Class AB



WATER, ELECTRIC, OR JOINT UTILITY ANNUAL REPORT

OF

FRANKLIN MUNICIPAL WATER UTILITY

9229 W LOOMIS RD FRANKLIN, WI 53132-9630

For the Year Ended: DECEMBER 31, 2018

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.

I *Paul Rotzenberg*, *Director of Finance and Treasurer* of *FRANKLIN MUNICIPAL 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: 3/25/2019

Signature Page (Page ii)

General Footnote

ACCOUNTANTS' COMPILATION REPORT

To the Mayor and Common Council City of Franklin Franklin, Wisconsin

Management is responsible for the Franklin Municipal Water Utility Annual Report to the Public Service Commission for the year ended December 31, 2018 included in the accompanying prescribed form. We have performed a compilation engagement in accordance with Statements on Standards for Accounting and Review Services promulgated by the Accounting and Review Services Committee of the American Institute of Certified Public Accountants. We did not audit or review the Annual Report to the Public Service Commission included in the accompanying prescribed form, nor were we required to perform any procedures to verify the accuracy or completeness of the information provided by management. Accordingly, we do not express an opinion, a conclusion, nor provide any form of assurance on the Annual Report to the Public Service Commission included in the accompanying prescribed form.

The Annual Report to the Public Service Commission included in the accompanying prescribed form is presented in accordance with the requirements of the Public Service Commission of Wisconsin, and is not intended to be a presentation in accordance with accounting principles generally accepted in the United States of America.

This report is intended solely for the information and use of the Public Service Commission of Wisconsin and is not intended to be and should not be used by anyone other than this specified party.

Milwaukee, Wisconsin March 25, 2019

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Identification and Ownership - Contacts

Utility employee in charge of correspondence concerning this report

Name: Paul Rotzenberg

Title: Dir of Flnance and Treasurer

Mailing Address: 9929 W Loomis Road

Franklin, WI 53132-9630

Phone: (414) 427-7514

Email Address: protzenberg@franklinwi.gov

Accounting firm or consultant preparing this report (if applicable)

Name: John Knepel

Title: Partner

Mailing Address: Baker Tilly Virchow Krause, LLP

777 E Wisconsin Ave, 32nd Floor

Milwaukee, WI 53202

Phone: (414) 777-5359

Email Address: john.knepel@bakertilly.com

Name and title of utility General Manager (or equivalent)

Name: Glen Morrow

Title: City Engineer

Mailing Address: 9229 W Loomis Road

Franklin, WI 53132-9360

Phone: (414) 425-7510

Email Address: gmorrow@franklinwi.gov

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

Name: Gary Grobner

Title: Chairman

Mailing Address: 9229 W Loomis Road

Franklin, WI 53132-9630

Phone: (414) 425-7510

Email Address: g.grobner@tcnb.com

Contact person for cybersecurity issues and events

Name: Jim Matelski

Title: Director of Information Technology

Mailing Address: 9929 W Loomis Rd

Franklin, WI 53132-9630

Phone: (414) 427-7645

Email Address: jmatelski@franklinwi.gov

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Identification and Ownership - Governing Authority and Audit Information

Utility Governing Authority

Select the governing authority for this utility.

_x_Reports to utility board/commission

__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: 05/17/2018

Period covered by most recent audit: 1/1/2017 - 12/31/2017

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

Name: John Knepel

Title: Partner

Organization Name: Baker Tilly Virchow Krause, LLP

USPS Address: 777 E Wisconsin Ave, 32nd Floor

City State Zip Milwaukee, WI 53202

Telephone: (414) 777-5359

Email Address: john.knepel@bakertilly.com

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Identification and Ownership - Contract Operations

Do you have any contracts?

Are any the utility 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., operation of water or sewer treatment plant)? **NO**

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Income Statement

Particulars (a)	This Year (b)	Last Year (c)
UTILITY OPERATING INCOME		
Operating Revenues (400)	6,079,355	6,121,253
Operating Expenses:		
Operation and Maintenance Expense (401-402)	4,167,326	4,052,499
Depreciation Expense (403)	417,902	406,489
Amortization Expense (404-407)	42,060	42,060
Taxes (408)	1,040,926	1,061,685
Total Operating Expenses	5,668,214	5,562,733
Net Operating Income	411,141	558,520
Income from Utility Plant Leased to Others (412-413)		
Utility Operating Income	411,141	558,520
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)	43,412	9,926
Miscellaneous Nonoperating Income (421)	0	0
Total Other Income	43,412	9,926
Total Income	454,553	568,446
MISCELLANEOUS INCOME DEDUCTIONS		
Miscellaneous Amortization (425)	(121,613)	(121,613)
Other Income Deductions (426)	791,785	790,290
Total Miscellaneous Income Deductions	670,172	668,677
Income Before Interest Charges	(215,619)	(100,231)
NTEREST CHARGES		
Interest on Long-Term Debt (427)	0	0
Amortization of Debt Discount and Expense (428)	1,072	1,109
Amortization of Premium on DebtCr. (429)		
Interest on Debt to Municipality (430)	32,305	32,671
Other Interest Expense (431)	0	0
Interest Charged to ConstructionCr. (432)		
Total Interest Charges	33,377	33,780
Net Income	(248,996)	(134,011)
EARNED SURPLUS		
Unappropriated Earned Surplus (Beginning of Year) (216)	41,259,226	41,415,957
Balance Transferred from Income (433)	(248,996)	(134,011)
Miscellaneous Credits to Surplus (434)		
Miscellaneous Debits to SurplusDebit (435)		22,720
Appropriations of SurplusDebit (436)		
Appropriations of Income to Municipal FundsDebit (439)		
Total Unappropriated Earned Surplus End of Year (216)	41,010,230	41,259,226

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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.

Description (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)	
UTILITY OPERATING INCOME	0	0	0	1
Operating Revenues (400)	0	0	0	2
Derived	6,079,355		6,079,355	3
Total (Acct. 400)	6,079,355	0	6,079,355	4
Operation and Maintenance Expense (401-402)	0	0	0	5
Derived	4,167,326		4,167,326	6
Total (Acct. 401-402)	4,167,326	0	4,167,326	7
Depreciation Expense (403)	0	0	0	8
Derived	417,902		417,902	9
Total (Acct. 403)	417,902	0	417,902	10
Amortization Expense (404-407)	0	0	0	11
Derived	42,060		42,060	12
Total (Acct. 404-407)	42,060	0	42,060	13
Taxes (408)	0	0	0	14
Derived	1,040,926		1,040,926	15
Total (Acct. 408)	1,040,926	0	1,040,926	16
TOTAL UTILITY OPERATING INCOME	411,141	0	411,141	17
OTHER INCOME	0	0	0	18
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	0	19
Derived	0	0	0	20
Total (Acct. 415-416)	0	0	0	21
Interest and Dividend Income (419)	0	0	0	22
Interest and Dividend Income	39,801		39,801	23
Investment Gains/Losses	3,611		3,611	24
Total (Acct. 419)	43,412	0	43,412	25
Miscellaneous Nonoperating Income (421)	0	0	0	26
Contributed Plant - Water			0	27
Impact Fees - Water			0	28
Total (Acct. 421)	0	0	0	29
TOTAL OTHER INCOME	43,412	0	43,412	30
MISCELLANEOUS INCOME DEDUCTIONS	0	0	0	31
Miscellaneous Amortization (425)	0	0	0	32
Regulatory Liability (253) Amortization	(121,613)		(121,613)	33
Total (Acct. 425)	(121,613)	0	(121,613)	34
Other Income Deductions (426)	0	0	0	35
Depreciation Expense on Contributed Plant - Water		787,542	787,542	36
Bank fees and other interest	4,243		4,243	37
Total (Acct. 426)	4,243	787,542	791,785	38
TOTAL MISCELLANEOUS INCOME DEDUCTIONS	(117,370)	787,542	670,172	39
INTEREST CHARGES	0	0	0	40

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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.

Description (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
Interest on Long-Term Debt (427)	0	0	0
Derived	0		0
Total (Acct. 427)	0	0	0
Amortization of Debt Discount and Expense (428)	0	0	0
Amortization of Debt Discount	1,072		1,072
Total (Acct. 428)	1,072	0	1,072
Interest on Debt to Municipality (430)	0	0	0
Derived	32,305		32,305
Total (Acct. 430)	32,305	0	32,305
Other Interest Expense (431)	0	0	0
Derived	0		0
Total (Acct. 431)	0	0	0
TOTAL INTEREST CHARGES	33,377	0	33,377
NET INCOME	538,546	(787,542)	(248,996)
EARNED SURPLUS	0	0	0
Unappropriated Earned Surplus (Beginning of Year) (216)	0	0	0
Derived	5,730,279	35,528,947	41,259,226
Total (Acct. 216)	5,730,279	35,528,947	41,259,226
Balance Transferred from Income (433)	0	0	0
Derived	538,546	(787,542)	(248,996)
Total (Acct. 433)	538,546	(787,542)	(248,996)
UNAPPROPRIATED EARNED SURPLUS (END OF YEAR)	6,268,825	34,741,405	41,010,230

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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

- 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	6,079,355				6,079,355	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	2,705				2,705	5
Revenues subject to Wisconsin Remainder Assessment	6,076,650	0	0	0	6,076,650	6

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Distribution of Total Payroll

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

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)
Water operating expenses	343,333	• • • • • • • • • • • • • • • • • • • •	343,333
Electric operating expenses			0
Gas operating expenses			0
Heating operating expenses			0
Sewer operating expenses			0
Merchandising and jobbing			0
Other nonutility expenses			0
Water utility plant accounts			0
Electric utility plant accounts			0
Gas utility plant accounts			0
Heating utility plant accounts			0
Sewer utility plant accounts			0
Accum. prov. for depreciation of water plant			0
Accum. prov. for depreciation of electric plant			0
Accum. prov. for depreciation of gas plant			0
Accum. prov. for depreciation of heating plant			0
Accum. prov. for depreciation of sewer plant			0
Clearing accounts			0
All other accounts			0
Total Payroll	343,333	0	343,333

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Year Ended: December 31, 2018

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	5.4
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)	63,640,206	63,635,936
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (111)	20,227,993	19,191,777
Utility Plant Acquisition Adjustments (117-118)	0	0
Other Utility Plant Adjustments (119)	0	0
Net Utility Plant	43,412,213	44,444,159
OTHER PROPERTY AND INVESTMENTS		
Nonutility Property (121)	38,674	38,674
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	10,977	10,977
Investment in Municipality (123)	0	0
Other Investments (124)	0	0
Sinking Funds (125)	0	0
Depreciation Fund (126)	0	0
Other Special Funds (128)	0	0
Total Other Property and Investments	27,697	27,697
CURRENT AND ACCRUED ASSETS		
Cash (131)	10,658	97,681
Special Deposits (134)	0	0
Working Funds (135)	0	0
Temporary Cash Investments (136)	2,720,763	1,802,445
Notes Receivable (141)	0	0
Customer Accounts Receivable (142)	1,573,318	1,635,905
Other Accounts Receivable (143)	35	35
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0
Receivables from Municipality (145)	0	39,260
Plant Materials and Operating Supplies (154)	0	0
Merchandise (155)	0	0
Other Materials and Supplies (156)	0	0
Stores Expense (163)	0	0
Prepayments (165)	2,291	0
Interest and Dividends Receivable (171)	0	0
Accrued Utility Revenues (173)	0	0
Miscellaneous Current and Accrued Assets (174)	0	88,606
Total Current and Accrued Assets	4,307,065	3,663,932
DEFERRED DEBITS		
Unamortized Debt Discount and Expense (181)	9,353	10,425
Extraordinary Property Losses (182)	42,059	84,119
Preliminary Survey and Investigation Charges (183)	0	0
Clearing Accounts (184)	0	0
Temporary Facilities (185)	0	0
Miscellaneous Deferred Debits (186)	222,515	523,374
Total Deferred Debits	273,927	617,918

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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)	4,154,481	4,154,481
Appropriated Earned Surplus (215)	0	0
Unappropriated Earned Surplus (216)	41,010,230	41,259,226
Total Proprietary Capital	45,164,711	45,413,707
LONG-TERM DEBT		
Bonds (221)	0	0
Advances from Municipality (223)	1,209,700	1,280,700
Other Long-Term Debt (224)	0	0
Total Long-Term Debt	1,209,700	1,280,700
CURRENT AND ACCRUED LIABILITIES		
Notes Payable (231)	0	0
Accounts Payable (232)	760,659	711,296
Payables to Municipality (233)	0	55,014
Customer Deposits (235)	0	0
Taxes Accrued (236)	0	0
Interest Accrued (237)	11,196	10,829
Tax Collections Payable (241)	0	0
Miscellaneous Current and Accrued Liabilities (242)	689	1,650
Total Current and Accrued Liabilities	772,544	778,789
DEFERRED CREDITS		
Unamortized Premium on Debt (251)	0	0
Customer Advances for Construction (252)	0	0
Other Deferred Credits (253)	798,587	1,205,489
Total Deferred Credits	798,587	1,205,489
OPERATING RESERVES		
Property Insurance Reserve (261)	0	0
Injuries and Damages Reserve (262)	0	0
Pensions and Benefits Reserve (263)	75,360	75,021
Miscellaneous Operating Reserves (265)	0	0
Total Operating Reserves	75,360	75,021
TOTAL LIABILITIES AND OTHER CREDITS	48,020,902	48,753,706

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	, ,		•	
Total Utility Plant - First of Year	63,635,936	0	0	0
	63,635,936	0	0	0
Plant Accounts				
Utility Plant in Service - Financed by Utility Operations or by the Municipality (101.1)	13,950,167			
Utility Plant in Service - Contributed Plant (101.2)	49,629,738			
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)	60,301			
Total Utility Plant	63,640,206	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)	5,861,051			
Accumulated Provision for Depreciation of Utility Plant in Service - Contributed Plant (111.2)	14,366,942			
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	20,227,993	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	43,412,213	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):

- 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)	5,612,377	0	0	0	5,612,377
Credits during year					
Charged Depreciation Expense (403)	417,902				417,902
Depreciation Expense on Meters Charged to Sewer	12,928				12,928
Salvage	0				0
Total credits	430,830	0	0	0	430,830
Debits during year					
Book Cost of Plant Retired	182,156				182,156
Cost of Removal	0				0
Total debits	182,156	0	0	0	182,156
Balance end of year (111.1)	5,861,051	0	0	0	5,861,051

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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):

- 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.

13,579,400 787,542	0	0	0	13,579,400
787,542				
787,542				
				787,542
				0
0				0
787,542	0	0	0	787,542
0				0
0				0
0	0	0	0	0
14,366,942	0	0	0	14,366,942
	787,542 0 0	787,542 0 0 0 0 0	787,542 0 0 0 0 0 0 0	787,542 0 0 0 0 0 0 0 0 0 0

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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.

Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)
0			0
15,000			15,000
23,674			23,674
38,674	0	0	38,674
10,977			10,977
27,697	0	0	27,697
	First of Year (b) 0 15,000 23,674 38,674 10,977	First of Year (b) During Year (c) 0 15,000 23,674 38,674 0 10,977	First of Year (b) During Year (c) During Year (d) 0 15,000 23,674 38,674 0 0 0

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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	0
Collection of accounts previously written off: Utility Customers	0
Collection of accounts previously written off: Others	0
Total Additions	0
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	0

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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							1
Fuel (151)					0	0	2
Fuel stock expenses (152)					0	0	3
Plant mat. & oper. sup. (154)					0	0	2
Total Electric Utility	(0	0		0 0	0	5

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

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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

Debt Issue to Which Related (a) Unamortized debt discount & expense (181)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)
Bond Disc - Dec 2014	1.072	428	9,353
Total	1,072	· 	9,353
Unamortized premium on debt (251)	<u></u>		<u>-</u>
None			
Total	0		0

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Capital Paid in by Municipality (Acct. 200)

Utility No. 2105 - Franklin Municipal Water Utility

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		4,154,481 1
Balance end of year		4,154,481 2

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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---

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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

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 City General Fund	01/17/2017	09/01/2026	2.50%	139,700
General Obligation Water System Bonds 2014B	12/18/2014	03/01/2034	1.98%	1,070,000
Total for Account 223				1,209,700

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Taxes Accrued (Acct. 236)

Description (a)	Amount (b)
Balance first of year	0
Charged water department expense	1,040,926
Charged electric department expense	
Charged gas department expense	
Charged sewer department expense	3,354
Total accruals and other credits	1,044,280
County, state and local taxes	1,011,391
Social Security taxes	26,622
PSC Remainder Assessment	6,267
Gross Receipts Tax	
Total payments and other debits	1,044,280
Balance end of year	0

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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
None				0
Subtotal Bonds (221)	0	0	0	0
Advances from Municipality (223)	0	0	0	0
GENERAL OBLIGATION WATER REVENUE BOND 2014B	10,829	32,305	31,938	11,196
Subtotal Advances from Municipality (223)	10,829	32,305	31,938	11,196
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	10,829	32,305	31,938	11,196

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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	10,658
Total (Acct. 131)	10,658
Temporary Cash Investments (136)	0
Temporary Cash and Investment	2,720,763
Total (Acct. 136)	2,720,763
Customer Accounts Receivable (142)	0
Water	1,573,318
Total (Acct. 142)	1,573,318
Other Accounts Receivable (143)	0
Sewer (Non-regulated)	
Merchandising, jobbing and contract work	
Other Accounts Receivable	35
Total (Acct. 143)	35
Prepayments (165)	0
Prepaid Expenses	2,291
Total (Acct. 165)	2,291
Extraordinary Property Losses (182)	0
Loss on Abandoment of Wells	42,059
Total (Acct. 182)	42,059
Miscellaneous Deferred Debits (186)	0
Pension Related Deferred Outflows	97,955
Regulatory Asset - Unamortized Pension Contribution	124,560
Total (Acct. 186)	222,515
Accounts Payable (232)	0
Accounts Payable	760,659
Total (Acct. 232)	760,659
Miscellaneous Current and Accrued Liabilities (242)	0
Miscellaneous Payables and Accrued Liabilities	689
Total (Acct. 242)	689
Other Deferred Credits (253)	0
Regulatory Liability	608,071

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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.

Net OPEB liability	24,908
Net Pension Liability	66,480
Pension and OPEB Regulatory Liability	8,256
Pension Related Deferred Inflows	90,872
Total (Acct. 253)	798,587
Pensions and Benefits Reserve (263)	0
Compensated Absence Reserve	75,360
Total (Acct. 263)	75,360

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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					
Utility Plant in Service (101.1)	13,978,182				13,978,182
Materials and Supplies	0				0
Less Average					
Reserve for Depreciation (111.1)	5,736,714				5,736,714
Customer Advances for Construction					0
Regulatory Liability	668,877				668,877
Average Net Rate Base	7,572,591	0	0	0	7,572,591
Net Operating Income	411,141				411,141
Net Operating Income as a percent of Average Net Rate Base	5.43%	N/A	N/A	N/A	5.43%

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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	729,684	0	0	0	729,684
Credits During Year					0
None					0
Charges (Deductions)					0
Miscellaneous Amortization (425)	121,613				121,613
Balance End of Year	608,071	0	0	0	608,071

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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
- 6. Formal proceedings with the Public Service Commission

On June 7, 2018 the PSC issued a final decision on case 4310-CW-109 an application for construction authorization by Oak Creek Water & Sewer Utility. The Franklin Water Utility was an intervener in that case.

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	(6)	(6)	
Sales of Water (460-467)	5,907,420	6,003,512	
Total Sales of Water	5,907,420	6,003,512	
Other Operating Revenues			
Forfeited Discounts (470)	53,929	53,573	
Rents from Water Property (472)	99,974	53,040	
Interdepartmental Rents (473)	0	0	
Other Water Revenues (474)	18,032	11,128	
Total Other Operating Revenues	171,935	117,741	
Total Operating Revenues	6,079,355	6,121,253	
Operation and Maintenenance Expenses			
Source of Supply Expense (600-617)	2,985,802	2,945,944	
Pumping Expenses (620-633)	157,953	133,721	
Water Treatment Expenses (640-652)	4,832	3,312	
Transmission and Distribution Expenses (660-678)	487,748	449,768	
Customer Accounts Expenses (901-906)	46,731	45,590	
Sales Expenses (910)	0	0	
Administrative and General Expenses (920-932)	484,260	474,164	
Total Operation and Maintenenance Expenses	4,167,326	4,052,499	
Other Operating Expenses			
Depreciation Expense (403)	417,902	406,489	
Amortization Expense (404-407)	42,060	42,060 *	
Taxes (408)	1,040,926	1,061,685	
Total Other Operating Expenses	1,500,888	1,510,234	
Total Operating Expenses	5,668,214	5,562,733	
NET OPERATING INCOME	411,141	558,520	

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Water Operating Revenues & Expenses

Water Operating Revenues & Expenses (Page W-01)

Amortization Expense (404-407) - for amounts that apply to a/c 405-407, provide the date of the Commission's approval and a general description of the amortization. If this is for a/c 404, enter 'Acct 404 - N/A.'

Account 407 - Annual amortization of Property Loss on disposal of wells in 2015. Commission approval March 14, 2016

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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).

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)	18	2,976	17,155	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)	18	2,976	17,155	8
Metered Sales to General Customers (461)			_	9
Residential (461.1)	7,450	418,189	2,918,671	10
Commercial (461.2)	309	118,481	689,709	11
Industrial (461.3)	24	92,429	475,734	12
Public Authority (461.4)	35	45,173	248,797	13
Multifamily Residential (461.5)	285	124,181	751,798	14
Irrigation (461.6)	183	17,516	139,507	15
Total Metered Sales to General Customers (461)	8,286	815,969	5,224,216	16
Private Fire Protection Service (462)	486		123,381	17
Public Fire Protection Service (463)	8,096		542,668	18
Other Water Sales (465)				19
Sales for Resale (466)	0	0	0	20
Interdepartmental Sales (467)				21
Total Sales of Water	16,886	818,945	5,907,420	22

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Sales for Resale (Acct. 466)

Use a separate line for each delivery point.

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

Page 1 of Schedule W-04

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)	
Amount billed (usually per rate schedule F-1 or Fd-1)	542,668
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)	542,668
Forfeited Discounts (470)	
Customer late payment charges	53,929
Total Forfeited Discounts (470)	53,929
Rents from Water Property (472)	
Rent of tower for cellular antennas	99,974
Total Rents from Water Property (472)	99,974
Interdepartmental Rents (473)	
None	
Total Interdepartmental Rents (473)	0
Other Water Revenues (474)	
Return on net investment in meters charged to sewer department	2,070
Miscellaneous	15,962 *
Total Other Water Revenues (474)	18,032

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).

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

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

No response charges. If the Utility needs to get into a home and the resident does not contact the utility, there is a charge placed on their bill.

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), 25 percent and \$5,000 (class C), 30 percent and \$2,000 (class D) shall be fully explained in the schedule footnotes.
- 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)
SOURCE OF SUPPLY EXPENSES				
Operation Supervision and Engineering (600)			0	0
Operation Labor and Expenses (601)		6,128	6,128	11,790
Purchased Water (602)		2,973,774	2,973,774	2,934,154
Miscellaneous Expenses (603)			0	0
Rents (604)			0	0
Maintenance Supervision and Engineering (610)			0	0
Maintenance of Structures and Improvements (611)			0	0
Maintenance of Collecting and Impounding Reservoirs (612)			0	0
Maintenance of Lake, River and Other Intakes (613)			0	0
Maintenance of Wells and Springs (614)		5,900	5,900	0
Maintenance of Supply Mains (616)			0	0
Maintenance of Miscellaneous Water Source Plant (617)			0	0
Total Source of Supply Expenses	0	2,985,802	2,985,802	2,945,944
PUMPING EXPENSES			-	
Operation Supervision and Engineering (620)			0	0
Fuel for Power Production (621)			0	0
Power Production Labor and Expenses (622)			0	0
Fuel or Power Purchased for Pumping (623)		42,847	42,847	42,047
Pumping Labor and Expenses (624)	99,607	14,618	114,225	90,900 *
Expenses TransferredCredit (625)			0	0
Miscellaneous Expenses (626)			0	0
Rents (627)			0	0
Maintenance Supervision and Engineering (630)			0	0
Maintenance of Structures and Improvements (631)			0	0
Maintenance of Power Production Equipment (632)			0	0
Maintenance of Pumping Equipment (633)		881	881	774
Total Pumping Expenses	99,607	58,346	157,953	133,721
WATER TREATMENT EXPENSES				
Operation Supervision and Engineering (640)			0	0
Chemicals (641)			0	0
Operation Labor and Expenses (642)	440	4,370	4,810	3,312
Miscellaneous Expenses (643)			0	0
Rents (644)			0	0
Maintenance Supervision and Engineering (650)			0	0
Maintenance of Structures and Improvements (651)			0	0
Maintenance of Water Treatment Equipment (652)		22	22	0
Total Water Treatment Expenses	440	4,392	4,832	3,312
TRANSMISSION AND DISTRIBUTION EXPENSES		<u> </u>		<u>·</u>
Operation Supervision and Engineering (660)	0		0	0
Storage Facilities Expenses (661)			0	0

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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), 25 percent and \$5,000 (class C), 30 percent and \$2,000 (class D) shall be fully explained in the schedule footnotes.
- 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)
Transmission and Distribution Lines Expenses (662)	25,121	27,176	52,297	65,947 *
Meter Expenses (663)			0	0
Customer Installations Expenses (664)			0	0
Miscellaneous Expenses (665)			0	0
Rents (666)			0	0
Maintenance Supervision and Engineering (670)			0	0
Maintenance of Structures and Improvements (671)		3,978	3,978	2,331
Maintenance of Distribution Reservoirs and Standpipes (672)	747	115,796	116,543	91,050 *
Maintenance of Transmission and Distribution Mains (673)	22,243	41,871	64,114	62,956
Maintenance of Services (675)	15,302	53,867	69,169	79,078
Maintenance of Meters (676)	44,794	1,798	46,592	46,222
Maintenance of Hydrants (677)	31,611	59,175	90,786	79,443
Maintenance of Miscellaneous Plant (678)	26,069	18,200	44,269	22,741 *
Total Transmission and Distribution Expenses	165,887	321,861	487,748	449,768
CUSTOMER ACCOUNTS EXPENSES				
Supervision (901)			0	0 ;
Meter Reading Expenses (902)	3,119		3,119	3,115
Customer Records and Collection Expenses (903)	25,780	15,127	40,907	40,350
Uncollectible Accounts (904)		2,705	2,705	2,125
Miscellaneous Customer Accounts Expenses (905)			0	0
Customer Service and Informational Expenses (906)			0	0
Total Customer Accounts Expenses	28,899	17,832	46,731	45,590
SALES EXPENSES				-
Sales Expenses (910)			0	0
Total Sales Expenses	0	0	0	0
ADMINISTRATIVE AND GENERAL EXPENSES				-
Administrative and General Salaries (920)	48,500		48,500	41,197
Office Supplies and Expenses (921)		7,769	7,769	7,086
Administrative Expenses TransferredCredit (922)			0	0
Outside Services Employed (923)		161,091	161,091	159,514
Property Insurance (924)		25,400	25,400	25,400
Injuries and Damages (925)			0	0
Employee Pensions and Benefits (926)		214,229	214,229	216,201
Regulatory Commission Expenses (928)			0	0
Duplicate ChargesCredit (929)			0	0
Miscellaneous General Expenses (930)		2,192	2,192	4,436
Rents (931)			0	0
Maintenance of General Plant (932)		25,079	25,079	20,330
Total Administrative and General Expenses	48,500	435,760	484,260	474,164
TOTAL OPERATION AND MAINTENANCE EXPENSES	343,333	3,823,993	4,167,326	4,052,499

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), 25 percent and \$5,000 (class C), 30 percent and \$2,000 (class D) shall be fully explained in the schedule footnotes.
- Class C and class D report all expenses in Other Expense (column c)

Water Operation & Maintenance Expenses (Page W-05)

Explain all This Year amounts that are more than 15% and \$10,000 higher or lower than the Last Year amount.

- 624 There was a flood at 76th & Ryan that was repaired, a purchase of a PLC Processor and Maintenance done to the Booster at Drexel
- 662 Previous year there was extra hydrant flushing and valve exercising to catch up on maintenance that was not performed in CY
- 672 Puetz Water Tower soft washed this year and purchase of non capitalized assets for the reservoirs and standpipes
- 678 several assets purchased that were under the capitalization amount

Taxes (Acct. 408 - Water)

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

Description of Tax (a)	This Year (b)	Last Year (c)	
Property Tax Equivalent	1,011,391	1,032,842	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department	3,354	3,194	2
Net Property Tax Equivalent	1,008,037	1,029,648	3
Social Security	26,622	25,934	4
PSC Remainder Assessment	6,267	6,103	5
Total Tax Expense	1,040,926	1,061,685	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.

		COU	NTY: MILWAUKEE(1)
SUMMARY OF TAX RATES			PROPERTY TAX
1. State Tax Rate	mills	0.000000	12. Local Tax Ra
2. County Tax Rate	mills	4.889279	13. Combined So
3. Local Tax Rate	mills	5.434109	14. Other Tax Ra
4. School Tax Rate	mills	10.635792	15. Total Local &
5. Vocational School Tax Rate	mills	1.221813	16. Total Tax Rat
6. Other Tax Rate - Local	mills	0.000000	17. Ratio of Loca
7. Other Tax Rate - Non-Local	mills	1.689691	18. Total Tax Net
8. Total Tax Rate	mills	23.870684	19. Net Local and
9. Less: State Credit	mills	1.974328	20. Utility Plant, Ja
11. Net Tax Rate	mills	21.896356	21. Materials & Su

PROPERTY TAX EQUIVALENT CALCULATION	N	
12. Local Tax Rate	mills	5.434109
13. Combined School Tax Rate	mills	11.857605
14. Other Tax Rate - Local	mills	0.000000
15. Total Local & School Tax Rate	mills	17.291714
16. Total Tax Rate	mills	23.870684
17. Ratio of Local and School Tax to Total	dec.	0.724391
18. Total Tax Net of State Credit	mills	21.896356
19. Net Local and School Tax Rate	mills	15.861528
20. Utility Plant, Jan 1	\$	63,635,936
21. Materials & Supplies	\$	0
22. Subtotal	\$	63,635,936
23. Less: Plant Outside Limits	\$	0
24. Taxable Assets	\$	63,635,936
25. Assessment Ratio	dec.	1.002009
26. Assessed Value	\$	63,763,781
27. Net Local and School Tax Rate	mills	15.861528
28. Tax Equiv. Computed for Current Year	\$	1,011,391

PROPERTY TAX EQUIVALENT - TOTAL	
PROPERTY TAX EQUIVALENT CALCULATION	
1. Utility Plant, Jan 1	\$ 63,635,936
2. Materials & Supplies	\$ 0
3. Subtotal	\$ 63,635,936
4. Less: Plant Outside Limits	\$ 0
5. Taxable Assets	\$ 63,635,936
6. Assessed Value	\$ 63,763,781
7. Tax Equiv. Computed for Current Year	\$ 1,011,391
8. Tax Equivalent per 1994 PSC Report	\$ 634,462
9. Amount of Lower Tax Equiv. as Authorized by Municipality for Current Year (see notes)	\$
10. Tax Equivalent for Current Year (see notes)	\$ 1,011,391

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.

Other Tax Rate - Non-Local is for the Milwaukee Metropolitan Sewer Districts.

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 \$100,000 (class AB) or \$50,000 (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.

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)	179,905		-		179,905
Supply Mains (316)	0				0
Other Water Source Plant (317)	0			-	0
Total Source of Supply Plant	179,905	0	0	0	179,905
PUMPING PLANT					
Land and Land Rights (320)	102,215		-		102,215
Structures and Improvements (321)	1,580,249				1,580,249
Other Power Production Equipment (323)	96,298			-	96,298
Electric Pumping Equipment (325)	769,719				769,719
Diesel Pumping Equipment (326)	0				0
Other Pumping Equipment (328)	580,214				580,214
Total Pumping Plant	3,128,695	0	0	0	3,128,695
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)	9,921			-	9,921
Total Water Treatment Plant	9,921	0	0	0	9,921
TRANSMISSION AND DISTRIBUTION PLANT					
Land and Land Rights (340)	0		-		0
Structures and Improvements (341)	7,624				7,624
Distribution Reservoirs and Standpipes (342)	2,117,268				2,117,268
Transmission and Distribution Mains (343)	2,889,759				2,889,759
Services (345)	400,223				400,223
Meters (346)	2,530,047	82,480	182,156		2,430,371
Hydrants (348)	781,730				781,730

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 \$100,000 (class AB) or \$50,000 (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.

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)	
Other Transmission and Distribution Plant (349)	22,000				22,000	
Total Transmission and Distribution Plant	8,748,651	82,480	182,156	0	8,648,975	
GENERAL PLANT						
Land and Land Rights (389)	45,670				45,670	
Structures and Improvements (390)	1,398,758	9,887			1,408,645	
Office Furniture and Equipment (391)	15,424				15,424	
Computer Equipment (391.1)	47,492				47,492	
Transportation Equipment (392)	153,660	33,758			187,418	
Stores Equipment (393)	0				0	
Tools, Shop and Garage Equipment (394)	43,179				43,179	
Laboratory Equipment (395)	0				0	
Power Operated Equipment (396)	0				0	
Communication Equipment (397)	6,682				6,682	
SCADA Equipment (397.1)	206,780				206,780	
Miscellaneous Equipment (398)	21,381				21,381	
Total General Plant	1,939,026	43,645	0	0	1,982,671	
Total utility plant in service directly assignable	14,006,198	126,125	182,156	0	13,950,167	
Common Utility Plant Allocated to Water Department	0				0	
TOTAL UTILITY PLANT IN SERVICE	14,006,198	126,125	182,156	0	13,950,167	

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 \$100,000 (class AB) or \$50,000 (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.

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)	873,727				873,727
Transmission and Distribution Mains (343)	39,004,607				39,004,607
Services (345)	4,779,239				4,779,239
Meters (346)	0				0
Hydrants (348)	4,587,150				4,587,150

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 \$100,000 (class AB) or \$50,000 (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.

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)
Other Transmission and Distribution Plant (349)	0				0
Total Transmission and Distribution Plant	49,244,723	0	0	0	49,244,723
GENERAL PLANT					
Land and Land Rights (389)	0				0
Structures and Improvements (390)	373,975				373,975
Office Furniture and Equipment (391)	11,040				11,040
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	385,015	0	0	0	385,015
Total utility plant in service directly assignable	49,629,738	0	0	0	49,629,738
Common Utility Plant Allocated to Water Department	0				0
TOTAL UTILITY PLANT IN SERVICE	49,629,738	0	0	0	49,629,738

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

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

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)
SOURCE OF SUPPLY PLANT								
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)	178,772	2.94%	312					179,084
Supply Mains (316)	0							0
Other Water Source Plant (317)	0							0
Total Source of Supply Plant	178,772		312	0	0	(0	179,084
PUMPING PLANT								
Structures and Improvements (321)	553,074	3.23%	46,440					599,514
Other Power Production Equipment (323)	20,557	4.44%	4,284					24,841
Electric Pumping Equipment (325)	674,104	5.00%	8,832					682,936
Diesel Pumping Equipment (326)	0							0
Other Pumping Equipment (328)	217,850	4.35%	24,804					242,654
Total Pumping Plant	1,465,585		84,360	0	0	(0	1,549,945
WATER TREATMENT PLANT								
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)	9,921	5.88%						9,921
Total Water Treatment Plant	9,921		0	0	0	(0	9,921
TRANSMISSION AND DISTRIBUTION PLANT								
Structures and Improvements (341)	7,250	3.23%	36					7,286
Distribution Reservoirs and Standpipes (342)	856,492	1.89%	39,936				-	896,428
Transmission and Distribution Mains (343)	562,186	1.33%	38,521					600,707
Services (345)	110,225	2.86%	11,446					121,671
Meters (346)	1,791,934	6.25%	157,591	182,156				1,767,369

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

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

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
Hydrants (348)	164,615	2.22%	17,354					181,969	28
Other Transmission and Distribution Plant (349)	1,831	1.67%	732					2,563	29
Total Transmission and Distribution Plant	3,494,533		265,616	182,156	0	0	0	3,577,993	30
GENERAL PLANT									31
Structures and Improvements (390)	166,757	2.94%	45,679					212,436	32
Office Furniture and Equipment (391)	9,392	5.88%	1,128					10,520	33
Computer Equipment (391.1)	46,267	25.00%	867					47,134	34
Transportation Equipment (392)	127,479	12.50%	7,212					134,691	35
Stores Equipment (393)	0							0	36
Tools, Shop and Garage Equipment (394)	24,205	5.88%	1,872					26,077	37
Laboratory Equipment (395)	0							0	38
Power Operated Equipment (396)	0							0	39
Communication Equipment (397)	6,062	14.29%	288					6,350	40
SCADA Equipment (397.1)	75,017	9.09%	22,248					97,265	41
Miscellaneous Equipment (398)	8,388	5.88%	1,248					9,636	42
Total General Plant	463,567		80,542	0	0	0	0	544,109	43
Total accum. prov. directly assignable	5,612,378		430,830	182,156	0	C	0	5,861,052	44
Common Utility Plant Allocated to Water Department	0							0	45
TOTAL ACCUM, PROV, FOR DEPRECIATION	5,612,378		430,830	182,156	0	O	0	5,861,052	46

Water Accumulated Provision for Depreciation - Plant Financed by Contributions

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

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
SOURCE OF SUPPLY PLANT									
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	0	•
PUMPING PLANT									•
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 0	0	-
WATER TREATMENT PLANT									-
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 0	0	-
TRANSMISSION AND DISTRIBUTION PLANT									-
Structures and Improvements (341)	0							0	-
Distribution Reservoirs and Standpipes (342)	255,545	1.89%	16,488					272,033	-
Transmission and Distribution Mains (343)	9,266,203	1.33%	519,932					9,786,135	-
Services (345)	2,250,246	2.86%	136,687					2,386,933	-
Meters (346)	0							0	- :

Water Accumulated Provision for Depreciation - Plant Financed by Contributions

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

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
Hydrants (348)	1,775,908	2.22%	101,835					1,877,743	28
Other Transmission and Distribution Plant (349)	0							0	29
Total Transmission and Distribution Plant	13,547,902		774,942	0	0	0	0	14,322,844	30
GENERAL PLANT									31
Structures and Improvements (390)	28,738	2.94%	11,496					40,234	32
Office Furniture and Equipment (391)	2,760	5.88%	1,104					3,864	33
Computer Equipment (391.1)	0							0	34
Transportation Equipment (392)	0							0	35
Stores Equipment (393)	0							0	36
Tools, Shop and Garage Equipment (394)	0							0	37
Laboratory Equipment (395)	0							0	38
Power Operated Equipment (396)	0							0	39
Communication Equipment (397)	0							0	40
SCADA Equipment (397.1)	0							0	41
Miscellaneous Equipment (398)	0							0	42
Total General Plant	31,498		12,600	0	0	O	0	44,098	43
Total accum. prov. directly assignable	13,579,400		787,542	0	0	O	0	14,366,942	44
Common Utility Plant Allocated to Water Department	0							0	45
TOTAL ACCUM, PROV, FOR DEPRECIATION	13,579,400		787,542	0	0	O	0	14,366,942	46

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.

							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)	Total (I)	
4.000					2,670		346	35		18		3,069	1
6.000					6,503	5,491	24,214	6,623	10,740	2,561	1,711	57,843	2
8.000					30,548	4,894	65,360	84,125	140,918	111,776	8,356	445,977	3
10.000					2,912					114		3,026	4
12.000					28,258	2,116	27,939	45,370	69,145	26,993		199,821	5
16.000					7,184	3,232	13,543	15,126	55,137	31,656	6,210	132,088	6
20.000					388			8,728		9,824	49	18,989	7
24.000					7,760					8,111		15,871	8
Total		0	0	0	86,223	15,733	131,402	160,007	275,940	191,053	16,326	876,684	9

If utility is unable to provide the detailed information above, utility must provide the following: All utility main is from this year range

(Example: 1954-1972)

Describe source of information used to develop data:

The Utility obtained this data from their internal engineering and historical financial records

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 treated water entering the distribution network, adjusted for known meter errors.
- If Finished Water is not metered, use Raw Water Withdrawn and subtract estimated water used in treatment.

		Sources of Water Supply (000's gal) Total Gallons						
		Water drawn		ed 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						72,461	72,461	1
February						64,381	64,381	2
March						73,037	73,037	3
April						69,248	69,248	4
May						79,945	79,945	5
June						85,616	85,616	6
July						105,161	105,161	7
August						96,521	96,521	8
September						80,920	80,920	9
October						74,480	74,480	10
November						70,234	70,234	11
December						73,237	73,237	12
TOTAL	0	0	0	0	0	945,241	945,241	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)		945,241
Less: Gallons (000s) sold to wholesale custo		(
Subtotal: Net gallons (000s) entering distr		945,241
Less: Gallons (000s) sold to retail customers	-	818,945
Gallons (000s) of Non-Revenue Water	<u> </u>	126,296
Gallons (000s) of unbilled-metered (including	customer use to prevent freezing)	(
Gallons (000s) of unbilled-unmetered (includ		556
Subtotal: Unbilled Authorized Consumption		556
Total Water Loss		125,740
Gallons (000s) estimated due to theft, data, a	and billing errors (default)	(
Gallons (000s) estimated due to customer m	eter under-registration	(
Subtotal Apparent Losses		
Gallons (000s) estimated due to reported lea	kage (mains, services, hydrants, overflows)	10,964
Gallons (000s) estimated due to unreported	and background leakage	114,77
Subtotal Real Losses (leakage)		125,740
Cubiciai Real Ecoses (leakage)		
Non-Revenue Water as percentage of net wa	ater supplied	13%
Non-Revenue Water as percentage of net water Total Water Loss as percentage of net water		
Non-Revenue Water as percentage of net wa	supplied	13% 4,375
Non-Revenue Water as percentage of net water Total Water Loss as percentage of net water OTHER STATISTICS Maximum gallons (000s) pumped by all metr	supplied	13% 4,37
Non-Revenue Water as percentage of net water Total Water Loss as percentage of net water OTHER STATISTICS Maximum gallons (000s) pumped by all metro Date of maximum	supplied	13% 4,375
Non-Revenue Water as percentage of net water Total Water Loss as percentage of net water OTHER STATISTICS Maximum gallons (000s) pumped by all methodate of maximum Cause of maximum	supplied ods in any one day during reporting year	4,375 07/18/2018
Non-Revenue Water as percentage of net water Total Water Loss as percentage of net water OTHER STATISTICS Maximum gallons (000s) pumped by all metr Date of maximum Cause of maximum Unusually warm late summer weekend	supplied ods in any one day during reporting year	4,379 07/18/2018 1,618
Non-Revenue Water as percentage of net water Total Water Loss as percentage of net water OTHER STATISTICS Maximum gallons (000s) pumped by all metr Date of maximum Cause of maximum Unusually warm late summer weekend Minimum gallons (000s) pumped by all meth Date of minimum	supplied ods in any one day during reporting year	13% 4,375 07/18/2018 1,618 10/16/2018
Non-Revenue Water as percentage of net water Total Water Loss as percentage of net water OTHER STATISTICS Maximum gallons (000s) pumped by all metr Date of maximum Cause of maximum Unusually warm late summer weekend Minimum gallons (000s) pumped by all meth Date of minimum	ods in any one day during reporting year ods in any one day during reporting year	13% 4,379 07/18/2018 1,618 10/16/2018
Non-Revenue Water as percentage of net water Total Water Loss as percentage of net water OTHER STATISTICS Maximum gallons (000s) pumped by all method of maximum Cause of maximum Unusually warm late summer weekend Minimum gallons (000s) pumped by all method of minimum Total KWH used by the utility (including pum	ods in any one day during reporting year ods in any one day during reporting year	13% 4,379 07/18/2018 1,618 10/16/2018
Non-Revenue Water as percentage of net water Total Water Loss as percentage of net water OTHER STATISTICS Maximum gallons (000s) pumped by all metr Date of maximum Cause of maximum Unusually warm late summer weekend Minimum gallons (000s) pumped by all meth Date of minimum Total KWH used by the utility (including pum If water is purchased:	ods in any one day during reporting year ods in any one day during reporting year oing, treatment facilities and other utility operations)	13% 4,379 07/18/2018 1,618 10/16/2018
Non-Revenue Water as percentage of net water Total Water Loss as percentage of net water OTHER STATISTICS Maximum gallons (000s) pumped by all metr Date of maximum Cause of maximum Unusually warm late summer weekend Minimum gallons (000s) pumped by all meth Date of minimum Total KWH used by the utility (including pum If water is purchased: Vendor Name	ods in any one day during reporting year ods in any one day during reporting year oing, treatment facilities and other utility operations) Oak Creek Water Utility	13% 4,379 07/18/2018 1,618 10/16/2018
Non-Revenue Water as percentage of net water Total Water Loss as percentage of net water OTHER STATISTICS Maximum gallons (000s) pumped by all methodate of maximum Cause of maximum Unusually warm late summer weekend Minimum gallons (000s) pumped by all methodate of minimum Total KWH used by the utility (including pum If water is purchased: Vendor Name Point of Delivery	ods in any one day during reporting year ods in any one day during reporting year oing, treatment facilities and other utility operations) Oak Creek Water Utility 27th Street and West Puetz Rd, Drexel Ave, Ryan Rd, and Rawson Ave	13% 4,379 07/18/2018 1,618 10/16/2018
Non-Revenue Water as percentage of net water Total Water Loss as percentage of net water OTHER STATISTICS Maximum gallons (000s) pumped by all metr Date of maximum Cause of maximum Unusually warm late summer weekend Minimum gallons (000s) pumped by all meth Date of minimum Total KWH used by the utility (including pum If water is purchased: Vendor Name Point of Delivery Source of purchased water	ods in any one day during reporting year ods in any one day during reporting year oing, treatment facilities and other utility operations) Oak Creek Water Utility 27th Street and West Puetz Rd, Drexel Ave, Ryan Rd, and Rawson Ave	13% 4,379 07/18/2018 1,618 10/16/2018
Non-Revenue Water as percentage of net water Total Water Loss as percentage of net water OTHER STATISTICS Maximum gallons (000s) pumped by all method pate of maximum Cause of maximum Unusually warm late summer weekend Minimum gallons (000s) pumped by all method pate of minimum Total KWH used by the utility (including pumped by all method pate of minimum Total KWH used by the utility (including pumped by all method pate of minimum) If water is purchased: Vendor Name Point of Delivery Source of purchased water Vendor Name (2)	ods in any one day during reporting year ods in any one day during reporting year oing, treatment facilities and other utility operations) Oak Creek Water Utility 27th Street and West Puetz Rd, Drexel Ave, Ryan Rd, and Rawson Ave	13% 4,379 07/18/2019 1,619 10/16/2019
Non-Revenue Water as percentage of net water Total Water Loss as percentage of net water OTHER STATISTICS Maximum gallons (000s) pumped by all method pate of maximum Cause of maximum Unusually warm late summer weekend Minimum gallons (000s) pumped by all method pate of minimum Total KWH used by the utility (including pumper lift) 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)	ods in any one day during reporting year ods in any one day during reporting year oing, treatment facilities and other utility operations) Oak Creek Water Utility 27th Street and West Puetz Rd, Drexel Ave, Ryan Rd, and Rawson Ave	13% 4,379 07/18/2018 1,618 10/16/2018
Non-Revenue Water as percentage of net water Total Water Loss as percentage of net water OTHER STATISTICS Maximum gallons (000s) pumped by all method pate of maximum Cause of maximum Unusually warm late summer weekend Minimum gallons (000s) pumped by all method pate of minimum Total KWH used by the utility (including pumped by all method pate of minimum Total KWH used by the utility (including pumped by pumped by all method pate of minimum Total KWH used by the utility (including pumped by pumped by pumped by all method pate of minimum Total KWH used by the utility (including pumped by pumped by all method pate of minimum pumped by all method pate of minimum Total KWH used by the utility (including pumped by pumped by all method pate of minimum pumped by all method p	ods in any one day during reporting year ods in any one day during reporting year oing, treatment facilities and other utility operations) Oak Creek Water Utility 27th Street and West Puetz Rd, Drexel Ave, Ryan Rd, and Rawson Ave	13% 4,375 07/18/2018 1,618 10/16/2018
Non-Revenue Water as percentage of net water Total Water Loss as percentage of net water OTHER STATISTICS Maximum gallons (000s) pumped by all method pate of maximum Cause of maximum Unusually warm late summer weekend Minimum gallons (000s) pumped by all method pate of minimum Total KWH used by the utility (including pumper lift) 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)	ods in any one day during reporting year ods in any one day during reporting year oing, treatment facilities and other utility operations) Oak Creek Water Utility 27th Street and West Puetz Rd, Drexel Ave, Ryan Rd, and Rawson Ave	13% 13% 4,375 07/18/2018 1,618 10/16/2018 350,992

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)
82ND STREET	8	1,500	18	864,000	Yes
				864,000	

2

Sources of Water Supply - Intake Information

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

Pumping & Power Equipment

			Pump				Pump	Motor or Standby	Engine	
Identification (a)	Location (b)	Primary Purpose (c)	Primary Destination (d)	Year Installed (e)	Type (f)	Actual Capacity (gpm) (g)	Year Installed (j)	Type (k)	Horse- power (I)	
8	WELL 8	Standby	Distribution	1980	Vertical Turbine	600	1980	Electric	200	1
8R1	RESERVOIR 8	Booster	Distribution	1980	Vertical Turbine	500	1980	Electric	30	2
8R2	RESERVOIR 8	Booster	Distribution	1980	Vertical Turbine	500	1980	Electric	30	3
8R3	RESERVOIR 8	Booster	Distribution	1980	Vertical Turbine	500	1980	Electric	30	4
DAPS-P1	DREXEL BOOSTER STATION	Booster	Distribution	1996	Centrifugal	1,600	1996	Electric	60	5
DAPS-P2	DREXEL BOOSTER STATION	Booster	Distribution	1996	Centrifugal	1,600	1996	Electric	60	6
DAPS-P3	DREXEL BOOSTER STATION	Booster	Distribution	1996	Centrifugal	900	1996	Electric	40	7
DAPS-P4	DREXEL BOOSTER STATION	Booster	Distribution	2004	Centrifugal	1,400	2004	Electric	60	8
PRPS - P4	PUETZ RD B.S.	Booster	Distribution	2012	Centrifugal	875	2012	Electric	60	9
PRPS-P2	PUETZ RD B.S.	Booster	Distribution	2012	Centrifugal	875	2012	Electric	60	10
PRPS-P3	PUETZ RD B.S.	Booster	Distribution	2012	Centrifugal	1,750	2012	Electric	75	11
PRPSP1	PUETZ RD B.S.	Booster	Distribution	2012	Centrifugal	1,750	2012	Electric	75	12

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)	
RESERVOIR8	8	1980	Reservoir	Concrete	0	80,300	1
TANK	TANK	1980	Elevated Tank	Steel	173	500,000	2
TANK2	TANK2	2002	Elevated Tank	Steel	150	2,000,000	3

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 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.

--- 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 financed.
 - If assessed against property owners, explain the basis of the assessments.
 - o If the assessments are deferred, explain.
- Report all pipe larger than 72" in diameter in the 72" category.

					Number of Fee	t		
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)	
Other Metal	Supply	4	5,536				5,536	1
Other Plastic	Supply	4	189				189	2
Other Metal	Supply	6	50,138				50,138	3
Other Plastic	Supply	6	32,698				32,698	4
Other Metal	Supply	8	105,128				105,128	5
Other Plastic	Supply	8	418,743				418,743	6
Other Plastic	Supply	10	11,579				11,579	7
Other Metal	Transmission	12	79,255				79,255	8
Other Plastic	Transmission	12	166,966				166,966	9
Other Metal	Transmission	16	55,536				55,536	10
Other Plastic	Transmission	16	108,772				108,772	11
Other Metal	Transmission	20	19,270				19,270	12
Other Metal	Transmission	24	16,367				16,367	13
Total Within Municipality			1,070,177				1,070,177	14
Total Utility			1,070,177				1,070,177	15

Page 1 of Schedule W-22

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.

Domoved or

· 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 Metal	0.750	390				390		•
Other Metal	1.000	2,346			(1)	2,345		2
Other Plastic	1.000	3				3		3
Other Metal	1.250	3,289			(1)	3,288		4
Other Plastic	1.250	941			1	942	92	
Other Metal	1.500	114				114	2	6
Other Plastic	1.500	12				12		7
Other Metal	2.000	200			(1)	199	11	8
Other Plastic	2.000	124			1	125		Ś
Other Metal	2.500	45			,	45		10
Other Metal	4.000	8				8		11
Other Plastic	4.000	40				40		12
Other Metal	6.000	17				17		13
Other Plastic	6.000	33			2	35		14
Other Plastic	8.000	39				39		15
Other Plastic	12.000	1				1		16
Utility Total		7,602			1	7,603	105	17

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.

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

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

Reclass from Other Metal to Other Plastic

Classification of All Meters at End of Year by Customers

2

169

1

1

286

19

3

3

8,471

117

21

26

3

4

6

Total

19

3

3

9,066

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.

9

1

320

- · 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.

0

0

0

1,046

(3)

454

Number of Utility-Owned Meters

• Do not include station meters in the meter inventory used to complete these tables.

19

3

3

8,471

0

0

3

831

7,470

Adjust. Increase or Decrease **Multifamily Residential** Retired During Year **Tested During Year** Added During Year Inter-Departmental **Public Authority Deduct Meters** of Meter First of Year Commercial End of Year Residential Utility Use Wholesale Industrial Irrigation In Stock Total (d) (f) (h) (i) (k) (a) (b) (c) (e) (g) (m) (p) (q) (r) (s) 1/2 338 12 326 278 326 222 3/4 8,012 454 1,023 (5) 7,438 580 7,100 160 3 5 1 117 24 7,438 5 1 354 11 1 344 14 88 80 9 118 24 12 8 344 5 1 1/2 214 214 12 4 44 6 6 106 20 1 22 214 2 13 2 19 123 124 26 4 59 1 124

3

25

4

2

2

37

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.

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

Manually - remote register

Manually - inside the premises

X Radio Frequency - Drive or walk-by technology

Radio Frequency - fixed network or other automatic infrastructure (AMI)

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 (Page W-23)

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

A physical inventory of meters detected minor adjustments

General Footnote

The utility is actively working on a plan to catch up on replacing meters within 20 years. The utility purchased 450 meters om 2018. It is expected that by the end of 2019, the Utility will again be in compliance with the 20 year replacement policy.

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.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire - Outside Municipality	0				0	1
Fire - Within Municipality	2,586	0			2,586	2
Total Fire Hydrants	2,586	0	0	0	2,586	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 1,285

Number of Distribution System Valves end of year 2,600

Number of Distribution Valves operated during Year 1,315

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.

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

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.
- 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)			
Franklin (City) **	8,297			
Total - Milwaukee County	8,297			
Total - Customers Served	8,297			
Total - Within Muni Boundary **	8,297			

^{** =} 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)	Disconnected	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)	
Other Plastic	0.625				1	1	1		1
Utility Total					1	1	1		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

Utility does not maintain records related to privately owned service lines.

As the Utility changes out meters, we will capture the type and size of private services.

The Utility knows of no lead services.