disconnection notices sent to residential customers for non-payment as of June 30	0
3.	Total number of disconnection notices sent to residential customers for non-payment as of September 30	0
4.	Total number of disconnection notices sent to residential customers for non-payment as of December 31	0
Disco	onnections	
1.	Total number of residential disconnections of service performed for non-payment as of March 31	0
2.	Total number of residential disconnections of service performed for non-payment as of June 30	0
3.	Total number of residential disconnections of service performed for non-payment as of September 30	0
4.	Total number of residential disconnections of service performed for non-payment as of December 31	0
Arrea	rs (Customers)	
1.	Total number of residential customers with arrears as of March 31	129
2.	Total number of residential customers with arrears as of June 30	86
3.	Total number of residential customers with arrears as of September 30	97
4.	Total number of residential customers with arrears as of December 31	148
Arrea	rs (Dollar Amounts)	
1.	Total dollar amount of residential customer arrears as of March 31	22,934
2.	Total dollar amount of residential customer arrears as of June 30	23,400
3.	Total dollar amount of residential customer arrears as of September 30	27,786
4.	Total dollar amount of residential customer arrears as of December 31	31,870
Tax F	Roll	
1.	Total number of residential customers with arrears placed on the tax roll	0
2.	Total dollar amount of residential arrears placed on the tax roll	0
	Footnotes	No

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