



WATER, ELECTRIC, OR JOINT UTILITY ANNUAL REPORT

OF

TOWN OF YORKVILLE WATER UTILITY

925 15TH AVE
UNION GROVE, WI 53182-1427

For the Year Ended: DECEMBER 31, 2019

TO

PUBLIC SERVICE COMMISSION OF WISCONSIN

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

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this 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.

Water Service Started Date: 07/26/1993

DNR Public Water System ID: 25217357

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

I **Michael McKinney, Administrator and Clerk/Treasurer** of **TOWN OF YORKVILLE 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: **3/26/2020**

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Identification and Ownership - Contacts

Utility employee in charge of correspondence concerning this report

Name: Michael McKinney

Title: Administrator and Clerk/Treasurer

Mailing Address: 925 15th Avenue
Union Grove, WI 53182

Phone: (262) 878-2123

Email Address: michael@villageofyorkville.com

Accounting firm or consultant preparing this report (if applicable)

Name: Krisztina Dommer, CPA

Title: Shareholder

Mailing Address: KerberRose SC
115 E Fifth Street
Shawano, WI 54166

Phone: (715) 526-9400 extn: 1106

Email Address: Krisztina.Dommer@kerberrose.com

Name and title of utility General Manager (or equivalent)

Name: Gary W. Hanson

Title: Utility Manager

Mailing Address: 925 15th Avenue
Union Grove, WI 53182

Phone: (262) 878-2123

Email Address: ghanson@villageofyorkville.com

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

Name: Doug Nelson

Title: Village President

Mailing Address: 925 15th Avenue
Union Grove, WI 53182

Phone: (262) 878-2123

Email Address: doug@villageofyorkville.com

Contact person for cybersecurity issues and events

Name: Michael McKinney

Title: Administrator and Clerk/Treasurer

Mailing Address: 925 15th Avenue
Union Grove, WI 53182

Phone: (262) 878-2123

Email Address: michael@villageofyorkville.com

Identification and Ownership - Governing Authority and Audit Information

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: 04/11/2019

Period covered by most recent audit: December 31, 2018 (2019 in progress)

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

Name: Krisztina Dommer, CPA

Title: Shareholder

Organization Name: KerberRose SC

USPS Address: 1115 E Fifth Street

City State Zip Shawano, WI 54166

Telephone: (715) 526-9400 extn: 1106

Email Address: Krisztina.Dommer@kerberrose.com

Report Preparation

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

Audit

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)?

NO

Income Statement

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			1
Operating Revenues (400)	228,875	230,057	2
Operating Expenses:			3
Operation and Maintenance Expense (401)			4
Operation and Maintenance Expense (401-402)	192,785	142,176	5
Depreciation Expense (403)	31,249	30,705	6
Amortization Expense (404)			7
Amortization Expense (404-407)	0	0	8
Taxes (408)	20,429	2,307	9
Total Operating Expenses	244,463	175,188	10
Net Operating Income	(15,588)	54,869	11
Income from Utility Plant Leased to Others (412-413)			12
Utility Operating Income	(15,588)	54,869	13
OTHER INCOME			14
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	15
Income from Nonutility Operations (417)			16
Nonoperating Rental Income (418)			17
Interest and Dividend Income (419)	20,966	16,886	18
Miscellaneous Nonoperating Income (421)	165,699	1,000	19
Total Other Income	186,665	17,886	20
Total Income	171,077	72,755	21
MISCELLANEOUS INCOME DEDUCTIONS			22
Miscellaneous Amortization (425)	(8,613)	(8,613)	23
Other Income Deductions (426)	26,255	26,088	24
Total Miscellaneous Income Deductions	17,642	17,475	25
Income Before Interest Charges	153,435	55,280	26
INTEREST CHARGES			27
Interest on Long-Term Debt (427)	0	0	28
Amortization of Debt Discount and Expense (428)			29
Amortization of Premium on Debt--Cr. (429)			30
Interest on Debt to Municipality (430)	0	0	31
Other Interest Expense (431)	0	0	32
Interest Charged to Construction--Cr. (432)			33
Total Interest Charges	0	0	34
Net Income	153,435	55,280	35
EARNED SURPLUS			36
Unappropriated Earned Surplus (Beginning of Year) (216)	2,901,388	2,846,109	37
Balance Transferred from Income (433)	153,435	55,280	38
Miscellaneous Credits to Surplus (434)	31,452		39
Miscellaneous Debits to Surplus--Debit (435)	17,717		40
Appropriations of Surplus--Debit (436)			1
Appropriations of Income to Municipal Funds--Debit (439)			42
Total Unappropriated Earned Surplus End of Year (216)	3,068,558	2,901,388	43

Income Statement Account Details

- 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.
- Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.
- 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)	
UTILITY OPERATING INCOME				1
Operating Revenues (400)				2
Derived	228,875		228,875	3
Total (Acct. 400)	228,875	0	228,875	4
Operation and Maintenance Expense (401-402)				5
Derived	192,785		192,785	6
Total (Acct. 401-402)	192,785	0	192,785	7
Depreciation Expense (403)				8
Derived	31,249		31,249	9
Total (Acct. 403)	31,249	0	31,249	10
Amortization Expense (404-407)				11
Derived	0		0	12
Total (Acct. 404-407)	0	0	0	13
Taxes (408)				14
Derived	20,429		20,429	15
Total (Acct. 408)	20,429	0	20,429	16
TOTAL UTILITY OPERATING INCOME	(15,588)	0	(15,588)	17
OTHER INCOME				18
Income from Merchandising, Jobbing and Contract Work (415-416)				19
Derived	0	0	0	20
Total (Acct. 415-416)	0	0	0	21
Interest and Dividend Income (419)				22
Interest Income	20,966		20,966	23
Total (Acct. 419)	20,966	0	20,966	24
Miscellaneous Nonoperating Income (421)				25
Contributed Plant - Water		165,699	165,699	26
Impact Fees - Water			0	27
Total (Acct. 421)	0	165,699	165,699	28
TOTAL OTHER INCOME	20,966	165,699	186,665	29
MISCELLANEOUS INCOME DEDUCTIONS				30
Miscellaneous Amortization (425)				31
Regulatory Liability (253) Amortization	(8,613)		(8,613)	32
Total (Acct. 425)	(8,613)	0	(8,613)	33
Other Income Deductions (426)				34
Depreciation Expense on Contributed Plant - Water		26,255	26,255	35
Total (Acct. 426)	0	26,255	26,255	36
TOTAL MISCELLANEOUS INCOME DEDUCTIONS	(8,613)	26,255	17,642	37
INTEREST CHARGES				38
Interest on Long-Term Debt (427)				39

Income Statement Account Details

- 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.
- Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.
- 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)	
Derived	0		0	40
Total (Acct. 427)	0	0	0	41
Interest on Debt to Municipality (430)				42
Derived	0		0	43
Total (Acct. 430)	0	0	0	44
Other Interest Expense (431)				45
Derived	0		0	46
Total (Acct. 431)	0	0	0	47
TOTAL INTEREST CHARGES	0	0	0	48
NET INCOME	13,991	139,444	153,435	49
EARNED SURPLUS				50
Unappropriated Earned Surplus (Beginning of Year) (216)				51
Derived	1,747,512	1,153,876	2,901,388	52
Total (Acct. 216)	1,747,512	1,153,876	2,901,388	53
Balance Transferred from Income (433)				54
Derived	13,991	139,444	153,435	55
Total (Acct. 433)	13,991	139,444	153,435	56
Miscellaneous Credits to Surplus (434)				57
Removal of Deferred Credits	13,737		13,737	58
Removal of Payable to Municipality Liability	17,715		17,715	59
Total (Acct. 434)	31,452	0	31,452	60
Miscellaneous Debits to Surplus--Debit (435)				61
To Include Prior Year Tax Equivalent Not Reported	17,717		17,717	62
Total (Acct. 435)	17,717	0	17,717	63
UNAPPROPRIATED EARNED SURPLUS (END OF YEAR)	1,775,238	1,293,320	3,068,558	64

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

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

Revenues Subject to Wisconsin Remainder Assessment

- Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 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	228,875				228,875	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					0	5
Revenues subject to Wisconsin Remainder Assessment	228,875	0	0	0	228,875	6

Full-Time Employees (FTE)

- 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.
- 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	0.5	1
Electric		2
Gas		3
Sewer		4

Balance Sheet

Assets and Othe Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
ASSESTS AND OTHER DEBITS			1
UTILITY PLANT			2
Utility Plant (101)	2,991,801	2,754,840	3
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (111)	843,780	785,117	4
Utility Plant Acquisition Adjustments (117-118)	0	0	5
Other Utility Plant Adjustments (119)	0	0	6
Net Utility Plant	2,148,021	1,969,723	7
OTHER PROPERTY AND INVESTMENTS			8
Nonutility Property (121)	0	0	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)	0	0	13
Depreciation Fund (126)	0	0	14
Other Special Funds (128)	201,330	177,179	15
Total Other Property and Investments	201,330	177,179	16
CURRENT AND ACCRUED ASSETS			17
Cash (131)	15,735	4,934	18
Special Deposits (134)	0	0	19
Working Funds (135)	0	0	20
Temporary Cash Investments (136)	694,788	748,085	21
Notes Receivable (141)	0	0	22
Customer Accounts Receivable (142)	24,340	24,484	23
Other Accounts Receivable (143)	0	0	24
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	25
Receivables from Municipality (145)	91,964	91,950	26
Plant Materials and Operating Supplies (154)	4,986	4,986	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)	0	0	34
Total Current and Accrued Assets	831,813	874,439	35
DEFERRED DEBITS			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)	0	0	42
Total Deferred Debits	0	0	43
TOTAL ASSETS AND OTHER DEBITS	3,181,164	3,021,341	44

Balance Sheet

Liabilities and Othe Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
LIABILITIES AND OTHER CREDITS			1
PROPRIETARY CAPITAL			2
Capital Paid in by Municipality (200)	51,987	51,987	3
Appropriated Earned Surplus (215)	0	0	4
Unappropriated Earned Surplus (216)	3,068,558	2,901,388	5
Total Proprietary Capital	3,120,545	2,953,375	6
LONG-TERM DEBT			7
Bonds (221)	0	0	8
Advances from Municipality (223)	0	0	9
Other long-Term Debt (224)	0	0	10
Total Long-Term Debt	0	0	11
CURRENT AND ACCRUED LIABILITIES			12
Notes Payable (231)	0	0	13
Accounts Payable (232)	23,101	9,168	14
Payables to Municipality (233)	0	0	15
Customer Deposits (235)	0	0	16
Taxes Accrued (236)	0	0	17
Interest Accrued (237)	0	0	18
Tax Collections Payable (241)	0	0	19
Miscellaneous Current and Accrued Liabilities (242)	3,071	2,000	20
Total Current and Accrued Liabilities	26,172	11,168	21
DEFERRED CREDITS			22
Unamortized Premium on Debt (251)	0	0	23
Customer Advances for Construction (252)	0	0	24
Other Deferred Credits (253)	34,447	56,798	25
Total Deferred Credits	34,447	56,798	26
OPERATING RESERVES			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
Total Operating Reserves	0	0	32
TOTAL LIABILITIES AND OTHER CREDITS	3,181,164	3,021,341	33

Net Utility Plant

- 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					1
Total Utility Plant - First of Year	2,754,840	0	0	0	2
	2,754,840	0	0	0	3
Plant Accounts					4
Utility Plant in Service - Financed by Utility Operations or by the Municipality (101.1)	1,118,352				5
Utility Plant in Service - Contributed Plant (101.2)	1,873,449				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)					11
Total Utility Plant	2,991,801	0	0	0	12
Accumulated Provision for Depreciation and Amortization					13
Accumulated Provision for Depreciation of Utility Plant in Service - Financed by Utility Operations or by the Municipality (111.1)	263,651				14
Accumulated Provision for Depreciation of Utility Plant in Service - Contributed Plant (111.2)	580,129				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
Total Accumulated Provision	843,780	0	0	0	21
Accumulated Provision for Depreciation and Amortization					22
Utility Plant Acquisition Adjustments (117)					23
Accumulated Provision for Amortization of Utility Plant Acquisition Adjustments (118)					24
Other Utility Plant Adjustments (119)					25
Total Other Utility Plant Accounts	0	0	0	0	26
Net Utility Plant	2,148,021	0	0	0	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):

- Report the amounts charged in the operating sections to Depreciation Expense (403).
- 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.
- 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)	231,243	0	0	0	231,243	1
Credits during year						2
Charged Depreciation Expense (403)	31,249				31,249	3
Depreciation Expense on Meters Charged to Sewer	1,159				1,159	4
Salvage					0	5
Total credits	32,408	0	0	0	32,408	6
Debits during year						7
Book Cost of Plant Retired	0				0	8
Cost of Removal					0	9
Total debits	0	0	0	0	0	10
Balance end of year (111.1)	263,651	0	0	0	263,651	11

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

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

- Report the amounts charged in the operating sections to Other Income Deductions (426).
- 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.
- 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)	553,874	0	0	0	553,874	1
Credits during year						2
Charged Other Income Deductions (426)	26,255				26,255	3
Depreciation Expense on Meters Charged to Sewer					0	4
Salvage					0	5
Total credits	26,255	0	0	0	26,255	6
Debits during year						7
Book Cost of Plant Retired	0				0	8
Cost of Removal					0	9
Total debits	0	0	0	0	0	10
Balance end of year (111.2)	580,129	0	0	0	580,129	11

Net Nonutility Property (Accts. 121 & 122)

- Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- Other items may be grouped by classes of property.
- 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

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

Description (a)	Amount (b)	
Balance first of year	0	1
Additions		2
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
Total Additions	0	6
Accounts Written Off		7
Accounts written off during the year: Utility Customers	0	8
Accounts written off during the year: Others	0	9
Total Accounts Written Off	0	10
Balance End of Year	0	11

Materials and Supplies

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

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility (154)	4,986	4,986	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
Total Material and Supplies	4,986	4,986	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)		
Unamortized debt discount & expense (181)				
None				1
				2
Total	0		0	3
Unamortized premium on debt (251)				
None				4
				5
Total	0		0	6

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		51,987	1
Balance end of year		51,987	2

Bonds (Acct. 221)

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

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

Notes Payable & Miscellaneous Long-Term Debt

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

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

Taxes Accrued (Acct. 236)

Description (a)	Amount (b)	
Balance first of year	0	1
Charged water department expense	20,429	2
Charged electric department expense		3
Charged gas department expense		4
Charged sewer department expense	294	5
Total accruals and other credits	20,723	6
County, state and local taxes	17,715	7
Social Security taxes	2,787	8
PSC Remainder Assessment	221	9
Gross Receipts Tax		10
Total payments and other debits	20,723	11
Balance end of year	0	12

Interest Accrued (Acct. 237)

- Report below interest accrued on each utility obligation.
- 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	1
None				0	2
Subtotal Bonds (221)	0	0	0	0	3
Advances from Municipality (223)	0	0	0	0	4
None				0	5
Subtotal Advances from Municipality (223)	0	0	0	0	6
Other Long-Term Debt (224)	0	0	0	0	7
None				0	8
Subtotal Other Long-Term Debt (224)	0	0	0	0	9
Notes Payable (231)	0	0	0	0	10
None				0	11
Subtotal Notes Payable (231)	0	0	0	0	12
Customer Deposits (235)	0	0	0	0	13
None				0	14
Subtotal Customer Deposits (235)	0	0	0	0	15
Total	0	0	0	0	16

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)	
Other Special Funds (128)	0	1
Water Tower Maintenance	201,330	2
Total (Acct. 128)	201,330	3
Cash and Working Funds (131)	0	4
Cash	15,735	5
Total (Acct. 131)	15,735	6
Local Government Investment Pool	694,788	7
Total (Acct. 136)	694,788	8
Customer Accounts Receivable (142)	0	9
Water	24,340	10
Total (Acct. 142)	24,340	11
Other Accounts Receivable (143)	0	12
Sewer (Non-regulated)		13
Merchandising, jobbing and contract work		14
Total (Acct. 143)	0	15
Receivables from Municipality (145)	0	16
Public Fire Protection on Tax Roll	91,964	17
Total (Acct. 145)	91,964	18
Accounts Payable (232)	0	19
Accounts Payable	23,101	20
Total (Acct. 232)	23,101	21
Accrued Wages	3,071	22
Total (Acct. 242)	3,071	23
Other Deferred Credits (253)	0	24
Regulatory Liability	34,447	25
Total (Acct. 253)	34,447	26

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.

See account titles.

Return on Rate Base Computation

- The data used in calculating rate base are averages.
- 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.
- 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.
- 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						1
Utility Plant in Service (101.1)	1,082,721				1,082,721	2
Materials and Supplies	4,986				4,986	3
Less Average						4
Reserve for Depreciation (111.1)	247,447				247,447	5
Customer Advances for Construction					0	6
Regulatory Liability	38,753				38,753	7
Average Net Rate Base	801,507	0	0	0	801,507	8
Net Operating Income	-15,588				-15,588	9
Net Operating Income as a percent of Average Net Rate Base	-1.94%	N/A	N/A	N/A	-1.94%	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	43,060	0	0	0	43,060	1
Credits During Year					0	2
None					0	3
Charges (Deductions)					0	4
Miscellaneous Amortization (425)	8,613				8,613	5
Balance End of Year	34,447	0	0	0	34,447	6

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

6. Formal proceedings with the Public Service Commission

7. Any additional matters

Water Operating Revenues & Expenses

Description (a)	This Year (b)	Last Year (c)	
Operating Revenues - Sales of Water			1
Sales of Water (460-467)	192,238	196,287	2
Total Sales of Water	192,238	196,287	3
Other Operating Revenues			4
Forfeited Discounts (470)	27	11	5
Rents from Water Property (472)	35,551	33,759	6
Interdepartmental Rents (473)	0	0	7
Other Water Revenues (474)	1,059	0	8
Total Other Operating Revenues	36,637	33,770	9
Total Operating Revenues	228,875	230,057	10
Operation and Maintenance Expenses			11
Plant Operation and Maintenance Expenses (600-660)	83,437	66,414	12
General Operating Expenses (680-691)	109,348	75,762	13
Total Operation and Maintenance Expenses	192,785	142,176	14
Other Operating Expenses			15
Depreciation Expense (403)	31,249	30,705	16
Amortization Expense (404-407)			17
Taxes (408)	20,429	2,307	18
Total Other Operating Expenses	51,678	33,012	19
Total Operating Expenses	244,463	175,188	20
NET OPERATING INCOME	(15,588)	54,869	21

Water Operating Revenues - Sales of Water

- Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- Report estimated gallons for unmetered sales.
- Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified multifamily residential.
- 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).
- 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).
- 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)				1
Residential (460.1)				2
Commercial (460.2)				3
Industrial (460.3)				4
Public Authority (460.4)				5
Multifamily Residential (460.5)				6
Irrigation (460.6)				7
Total Unmetered Sales to General Customers (460)	0	0	0	8
Metered Sales to General Customers (461)				9
Residential (461.1)				10
Commercial (461.2)	34	24,104	90,638	11
Industrial (461.3)				12
Public Authority (461.4)				13
Multifamily Residential (461.5)				14
Irrigation (461.6)	1	10,738	9,650	15
Total Metered Sales to General Customers (461)	35	34,842	100,288	16
Private Fire Protection Service (462)				17
Public Fire Protection Service (463)	1		91,950	18
Other Water Sales (465)				19
Sales for Resale (466)	0	0	0	20
Interdepartmental Sales (467)				21
Total Sales of Water	36	34,842	192,238	22

Sales for Resale (Acct. 466)

Use a separate line for each delivery point.

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

Other Operating Revenues (Water)

- Report revenues relating to each account and fully describe each item using other than the account title.
- 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.
- 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)		1
Amount billed (usually per rate schedule F-1 or Fd-1)	91,950	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
Total Public Fire Protection Service (463)	91,950	5
Forfeited Discounts (470)		6
Customer late payment charges	27	7
Total Forfeited Discounts (470)	27	8
Rents from Water Property (472)		9
Rent of tower for cellular antennas	35,551	10
Total Rents from Water Property (472)	35,551	11
Interdepartmental Rents (473)		12
None		13
Total Interdepartmental Rents (473)	0	14
Other Water Revenues (474)		15
Return on net investment in meters charged to sewer department	1,059	16
Total Other Water Revenues (474)	1,059	17

Water Operation & Maintenance Expenses

- Each expense account that has a difference between This Year and Last Year greater than 15 percent and \$10,000 (class AB), 15 percent and \$5,000 (class C), 15 percent and \$1,000 (class D) shall be fully explained. Please include breakdown of costs that contributed to the difference. Please reference the help document for more information.
- 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					1
Salaries and Wages (600)		36,875	36,875	28,690	2
Purchased Water (610)			0	0	3
Fuel or Power Purchased for Pumping (620)		15,248	15,248	15,261	4
Chemicals (630)		2,546	2,546	2,565	5
Supplies and Expenses (640)		5,993	5,993	7,361	6
Repairs of Water Plant (650)		22,031	22,031	12,377 *	7
Transportation Expenses (660)		744	744	160	8
Total Plant Operation and Maintenance Expenses	0	83,437	83,437	66,414	9
GENERAL OPERATING EXPENSES					10
Administrative and General Salaries (680)		625	625	450	11
Office Supplies and Expenses (681)		4,157	4,157	4,963	12
Outside Services Employed (682)		100,342	100,342	66,121 *	13
Insurance Expense (684)		4,224	4,224	4,228	14
Employees Pensions and Benefits (686)			0	0	15
Regulatory Commission Expenses (688)			0	0	16
Miscellaneous General Expenses (689)			0	0	17
Uncollectible Accounts (690)			0	0	18
Customer Service and Informational Expenses (691)			0	0	19
Total General Operating Expenses	0	109,348	109,348	75,762	20
TOTAL OPERATION AND MAINTENANCE EXPENSES	0	192,785	192,785	142,176	21

Water Operation & Maintenance Expenses

- Each expense account that has a difference between This Year and Last Year greater than 15 percent and \$10,000 (class AB), 15 percent and \$5,000 (class C), 15 percent and \$1,000 (class D) shall be fully explained. Please include breakdown of costs that contributed to the difference. Please reference the help document for more information.
- 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.

Repairs of Water Plant (650): In 2019, the Utility had increased costs due to repairs on a hydrant near the water tower, repair and testing of meters, and the temporary installation of a portable tower tank system.

Outside Services Employed (682): In 2019, incurred additional costs due to the I-94 corridor project that the Village is planning on undertaking..

If Employee Pensions and Benefits (686) is zero, yet salary expense accounts exceed \$15,000, please explain.

Due to the small size of the utility, there are 5 part time employees who work a limited number of hours, and therefore receive no benefits.

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	17,715	0	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department	294		2
Net Property Tax Equivalent	17,421	0	3
Social Security	2,787	2,074	4
PSC Remainder Assessment	221	233	5
Total Tax Expense	20,429	2,307	6

Water Property Tax Equivalent - Detail

- No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 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.
- 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.
- **Property Tax Equivalent - Total**
If the municipality has authorized a lower tax equivalent amount, the authorization description and date of the authorization must be reported in the schedule footnotes. If the municipality has NOT authorized a lower amount, leave the cell blank.

COUNTY: RACINE(1)

SUMMARY OF TAX RATES

1. State Tax Rate	mills	0.000000
2. County Tax Rate	mills	3.825392
3. Local Tax Rate	mills	2.104297
4. School Tax Rate	mills	13.417610
5. Vocational School Tax Rate	mills	0.863148
6. Other Tax Rate - Local	mills	0.763608
7. Other Tax Rate - Non-Local	mills	0.143203
8. Total Tax Rate	mills	21.117258
9. Less: State Credit	mills	2.299024
11. Net Tax Rate	mills	18.818234

PROPERTY TAX EQUIVALENT CALCULATION

12. Local Tax Rate	mills	2.104297
13. Combined School Tax Rate	mills	14.280758
14. Other Tax Rate - Local	mills	0.763608
15. Total Local & School Tax Rate	mills	17.148663
16. Total Tax Rate	mills	21.117258
17. Ratio of Local and School Tax to Total	dec.	0.812069
18. Total Tax Net of State Credit	mills	18.818234
19. Net Local and School Tax Rate	mills	15.281698
20. Utility Plant, Jan 1	\$	2,754,840
21. Materials & Supplies	\$	4,986
22. Subtotal	\$	2,759,826
23. Less: Plant Outside Limits	\$	0
24. Taxable Assets	\$	2,759,826
25. Assessment Ratio	dec.	0.981251
26. Assessed Value	\$	2,708,082
27. Net Local and School Tax Rate	mills	15.281698
28. Tax Equiv. Computed for Current Year	\$	41,384

PROPERTY TAX EQUIVALENT - TOTAL

PROPERTY TAX EQUIVALENT CALCULATION

1. Utility Plant, Jan 1	\$	2,754,840
2. Materials & Supplies	\$	4,986
3. Subtotal	\$	2,759,826
4. Less: Plant Outside Limits	\$	0
5. Taxable Assets	\$	2,759,826
6. Assessed Value	\$	2,708,082
7. Tax Equiv. Computed for Current Year	\$	41,384
8. Tax Equivalent per 1994 PSC Report	\$	12,000
9. Amount of Lower Tax Equiv. as Authorized by Municipality for Current Year (see notes)	\$	17,715
10. Tax Equivalent for Current Year (see notes)	\$	17,715

Water Property Tax Equivalent - Detail

- No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 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.
- 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.
- **Property Tax Equivalent - Total**
If the municipality has authorized a lower tax equivalent amount, the authorization description and date of the authorization must be reported in the schedule footnotes. If the municipality has NOT authorized a lower amount, leave the cell blank.

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

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

The public fire protection mill rate is reported separately.

Water Property Tax Equivalent - Total (Page W-07)

Lower Tax Equivalent authorized by municipality is greater than or equal to zero, please explain.

The Village of Yorkville approved a resolution which authorizes a lower tax equivalent.

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

- All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- 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.
- 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.
- The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- [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						1
Organization (301)	0				0	2
Franchises and Consents (302)	0				0	3
Miscellaneous Intangible Plant (303)	0				0	4
Total Intangible Plant	0	0	0	0	0	5
SOURCE OF SUPPLY PLANT						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				0	12
Other Water Source Plant (317)	0				0	13
Total Source of Supply Plant	0	0	0	0	0	14
PUMPING PLANT						15
Land and Land Rights (320)	0				0	16
Structures and Improvements (321)	62,520				62,520	17
Other Power Production Equipment (323)	0				0	18
Electric Pumping Equipment (325)	199,651	25,787			225,438 *	19
Diesel Pumping Equipment (326)	0				0	20
Other Pumping Equipment (328)	2,525				2,525	21
Total Pumping Plant	264,696	25,787	0	0	290,483	22
WATER TREATMENT PLANT						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
Total Water Treatment Plant	0	0	0	0	0	29
TRANSMISSION AND DISTRIBUTION PLANT						30
Land and Land Rights (340)	10,000				10,000	31
Structures and Improvements (341)	0				0	32
Distribution Reservoirs and Standpipes (342)	290,873				290,873	33
Transmission and Distribution Mains (343)	315,654				315,654	34
Services (345)	3,639				3,639	35
Meters (346)	38,625				38,625	36

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

- All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- 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.
- 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.
- The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- [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)	55,461				55,461	37
Other Transmission and Distribution Plant (349)	0				0	38
Total Transmission and Distribution Plant	714,252	0	0	0	714,252	39
GENERAL PLANT						40
Land and Land Rights (389)	0				0	41
Structures and Improvements (390)	0				0	42
Office Furniture and Equipment (391)	1,413				1,413	43
Computer Equipment (391.1)	9,900				9,900	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)	29,291	37,800			67,091 *	51
Miscellaneous Equipment (398)	27,538	7,675			35,213	52
Total General Plant	68,142	45,475	0	0	113,617	53
Total utility plant in service directly assignable	1,047,090	71,262	0	0	1,118,352	54
Common Utility Plant Allocated to Water Department	0				0	55
TOTAL UTILITY PLANT IN SERVICE	1,047,090	71,262	0	0	1,118,352	56

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

- All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- 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.
- 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.
- The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- [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.

Electric Pumping Equipment (325): This addition was for a new AB 200hp Variable Frequency Drive for pumping purchased by the utility.

SCADA Equipment (397.1) : This addition was for the installation of a new GridBee GS12 tank mixer with SCADA controls.

Water Utility Plant in Service - Plant Financed by Contributions

- All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- 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.
- 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.
- The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- [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						1
Organization (301)	0				0	2
Franchises and Consents (302)	0				0	3
Miscellaneous Intangible Plant (303)	0				0	4
Total Intangible Plant	0	0	0	0	0	5
SOURCE OF SUPPLY PLANT						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				0	12
Other Water Source Plant (317)	0				0	13
Total Source of Supply Plant	0	0	0	0	0	14
PUMPING PLANT						15
Land and Land Rights (320)	0				0	16
Structures and Improvements (321)	89,192				89,192	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
Total Pumping Plant	89,192	0	0	0	89,192	22
WATER TREATMENT PLANT						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
Total Water Treatment Plant	0	0	0	0	0	29
TRANSMISSION AND DISTRIBUTION PLANT						30
Land and Land Rights (340)	0				0	31
Structures and Improvements (341)	0				0	32
Distribution Reservoirs and Standpipes (342)	468,792				468,792	33
Transmission and Distribution Mains (343)	949,567	159,121			1,108,688 *	34
Services (345)	94,869				94,869	35
Meters (346)	0				0	36

Water Utility Plant in Service - Plant Financed by Contributions

- All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- 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.
- 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.
- The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- [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)	105,330	6,578			111,908 *	37
Other Transmission and Distribution Plant (349)	0				0	38
Total Transmission and Distribution Plant	1,618,558	165,699	0	0	1,784,257	39
GENERAL PLANT						40
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
Total General Plant	0	0	0	0	0	53
Total utility plant in service directly assignable	1,707,750	165,699	0	0	1,873,449	54
Common Utility Plant Allocated to Water Department	0				0	55
TOTAL UTILITY PLANT IN SERVICE	1,707,750	165,699	0	0	1,873,449	56

Water Utility Plant in Service - Plant Financed by Contributions

- All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- 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.
- 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.
- The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- [PSC Uniform System of Accounts](#)

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

Additions for one or more accounts exceed \$10,000, please explain. If applicable, provide construction authorization and PSC docket number.

These additions are from the development of Hillwood Buildings 3 and 4 and are contributions to the Utility paid for by the developer.

Age of Water Mains

- 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.
- If pipe diameter value is between those offered in the column, choose the diameter that is closest to the actual value.
- Report all pipe larger than 72" in diameter in the 72" category.

Pipe Size (a)	Feet of Main										Total (l)		
	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)			
0.250											2,080	2,080	1
Total	0	0	0	0	0	0	0	0	0	0	2,080	2,080	2

Describe source of information used to develop data:

All mains were installed between 1993-2019. The engineer is in the process of reviewing construction documents and maps to group the mains in the correct year of installation.

Sources of Water Supply - Statistics

- For Raw Water Withdrawn, use metered volume of untreated water withdrawn from the source.
- For Finished Water Pumped, use metered volume of water pumped, adjusted for known meter errors. Describe known meter errors in Notes Section.
- 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	
	Raw Water Withdrawn		Finished Water Pumped		Purchased Water (Imported)		Entering Distribution	
	Ground Water (b)	Surface Water (c)	Ground Water (d)	Surface Water (e)	Ground Water (f)	Surface Water (g)	System (h)	
January	1,991		1,991				1,991	1
February	2,108		2,108				2,108	2
March	1,792		1,792				1,792	3
April	2,040		2,040				2,040	4
May	2,269		2,269				2,269	5
June	2,391		2,391				2,391	6
July	9,458		9,458				9,458	7
August	7,406		7,406				7,406	8
September	3,189		3,189				3,189	9
October	3,371		3,371				3,371	10
November	1,881		1,881				1,881	11
December	1,962		1,962				1,962	12
TOTAL	39,858	0	39,858	0	0	0	39,858	13

Water Audit and Other Statistics

- 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.
- For unbilled, unmetered gallons (line 16), include water used for system operation and maintenance and water used for non-regulated sewer utility.
- 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	
Finished Water pumped or purchased (000s)	39,858
Less: Gallons (000s) sold to wholesale customers (exported water)	0
Subtotal: Net gallons (000s) entering distribution system	39,858
Less: Gallons (000s) sold to retail customers (billed, metered)	34842
Less: Gallons (000s) sold to retail customers (billed, unmetered)	0
Gallons (000s) of Non-Revenue Water	5,016
Gallons (000s) of unbilled-metered (including customer use to prevent freezing)	600
Gallons (000s) of unbilled-unmetered (including unmetered flushing, fire protection)	2,000
Subtotal: Unbilled Authorized Consumption	2,600
Total Water Loss	2,416
Gallons (000s) estimated due to unauthorized consumption (includes theft) default option	500
Gallons (000s) estimated due to data and billing errors	0
Gallons (000s) estimated due to customer meter under-registration	100
Subtotal Apparent Losses	600
Gallons (000s) estimated due to reported leakage (mains, services, hydrants, overflows)	1,300
Gallons (000s) estimated due to unreported and background leakage	516
Subtotal Real Losses (leakage)	1,816
Non-Revenue Water as percentage of net water supplied	13%
Total Water Loss as percentage of net water supplied	6%
OTHER STATISTICS	
Maximum gallons (000s) pumped by all methods in any one day during reporting year	568
Date of maximum	07/11/2019
Cause of maximum	
Golf Course Watering	
Minimum gallons (000s) pumped by all methods in any one day during reporting year	0
Date of minimum	10/23/2019
Total KWH used by the utility (including pumping, treatment facilities and other utility operations)	155,080
If water is purchased:	
Vendor Name	
Point of Delivery	
Source of purchased water	
Vendor Name (2)	
Point of Delivery (2)	
Source of purchased water (2)	
Vendor Name (3)	
Point of Delivery (3)	
Source of purchased water (3)	
Number of main breaks repaired this year	1
Number of service breaks repaired this year	1

Sources of Water Supply - Well Information

- Enter characteristics for each of the utility's functional wells (regardless of whether it is "in service" or not).
- Do not include abandoned wells on this schedule.
- All abandoned wells should be retired from the plant accounts and no longer listed in the utility's annual report.
- 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	IZ551	1,700	12	950,000	Yes	1
				950,000		2

Sources of Water Supply - Intake Information

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

Pumping & Power Equipment

Identification (a)	Location (b)	Pump				Pump Motor or Standby Engine				
		Primary Purpose (c)	Primary Destination (d)	Year Installed (e)	Type (f)	Actual Capacity (gpm) (g)	Year Installed (j)	Type (k)	Horse-power (l)	
PUMP #1	WELL #1	Primary	Reservoir	2014	Vertical Turbine	900	2014	Electric	220	1

Reservoirs, Standpipes and Elevated Tanks

- 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)	1
YORKVILLE WATER UTILITY TOWER	#1	1994	Elevated Tank	Steel	138	750,000	

Water Treatment Plant

- Provide a generic description for (a). Do not give specific address of location.
- Please select all that apply for (d) and (e). If Other is selected please explain in Notes (h).
- 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.

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

Water Mains

- Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- Explain all reported adjustments as a schedule footnote.
- 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.
- Report all pipe larger than 72" in diameter in the 72" 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)			
Other Metal	Distribution	6	104				104	1
Other Metal	Supply	8	4,731				4,731	2
Other Metal	Distribution	12	17,384				17,384	3
PVC	Supply	12		2,080			2,080	4
Other Metal	Distribution	16	550				550	5
Total Within Municipality			22,769	2,080			24,849	6
Total Utility			22,769	2,080			24,849	7

Water Mains

- Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- Explain all reported adjustments as a schedule footnote.
- 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.
- Report all pipe larger than 72" in diameter in the 72" 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.

The water mains that were added in 2019 were financed through developer contributions and are related to the development of Hillwood buildings 3 and 4.

Utility-Owned Water Service Lines

- The utility's service line is the pipe from the main to and through the curb stop.
- Explain all reported adjustments as a schedule footnote.
- 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.
- 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)	
Other Plastic	1.000	5				5		1
Other Plastic	1.500	1				1		2
Other Plastic	2.000	9				9		3
Other Plastic	3.000	1				1		4
Other Plastic	4.000	1				1		5
Other Plastic	6.000	4				4		6
Other Plastic	8.000	9				9	6	7
Other Plastic	10.000	8				8		8
Utility Total		38				38	6	9

Meters

- Include in Columns (b-f) meters in stock as well as those in service.
- 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.
- Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections
- Totals by size in Column (f) should equal same size totals in Column (s).
- Explain all reported adjustments as schedule footnote.
- 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	2				2	0		2											2	1
3/4	1				1	0		1											1	2
1	7				7	1		7											7	3
1 1/2	5			1	6	1		5							1				6	4
2	18			3	21	4		18							2		1		21	5
2 1/2	1				1	0		1											1	6
3	2				2	0		2											2	7
6	0			1	1	1						1							1	8
Total	36			5	41	7		36				1			3		1		41	9

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

Automatic meter reading (AMR), drive or walk by technology, wand or touchpad (# of meter: 36)

Advanced Metering Infrastructure (AMI) - fixed network

Other

Meters

- Include in Columns (b-f) meters in stock as well as those in service.
- 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.
- Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections
- Totals by size in Column (f) should equal same size totals in Column (s).
- Explain all reported adjustments as schedule footnote.
- Do not include station meters in the meter inventory used to complete these tables.

Meters

- Include in Columns (b-f) meters in stock as well as those in service.
- 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.
- Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections
- Totals by size in Column (f) should equal same size totals in Column (s).
- Explain all reported adjustments as schedule footnote.
- 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.

The Utility thoroughly reviewed their meters and had additional meters that weren't previously reported.

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.

The Utility is working on testing all meters and replaces meters on an as needed basis per PSC guidelines.

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.

The Utility is working on testing all meters and replaces meters on an as needed basis per PSC guidelines.

Hydrants and Distribution System Valves

- 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.
- Explain all reported adjustments in the schedule footnotes.
- Report fire hydrants as within or outside the municipal boundaries.
- Number of hydrants operated during year means: opened and water withdrawn.
- 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	55	2			57	2
Total Fire Hydrants	55	2	0	0	57	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	57
Number of Distribution System Valves end of year	1
Number of Distribution Valves operated during Year	1

List of All Station and Wholesale Meters

- Definition of Station Meter is any meter in service not used to measure customer consumption.
- Definition of Wholesale Meter is any meter used to measure sales to other utilities.
- 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)	1
Station Meter	8	Well #1	Turbine	08/31/2012	

List of All Station and Wholesale Meters

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

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

Wisconsin Administrative Code requires that station meters be tested for accuracy at least once every 2 years. The Utility did not meet these requirements. Please explain the Utility's program for testing and replacing meters.

The Utility is working on testing all meters and replaces meters on an as needed basis per PSC guidelines.

Water Conservation Programs

- 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.
- 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

Water Customers Served

- 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.
- 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)	
Yorkville (Town) **	35	1
Total - Racine County	35	2
Total - Customers Served	35	3
Total - Within Muni Boundary **	35	4

** = *Within municipal boundary*

Privately-Owned Water Service Lines

- The privately owned service line is the pipe from the curb stop to the meter.
- Explain all reported adjustments in columns(f) as a schedule footnote.
- Report in column (h) the number of privately-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.
- 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)	Utility Owned Service Laterals Not in Use at End of Year (i)	Replaced During Year Using Financial Assistance from Utility (h)	
Concrete	0.250		1	1		0			1
Utility Total			1	1		0			2

Privately-Owned Water Service Lines

- The privately owned service line is the pipe from the curb stop to the meter.
- Explain all reported adjustments in columns(f) as a schedule footnote.
- Report in column (h) the number of privately-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.
- Separate reporting of service lines by diameter and pipe material.

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

General Footnote

The Utility does not have any privately-owned water service lines.
