



WATER, ELECTRIC, OR JOINT UTILITY ANNUAL REPORT

OF

SHOREWOOD MUNICIPAL WATER UTILITY

3930 N MURRAY AVE
SHOREWOOD, WI 53211-2303

For the Year Ended: DECEMBER 31, 2019

TO

PUBLIC SERVICE COMMISSION OF WISCONSIN

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

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

Filed: 03/27/2020

Water Service Started Date: 06/19/1905

DNR Public Water System ID: 24106071

Safe Drinking Water Information System (SDWIS) Total Population Served: 13189

I **Mark Emanuelson, Finance Director** of **SHOREWOOD 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: **3/27/2020**

Table of Contents

| Schedule Name | Page |
|--|------|
| INTRODUCTORY SECTION | |
| Signature Page | ii |
| Identification and Ownership - Contacts | iv |
| Identification and Ownership - Governing Authority and Audit Information | v |
| Identification and Ownership - Contract Operations | vi |
| FINANCIAL SECTION | |
| Income Statement | F-01 |
| Income Statement Account Details | F-02 |
| Income from Merchandising, Jobbing & Contract Work (Accts. 415-416) | F-03 |
| Revenues Subject to Wisconsin Remainder Assessment | F-04 |
| Distribution of Total Payroll | F-05 |
| Full-Time Employees (FTE) | F-06 |
| Balance Sheet | F-07 |
| Net Utility Plant | F-08 |
| Accumulated Provision for Depreciation of Utility Plant on Utility Plant Financed by Utility Operations or by the Municipality (Acct. 111.1) | F-09 |
| Accumulated Provision for Depreciation of Utility Plant on Contributed Plant in Service (Acct. 111.2) | F-10 |
| Net Nonutility Property (Accts. 121 & 122) | F-11 |
| Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144) | F-12 |
| Materials and Supplies | F-13 |
| Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251) | F-14 |
| Capital Paid in by Municipality (Acct. 200) | F-15 |
| Bonds (Acct. 221) | F-17 |
| Notes Payable & Miscellaneous Long-Term Debt | F-18 |
| Taxes Accrued (Acct. 236) | F-19 |
| Interest Accrued (Acct. 237) | F-20 |
| Balance Sheet Detail - Other Accounts | F-22 |
| Return on Rate Base Computation | F-23 |
| Regulatory Liability - Pre-2003 Historical Accumulated Depreciation on Contributed Utility Plant (253) | F-25 |
| Important Changes During the Year | F-26 |
| WATER SECTION | |
| Water Operating Revenues & Expenses | W-01 |
| Water Operating Revenues - Sales of Water | W-02 |
| Sales for Resale (Acct. 466) | W-03 |
| Other Operating Revenues (Water) | W-04 |
| Water Operation & Maintenance Expenses | W-05 |
| Taxes (Acct. 408 - Water) | W-06 |
| Water Property Tax Equivalent - Detail | W-07 |
| Water Utility Plant in Service - Plant Financed by Utility or Municipality | W-08 |
| Water Utility Plant in Service - Plant Financed by Contributions | W-09 |
| Age of Water Mains | W-13 |
| Sources of Water Supply - Statistics | W-14 |
| Water Audit and Other Statistics | W-15 |
| Sources of Water Supply - Well Information | W-16 |

Table of Contents

WATER SECTION

| | |
|--|------|
| Sources of Water Supply - Intake Information | W-17 |
| Pumping & Power Equipment | W-18 |
| Reservoirs, Standpipes and Elevated Tanks | W-19 |
| Water Treatment Plant | W-20 |
| Water Mains | W-21 |
| Utility-Owned Water Service Lines | W-22 |
| Meters | W-23 |
| Hydrants and Distribution System Valves | W-25 |
| List of All Station and Wholesale Meters | W-26 |
| Water Conservation Programs | W-27 |
| Water Customers Served | W-28 |
| Privately-Owned Water Service Lines | W-29 |

Identification and Ownership - Contacts

Utility employee in charge of correspondence concerning this report

Name: Mark Emanuelson

Title: Finance Director

Mailing Address: 3930 N. Murray Ave.
Shorewood, WI 53211

Phone: (414) 847-2607

Email Address: memmanuelson@villageofshorewood.org

Accounting firm or consultant preparing this report (if applicable)

Name:

Title:

Mailing Address:

Phone:

Email Address:

Name and title of utility General Manager (or equivalent)

Name: Leeann Butschlick

Title: Director of DPW

Mailing Address: 3801 N. Morris Blvd.
Shorewood, WI 53211

Phone: (414) 847-2650

Email Address: lbutschlick@villageofshorewood.org

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

Name: Allison Rozek

Title: Village President

Mailing Address: 3930 N. Murray Ave
Shorewood, WI 53211

Phone: (414) 847-2601

Email Address: presidentrozek@villageofshorewood.org

Contact person for cybersecurity issues and events

Name: Mark Emanuelson

Title: Finance Director

Mailing Address: 3930 N. Murray Ave.
Shorewood, WI 53211

Phone: (414) 847-2607

Email Address: memmanuelson@villageofshorewood.org

Identification and Ownership - Governing Authority and Audit Information

Utility Governing Authority

Select the governing authority for this utility.

Reports to utility board/commission

Reports directly to city/village council

Audit Information

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

Date of most recent audit report: 06/03/2019

Period covered by most recent audit: 01/01/2018 - 12/31/2018

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

Name: Dan Berg

Title: Partner

Organization Name: Sikich

USPS Address: 1415 E. Diel Rd.

City State Zip Naperville, IL 60563

Telephone: (630) 566-8535

Email Address: dberg@sikich.com

Report Preparation

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

Not Applicable

Identification and Ownership - Contract Operations

Do you have any contracts?

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

NO

Income Statement

| Particulars (a) | This Year (b) | Last Year (c) | |
|--|------------------|------------------|----|
| UTILITY OPERATING INCOME | | | 1 |
| Operating Revenues (400) | 2,086,649 | 2,079,747 | 2 |
| Operating Expenses: | | | 3 |
| Operation and Maintenance Expense (401-402) | 1,268,203 | 1,299,019 | 4 |
| Depreciation Expense (403) | 134,952 | 151,629 | 5 |
| Amortization Expense (404-407) | 0 | 0 | 6 |
| Taxes (408) | 179,626 | 175,837 | 7 |
| Total Operating Expenses | 1,582,781 | 1,626,485 | 8 |
| Net Operating Income | 503,868 | 453,262 | 9 |
| Income from Utility Plant Leased to Others (412-413) | | | 10 |
| Utility Operating Income | 503,868 | 453,262 | 11 |
| OTHER INCOME | | | 12 |
| Income from Merchandising, Jobbing and Contract Work (415-416) | 0 | 0 | 13 |
| Income from Nonutility Operations (417) | | | 14 |
| Nonoperating Rental Income (418) | | | 15 |
| Interest and Dividend Income (419) | | | 16 |
| Miscellaneous Nonoperating Income (421) | 0 | 0 | 17 |
| Total Other Income | 0 | 0 | 18 |
| Total Income | 503,868 | 453,262 | 19 |
| MISCELLANEOUS INCOME DEDUCTIONS | | | 20 |
| Miscellaneous Amortization (425) | (6,544) | (6,544) | 21 |
| Other Income Deductions (426) | 12,474 | 12,474 | 22 |
| Total Miscellaneous Income Deductions | 5,930 | 5,930 | 23 |
| Income Before Interest Charges | 497,938 | 447,332 | 24 |
| INTEREST CHARGES | | | 25 |
| Interest on Long-Term Debt (427) | 107,545 | 96,929 | 26 |
| Amortization of Debt Discount and Expense (428) | 1,123 | 14,236 | 27 |
| Amortization of Premium on Debt--Cr. (429) | 5,791 | 5,792 | 28 |
| Interest on Debt to Municipality (430) | 14,950 | 18,688 | 29 |
| Other Interest Expense (431) | 0 | 0 | 30 |
| Interest Charged to Construction--Cr. (432) | | | 31 |
| Total Interest Charges | 117,827 | 124,061 | 32 |
| Net Income | 380,111 | 323,271 | 33 |
| EARNED SURPLUS | | | 34 |
| Unappropriated Earned Surplus (Beginning of Year) (216) | 2,049,624 | 1,726,353 | 35 |
| Balance Transferred from Income (433) | 380,111 | 323,271 | 36 |
| Miscellaneous Credits to Surplus (434) | | | 37 |
| Miscellaneous Debits to Surplus--Debit (435) | | | 38 |
| Appropriations of Surplus--Debit (436) | | | 39 |
| Appropriations of Income to Municipal Funds--Debit (439) | | | 40 |
| Total Unappropriated Earned Surplus End of Year (216) | 2,429,735 | 2,049,624 | 41 |

Income Statement Account Details

- Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.
- If amount of Contributed Plant – Water (421) does not match the total Additions During Year entered on Water Utility Plant in

| 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 | 2,086,649 | | 2,086,649 | 3 |
| Total (Acct. 400) | 2,086,649 | 0 | 2,086,649 | 4 |
| Operation and Maintenance Expense (401-402) | 0 | 0 | 0 | 5 |
| Derived | 1,268,203 | | 1,268,203 | 6 |
| Total (Acct. 401-402) | 1,268,203 | 0 | 1,268,203 | 7 |
| Depreciation Expense (403) | 0 | 0 | 0 | 8 |
| Derived | 134,952 | | 134,952 | 9 |
| Total (Acct. 403) | 134,952 | 0 | 134,952 | 10 |
| Amortization Expense (404-407) | 0 | 0 | 0 | 11 |
| Derived | 0 | | 0 | 12 |
| Total (Acct. 404-407) | 0 | 0 | 0 | 13 |
| Taxes (408) | 0 | 0 | 0 | 14 |
| Derived | 179,626 | | 179,626 | 15 |
| Total (Acct. 408) | 179,626 | 0 | 179,626 | 16 |
| TOTAL UTILITY OPERATING INCOME | 503,868 | 0 | 503,868 | 17 |
| OTHER INCOME | 0 | 0 | 0 | 18 |
| Income from Merchandising, Jobbing and Contract Work (415-416) | 0 | 0 | 0 | 19 |
| Derived | 0 | | 0 | 20 |
| Total (Acct. 415-416) | 0 | 0 | 0 | 21 |
| Miscellaneous Nonoperating Income (421) | 0 | 0 | 0 | 22 |
| Contributed Plant - Water | | 0 | 0 | 23 |
| Impact Fees - Water | | 0 | 0 | 24 |
| Total (Acct. 421) | 0 | 0 | 0 | 25 |
| TOTAL OTHER INCOME | 0 | 0 | 0 | 26 |
| MISCELLANEOUS INCOME DEDUCTIONS | 0 | 0 | 0 | 27 |
| Miscellaneous Amortization (425) | 0 | 0 | 0 | 28 |
| Regulatory Liability (253) Amortization | (6,544) | | (6,544) | 29 |
| Total (Acct. 425) | (6,544) | 0 | (6,544) | 30 |
| Other Income Deductions (426) | 0 | 0 | 0 | 31 |
| Depreciation Expense on Contributed Plant - Water | | 12,474 | 12,474 | 32 |
| Total (Acct. 426) | 0 | 12,474 | 12,474 | 33 |
| TOTAL MISCELLANEOUS INCOME DEDUCTIONS | (6,544) | 12,474 | 5,930 | 34 |
| INTEREST CHARGES | 0 | 0 | 0 | 35 |
| Interest on Long-Term Debt (427) | 0 | 0 | 0 | 36 |
| Derived | 107,545 | | 107,545 | 37 |
| Total (Acct. 427) | 107,545 | 0 | 107,545 | 38 |
| Amortization of Debt Discount and Expense (428) | 0 | 0 | 0 | 39 |
| WATER BONDS | 1,123 | | 1,123 | 40 |

Income Statement Account Details

- Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.
- If amount of Contributed Plant – Water (421) does not match the total Additions During Year entered on Water Utility Plant in

| Description (a) | Earnings (216.1) (b) | Contributions (216.2) (c) | Total This Year (d) | |
|--|----------------------------|---------------------------------|---------------------------|----|
| Total (Acct. 428) | 1,123 | 0 | 1,123 | 41 |
| Amortization of Premium on Debt--Cr. (429) | 0 | 0 | 0 | 42 |
| WATER BONDS | 5,791 | | 5,791 | 43 |
| Total (Acct. 429) | 5,791 | 0 | 5,791 | 44 |
| Interest on Debt to Municipality (430) | 0 | 0 | 0 | 45 |
| Derived | 14,950 | | 14,950 | 46 |
| Total (Acct. 430) | 14,950 | 0 | 14,950 | 47 |
| Other Interest Expense (431) | 0 | 0 | 0 | 48 |
| Derived | 0 | | 0 | 49 |
| Total (Acct. 431) | 0 | 0 | 0 | 50 |
| TOTAL INTEREST CHARGES | 117,827 | 0 | 117,827 | 51 |
| NET INCOME | 392,585 | (12,474) | 380,111 | 52 |
| EARNED SURPLUS | 0 | 0 | 0 | 53 |
| Unappropriated Earned Surplus (Beginning of Year) (216) | 0 | 0 | 0 | 54 |
| Derived | 1,347,041 | 702,583 | 2,049,624 | 55 |
| Total (Acct. 216) | 1,347,041 | 702,583 | 2,049,624 | 56 |
| Balance Transferred from Income (433) | 0 | 0 | 0 | 57 |
| Derived | 392,585 | (12,474) | 380,111 | 58 |
| Total (Acct. 433) | 392,585 | (12,474) | 380,111 | 59 |
| UNAPPROPRIATED EARNED SURPLUS (END OF YEAR) | 1,739,626 | 690,109 | 2,429,735 | 60 |

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

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

Revenues Subject to Wisconsin Remainder Assessment

- Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- If the sewer department is not regulated by the PSC, do not report sewer department in data column (d).

| Description (a) | Water Utility (b) | Electric Utility (c) | Gas Utility (d) | Sewer Utility (Regulated Only (e) | Total (f) | |
|--|-------------------------|----------------------------|-----------------------|---|------------------|---|
| Total operating revenues | 2,086,649 | | | | 2,086,649 | 1 |
| Less: interdepartmental sales | 0 | | | | 0 | 2 |
| Less: interdepartmental rents | 0 | | | | 0 | 3 |
| Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.) | | | | | 0 | 4 |
| Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained | 0 | | | | 0 | 5 |
| Revenues subject to Wisconsin Remainder Assessment | 2,086,649 | 0 | 0 | 0 | 2,086,649 | 6 |

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 | 323,404 | | 323,404 | 1 |
| Electric operating expenses | | | 0 | 2 |
| Gas operating expenses | | | 0 | 3 |
| Heating operating expenses | | | 0 | 4 |
| Sewer operating expenses | | | 0 | 5 |
| Merchandising and jobbing | | | 0 | 6 |
| Other nonutility expenses | | | 0 | 7 |
| Water utility plant accounts | | | 0 | 8 |
| Electric utility plant accounts | | | 0 | 9 |
| Gas utility plant accounts | | | 0 | 10 |
| Heating utility plant accounts | | | 0 | 11 |
| Sewer utility plant accounts | | | 0 | 12 |
| Accum. prov. for depreciation of water plant | | | 0 | 13 |
| Accum. prov. for depreciation of electric plant | | | 0 | 14 |
| Accum. prov. for depreciation of gas plant | | | 0 | 15 |
| Accum. prov. for depreciation of heating plant | | | 0 | 16 |
| Accum. prov. for depreciation of sewer plant | | | 0 | 17 |
| Clearing accounts | | | 0 | 18 |
| All other accounts | | | 0 | 19 |
| Total Payroll | 323,404 | 0 | 323,404 | 20 |

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 | 5.0 | 1 |
| Electric | | 2 |
| Gas | | 3 |
| Sewer | | 4 |

Balance Sheet

| Assets and Othe Debits (a) | Balance End of Year (b) | Balance First of Year (c) | |
|--|-------------------------------|---------------------------------|----|
| ASSESTS AND OTHER DEBITS | | | 1 |
| UTILITY PLANT | | | 2 |
| Utility Plant (101) | 8,239,068 | 7,802,287 | 3 |
| Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (111) | 2,029,013 | 1,881,858 | 4 |
| Utility Plant Acquisition Adjustments (117-118) | 0 | 0 | 5 |
| Other Utility Plant Adjustments (119) | 0 | 0 | 6 |
| Net Utility Plant | 6,210,055 | 5,920,429 | 7 |
| OTHER PROPERTY AND INVESTMENTS | | | 8 |
| Nonutility Property (121) | 0 | 0 | 9 |
| Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122) | 0 | 0 | 10 |
| Investment in Municipality (123) | 0 | 0 | 11 |
| Other Investments (124) | 0 | 0 | 12 |
| Sinking Funds (125) | 0 | 0 | 13 |
| Depreciation Fund (126) | 0 | 0 | 14 |
| Other Special Funds (128) | 0 | 0 | 15 |
| Total Other Property and Investments | 0 | 0 | 16 |
| CURRENT AND ACCRUED ASSETS | | | 17 |
| Cash (131) | 763,491 | 996,089 | 18 |
| Special Deposits (134) | 0 | 0 | 19 |
| Working Funds (135) | 0 | 0 | 20 |
| Temporary Cash Investments (136) | 0 | 0 | 21 |
| Notes Receivable (141) | 0 | 0 | 22 |
| Customer Accounts Receivable (142) | 302,673 | 329,223 | 23 |
| Other Accounts Receivable (143) | 0 | 0 | 24 |
| Accumulated Provision for Uncollectible Accounts- -Cr. (144) | 0 | 0 | 25 |
| Receivables from Municipality (145) | 44,850 | 40,673 | 26 |
| Plant Materials and Operating Supplies (154) | 39,229 | 33,737 | 27 |
| Merchandise (155) | 0 | 0 | 28 |
| Other Materials and Supplies (156) | 0 | 0 | 29 |
| Stores Expense (163) | 0 | 0 | 30 |
| Prepayments (165) | 0 | 0 | 31 |
| Interest and Dividends Receivable (171) | 382 | 1,075 | 32 |
| Accrued Utility Revenues (173) | 0 | 0 | 33 |
| Miscellaneous Current and Accrued Assets (174) | 0 | 0 | 34 |
| Total Current and Accrued Assets | 1,150,625 | 1,400,797 | 35 |
| DEFERRED DEBITS | | | 36 |
| Unamortized Debt Discount and Expense (181) | 9,622 | 10,745 | 37 |
| Extraordinary Property Losses (182) | 0 | 0 | 38 |
| Preliminary Survey and Investigation Charges (183) | 0 | 0 | 39 |
| Clearing Accounts (184) | 0 | 0 | 40 |
| Temporary Facilities (185) | 0 | 0 | 41 |
| Miscellaneous Deferred Debits (186) | 189,840 | 152,275 | 42 |
| Total Deferred Debits | 199,462 | 163,020 | 43 |
| TOTAL ASSETS AND OTHER DEBITS | 7,560,142 | 7,484,246 | 44 |

Balance Sheet

| Liabilities and Othe Credits (a) | Balance End of Year (b) | Balance First of Year (c) | |
|---|-------------------------------|---------------------------------|----|
| LIABILITIES AND OTHER CREDITS | | | 1 |
| PROPRIETARY CAPITAL | | | 2 |
| Capital Paid in by Municipality (200) | 620,940 | 620,940 | 3 |
| Appropriated Earned Surplus (215) | 0 | 0 | 4 |
| Unappropriated Earned Surplus (216) | 2,429,735 | 2,049,624 | 5 |
| Total Proprietary Capital | 3,050,675 | 2,670,564 | 6 |
| LONG-TERM DEBT | | | 7 |
| Bonds (221) | 3,570,977 | 3,775,664 | 8 |
| Advances from Municipality (223) | 345,000 | 460,000 | 9 |
| Other Long-Term Debt (224) | 0 | 11,612 | 10 |
| Total Long-Term Debt | 3,915,977 | 4,247,276 | 11 |
| CURRENT AND ACCRUED LIABILITIES | | | 12 |
| Notes Payable (231) | 0 | 0 | 13 |
| Accounts Payable (232) | 74,932 | 76,399 | 14 |
| Payables to Municipality (233) | 0 | 0 | 15 |
| Customer Deposits (235) | 0 | 0 | 16 |
| Taxes Accrued (236) | 0 | 0 | 17 |
| Interest Accrued (237) | 36,811 | 38,357 | 18 |
| Tax Collections Payable (241) | 0 | 0 | 19 |
| Miscellaneous Current and Accrued Liabilities (242) | 200,906 | 187,656 | 20 |
| Total Current and Accrued Liabilities | 312,649 | 302,412 | 21 |
| DEFERRED CREDITS | | | 22 |
| Unamortized Premium on Debt (251) | 88,176 | 93,967 | 23 |
| Customer Advances for Construction (252) | 0 | 0 | 24 |
| Other Deferred Credits (253) | 192,662 | 170,026 | 25 |
| Total Deferred Credits | 280,838 | 263,993 | 26 |
| OPERATING RESERVES | | | 27 |
| Property Insurance Reserve (261) | 0 | 0 | 28 |
| Injuries and Damages Reserve (262) | 0 | 0 | 29 |
| Pensions and Benefits Reserve (263) | 0 | 0 | 30 |
| Miscellaneous Operating Reserves (265) | 0 | 0 | 31 |
| Total Operating Reserves | 0 | 0 | 32 |
| TOTAL LIABILITIES AND OTHER CREDITS | 7,560,139 | 7,484,245 | 33 |

Net Utility Plant

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

| Particulars (a) | Water (b) | Electric (c) | Gas (d) | Sewer (e) | |
|--|------------------|-----------------|------------|--------------|----|
| First of Year | | | | | 1 |
| Total Utility Plant - First of Year | 7,802,287 | 0 | 0 | 0 | 2 |
| | 7,802,287 | 0 | 0 | 0 | 3 |
| Plant Accounts | | | | | 4 |
| Utility Plant in Service - Financed by Utility Operations or by the Municipality (101.1) | 7,288,906 | | | | 5 |
| Utility Plant in Service - Contributed Plant (101.2) | 915,852 | | | | 6 |
| Utility Plant Purchased or Sold (102) | 0 | | | | 7 |
| Utility Plant Leased to Others (104) | 0 | | | | 8 |
| Property Held for Future Use (105) | 0 | | | | 9 |
| Completed Construction not Classified (106) | 0 | | | | 10 |
| Construction Work in Progress (107) | 34,310 | | | | 11 |
| Total Utility Plant | 8,239,068 | 0 | 0 | 0 | 12 |
| Accumulated Provision for Depreciation and Amortization | | | | | 13 |
| Accumulated Provision for Depreciation of Utility Plant in Service - Financed by Utility Operations or by the Municipality (111.1) | 1,803,272 | | | | 14 |
| Accumulated Provision for Depreciation of Utility Plant in Service - Contributed Plant (111.2) | 225,741 | | | | 15 |
| Accumulated Provision for Depreciation of Utility Plant Leased to Others (112) | 0 | | | | 16 |
| Accumulated Provision for Depreciation of Property Held for Future Use (113) | 0 | | | | 17 |
| Accumulated Provision for Amortization of Utility Plant in Service (114) | 0 | | | | 18 |
| Accumulated Provision for Amortization of Utility Plant Leased to Others (115) | 0 | | | | 19 |
| Accumulated Provision for Amortization of Property Held for Future Use (116) | 0 | | | | 20 |
| Total Accumulated Provision | 2,029,013 | 0 | 0 | 0 | 21 |
| Accumulated Provision for Depreciation and Amortization | | | | | 22 |
| Utility Plant Acquisition Adjustments (117) | 0 | | | | 23 |
| Accumulated Provision for Amortization of Utility Plant Acquisition Adjustments (118) | 0 | | | | 24 |
| Other Utility Plant Adjustments (119) | 0 | | | | 25 |
| Total Other Utility Plant Accounts | 0 | 0 | 0 | 0 | 26 |
| Net Utility Plant | 6,210,055 | 0 | 0 | 0 | 27 |

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

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

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

| Description (a) | Water (b) | Electric (c) | Gas (d) | Sewer (e) | Total (f) | |
|---|------------------|-----------------|------------|--------------|------------------|----|
| Balance First of Year (111.1) | 1,668,591 | 0 | 0 | 0 | 1,668,591 | 1 |
| Credits during year | | | | | | 2 |
| Charged Depreciation Expense (403) | 134,952 | | | | 134,952 | 3 |
| Depreciation Expense on Meters Charged to Sewer | 13,162 | | | | 13,162 | 4 |
| Salvage | 0 | | | | 0 | 5 |
| Total credits | 148,114 | 0 | 0 | 0 | 148,114 | 6 |
| Debits during year | | | | | | 7 |
| Book Cost of Plant Retired | 13,433 | | | | 13,433 | 8 |
| Cost of Removal | 0 | | | | 0 | 9 |
| Total debits | 13,433 | 0 | 0 | 0 | 13,433 | 10 |
| Balance end of year (111.1) | 1,803,272 | 0 | 0 | 0 | 1,803,272 | 11 |

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

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

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

| Description (a) | Water (b) | Electric (c) | Gas (d) | Sewer (e) | Total (f) | |
|---|----------------|-----------------|------------|--------------|----------------|----|
| Balance First of Year (111.2) | 213,267 | 0 | 0 | 0 | 213,267 | 1 |
| Credits during year | | | | | | 2 |
| Charged Other Income Deductions (426) | 12,474 | | | | 12,474 | 3 |
| Depreciation Expense on Meters Charged to Sewer | 0 | | | | 0 | 4 |
| Salvage | 0 | | | | 0 | 5 |
| Total credits | 12,474 | 0 | 0 | 0 | 12,474 | 6 |
| Debits during year | | | | | | 7 |
| Book Cost of Plant Retired | 0 | | | | 0 | 8 |
| Cost of Removal | 0 | | | | 0 | 9 |
| Total debits | 0 | 0 | 0 | 0 | 0 | 10 |
| Balance end of year (111.2) | 225,741 | 0 | 0 | 0 | 225,741 | 11 |

Net Nonutility Property (Accts. 121 & 122)

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

| Description (a) | Balance First of Year (b) | Additions During Year (c) | Deductions During Year (d) | Balance End of Year (e) | |
|--|---------------------------------|---------------------------------|----------------------------------|-------------------------------|----------|
| Nonregulated sewer plant | 0 | 0 | 0 | 0 | 1 |
| Total Nonutility Property (121) | 0 | 0 | 0 | 0 | 2 |
| Less accum. prov. depr. & amort. (122) | 0 | 0 | 0 | 0 | 3 |
| Net Nonutility Property | 0 | 0 | 0 | 0 | 4 |

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

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

Materials and Supplies

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

| Account | Total End of Year | Amount Prior Year | |
|------------------------------------|----------------------|----------------------|---|
| Electric utility total | 0 | 0 | 1 |
| Water utility (154) | 39,229 | 33,737 | 2 |
| Sewer utility (154) | | | 3 |
| Heating utility (154) | | 0 | 4 |
| Gas utility (154) | | | 5 |
| Merchandise (155) | | 0 | 6 |
| Other materials & supplies (156) | | 0 | 7 |
| Stores expense (163) | | 0 | 8 |
| Total Material and Supplies | 39,229 | 33,737 | 9 |

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

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

| Debt Issue to Which Related (a) | Written Off During Year | | Balance End of Year (d) | |
|--|-------------------------|---------------------------------------|-------------------------------|----|
| | Amount (b) | Account Charged or Credited (c) | | |
| Unamortized debt discount & expense (181) | | | | 1 |
| AMORT BOND DISCOUNT 5/2010 | 89 | 428 | 265 | 2 |
| AMORT BOND DISCOUNT 8/2011 | 611 | 428 | 4,276 | 3 |
| AMORT BOND DISCOUNT 8/2012 | 423 | 428 | 5,081 | 4 |
| None | | | | 5 |
| Total | 1,123 | | 9,622 | 6 |
| Unamortized premium on debt (251) | | | | 7 |
| 2011A BONDS | 189 | 429 | 1,320 | 8 |
| 2012C BONDS | 633 | 429 | 7,598 | 9 |
| 2014A BONDS | 755 | 429 | 10,571 | 10 |
| 2016A BONDS | 3,591 | 429 | 57,472 | 11 |
| 2018A BONDS | 623 | 429 | 11,215 | 12 |
| None | | | | 13 |
| Total | 5,791 | | 88,176 | 14 |

Capital Paid in by Municipality (Acct. 200)

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

| | Description (a) | Amount (b) | |
|----------------------------|--------------------|----------------|----------|
| Balance first of year | | 620,940 | 1 |
| Balance end of year | | 620,940 | 2 |

Bonds (Acct. 221)

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

| Description of Issue (a) | Date of Issue (b) | Final Maturity Date (c) | Interest Rate (d) | Principal Amount End of Year (e) | |
|-----------------------------|----------------------|----------------------------|----------------------|-------------------------------------|----------|
| 2010 BONDS | 05/11/2010 | 05/01/2025 | 4.55% | 35,977 | 1 |
| 2011 BONDS | 08/25/2011 | 08/01/2026 | 3.06% | 425,000 | 2 |
| 2012 BONDS | 08/07/2012 | 08/01/2032 | 2.10% | 480,000 | 3 |
| 2014 BONDS | 10/23/2014 | 04/01/2034 | 2.73% | 705,000 | 4 |
| 2016 BONDS | 08/10/2016 | 07/01/2036 | 3.09% | 1,120,000 | 5 |
| 2018 BONDS | 08/23/2018 | 09/01/2038 | 3.00% | 805,000 | 6 |
| Total | | | | 3,570,977 | 7 |

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) | | | | | 1 |
| 2013 ADVANCE | 07/01/2013 | 12/31/2022 | 3.25% | 345,000 | 2 |
| Total for Account 223 | | | | 345,000 | 3 |

Taxes Accrued (Acct. 236)

| Description (a) | Amount (b) | |
|---|-----------------------|----|
| Balance first of year | 0 | 1 |
| Charged water department expense | 179,626 | 2 |
| Charged electric department expense | | 3 |
| Charged gas department expense | | 4 |
| Charged sewer department expense | 4,941 | 5 |
| Total accruals and other credits | 184,567 | 6 |
| County, state and local taxes | 163,564 | 7 |
| Social Security taxes | 19,004 | 8 |
| PSC Remainder Assessment | 1,999 | 9 |
| Gross Receipts Tax | 0 | 10 |
| Total payments and other debits | 184,567 | 11 |
| Balance end of year | 0 | 12 |

Interest Accrued (Acct. 237)

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

| Description of Issue (a) | Interest Accrued Balance First of Year (b) | Interest Accrued During Year (c) | Interest Paid During Year (d) | Interest Accrued Balance End of Year (e) | |
|--|---|--|-------------------------------------|---|----|
| Bonds (221) | 0 | 0 | 0 | 0 | 1 |
| GO BOND 2010 | 331 | 1,852 | 1,885 | 298 | 2 |
| GO BOND 2011 | 4,917 | 13,875 | 14,225 | 4,567 | 3 |
| GO BOND 2018A | 7,825 | 25,849 | 25,109 | 8,565 | 4 |
| GO CORP PURP BOND 2014 | 5,180 | 19,819 | 20,119 | 4,880 | 5 |
| GO CORP PURP BONDS 2012 | 4,571 | 10,637 | 10,970 | 4,238 | 6 |
| GO CORP PURP BONDS 2016A | 15,097 | 35,397 | 36,231 | 14,263 | 7 |
| INTEREST ACCRUED | 15,562 | 0 | 0 | 15,562 | 8 |
| PY ACCRUED ADJ | (15,562) | 0 | 0 | (15,562) | 9 |
| Subtotal Bonds (221) | 37,921 | 107,429 | 108,539 | 36,811 | 10 |
| Advances from Municipality (223) | 0 | 0 | 0 | 0 | 11 |
| 2013 ADVANCE | | 14,950 | 14,950 | 0 | 12 |
| Subtotal Advances from Municipality (223) | 0 | 14,950 | 14,950 | 0 | 13 |
| Other Long-Term Debt (224) | 0 | 0 | 0 | 0 | 14 |
| 2004 STATE TRUST FUND LOAN | 436 | 116 | 552 | 0 | 15 |
| Subtotal Other Long-Term Debt (224) | 436 | 116 | 552 | 0 | 16 |
| Notes Payable (231) | 0 | 0 | 0 | 0 | 17 |
| None | | | | 0 | 18 |
| Subtotal Notes Payable (231) | 0 | 0 | 0 | 0 | 19 |
| Customer Deposits (235) | 0 | 0 | 0 | 0 | 20 |
| None | | | | 0 | 21 |
| Subtotal Customer Deposits (235) | 0 | 0 | 0 | 0 | 22 |
| Total | 38,357 | 122,495 | 124,041 | 36,811 | 23 |

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 | 1 |
| Cash | 763,491 | 2 |
| Total (Acct. 131) | 763,491 | 3 |
| Customer Accounts Receivable (142) | 0 | 4 |
| Water | 302,673 | 5 |
| Total (Acct. 142) | 302,673 | 6 |
| Other Accounts Receivable (143) | 0 | 7 |
| Sewer (Non-regulated) | 0 | 8 |
| Merchandising, jobbing and contract work | 0 | 9 |
| Total (Acct. 143) | 0 | 10 |
| Receivables from Municipality (145) | 0 | 11 |
| WATER BILLS POSTED TO TAX ROLL | 44,850 * | 12 |
| Total (Acct. 145) | 44,850 | 13 |
| Accrued Interest Receivable | 382 | 14 |
| Total (Acct. 171) | 382 | 15 |
| Miscellaneous Deferred Debits (186) | 0 | 16 |
| DEFERRED OUTFLOW WRS CONTRIBUTIONS | 189,840 | 17 |
| Total (Acct. 186) | 189,840 | 18 |
| Accounts Payable (232) | 0 | 19 |
| Accounts Payable | 74,932 | 20 |
| Total (Acct. 232) | 74,932 | 21 |
| ACCRUED BENEFITS | 200,906 | 22 |
| Total (Acct. 242) | 200,906 | 23 |
| Other Deferred Credits (253) | 0 | 24 |
| Regulatory Liability | 26,182 | 25 |
| WRS DEFERRED INFLOWS | 166,480 | 26 |
| Total (Acct. 253) | 192,662 | 27 |

Balance Sheet Detail - Other Accounts

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

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

Explain amounts in Accounts 143, 145 and/or 233 in excess of \$5,000. Provide a short list or detailed description, but do not use terms such as other revenues, general, miscellaneous, or repeat the account title.

Delinquent utility bills as of 10/31 are transferred to the municipal tax roll for collection

Return on Rate Base Computation

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

| Average Rate Base (a) | Water (b) | Electric (c) | Gas (d) | Sewer (e) | Total (f) | |
|---|------------------|-----------------|------------|--------------|------------------|----|
| Add Average | | | | | | 1 |
| Utility Plant in Service (101.1) | 7,087,670 | | | | 7,087,670 | 2 |
| Materials and Supplies | 36,483 | | | | 36,483 | 3 |
| Less Average | | | | | | 4 |
| Reserve for Depreciation (111.1) | 1,735,931 | | | | 1,735,931 | 5 |
| Customer Advances for Construction | 0 | | | | 0 | 6 |
| Regulatory Liability | 29,454 | | | | 29,454 | 7 |
| Average Net Rate Base | 5,358,768 | 0 | 0 | 0 | 5,358,768 | 8 |
| Net Operating Income | 503,868 | | | | 503,868 | 9 |
| Net Operating Income as a percent of Average Net Rate Base | 9.40% | N/A | N/A | N/A | 9.40% | 10 |

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

| Description (a) | Water (b) | Electric (c) | Gas (d) | Sewer (e) | Total (f) | |
|----------------------------------|---------------|-----------------|------------|--------------|---------------|---|
| Balance First of Year | 32,726 | 0 | 0 | 0 | 32,726 | 1 |
| Credits During Year | | | | | 0 | 2 |
| None | | | | | 0 | 3 |
| Charges (Deductions) | | | | | 0 | 4 |
| Miscellaneous Amortization (425) | 6,544 | | | | 6,544 | 5 |
| Balance End of Year | 26,182 | 0 | 0 | 0 | 26,182 | 6 |

Important Changes During the Year

Report changes of any of the following types:

1. Acquisitions
none

2. Leaseholder changes
none

3. Extensions of service
none

4. Estimated changes in revenues due to rate changes
none

5. Obligations incurred or assumed, excluding commercial paper
none

6. Formal proceedings with the Public Service Commission
Approval for meter pit construction in 2020 as well as AMI project.

7. Any additional matters
none

Water Operating Revenues & Expenses

| Description (a) | This Year (b) | Last Year (c) | |
|--|------------------|------------------|----|
| Operating Revenues - Sales of Water | | | 1 |
| Sales of Water (460-467) | 2,034,361 | 2,048,367 | 2 |
| Total Sales of Water | 2,034,361 | 2,048,367 | 3 |
| Other Operating Revenues | | | 4 |
| Forfeited Discounts (470) | 16,683 | 15,540 | 5 |
| Rents from Water Property (472) | 10,967 | 6,563 | 6 |
| Interdepartmental Rents (473) | 0 | 0 | 7 |
| Other Water Revenues (474) | 24,638 | 9,277 | 8 |
| Total Other Operating Revenues | 52,288 | 31,380 | 9 |
| Total Operating Revenues | 2,086,649 | 2,079,747 | 10 |
| Operation and Maintenance Expenses | | | 11 |
| Source of Supply Expenses (600-605) | 675,705 | 674,603 | 12 |
| Pumping Expenses (620-625) | 0 | 0 | 13 |
| Water Treatment Expenses (630-635) | 0 | 0 | 14 |
| Transmission and Distribution Expenses (640-655) | 230,216 | 258,236 | 15 |
| Customer Accounts Expenses (901-906) | 31,887 | 32,848 | 16 |
| Sales Expenses (910) | 0 | 0 | 17 |
| Administrative and General Expenses (920-935) | 330,395 | 333,332 | 18 |
| Total Operation and Maintenance Expenses | 1,268,203 | 1,299,019 | 19 |
| Other Operating Expenses | | | 20 |
| Depreciation Expense (403) | 134,952 | 151,629 | 21 |
| Amortization Expense (404-407) | 0 | 0 | 22 |
| Taxes (408) | 179,626 | 175,837 | 23 |
| Total Other Operating Expenses | 314,578 | 327,466 | 24 |
| Total Operating Expenses | 1,582,781 | 1,626,485 | 25 |
| NET OPERATING INCOME | 503,868 | 453,262 | 26 |

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 or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (Account 461).
- Report average number of individually-metered accounts (meters). The amount reported should be the average meter count. E.g. if a hospital has 5 meters, a total of 5 meters should be reported on this schedule in column b (Average No. of Customers).
- Do not include meters or revenue billed under Schedule Am-1 (Additional Meter Rental Charge) in Account 461. Record revenues

| 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) | 0 | 0 | 0 | 2 |
| Commercial (460.2) | 0 | 0 | 0 | 3 |
| Industrial (460.3) | 0 | 0 | 0 | 4 |
| Public Authority (460.4) | 0 | 0 | 0 | 5 |
| Multifamily Residential (460.5) | 0 | 0 | 0 | 6 |
| Irrigation (460.6) | 0 | 0 | 0 | 7 |
| Total Unmetered Sales to General Customers (460) | 0 | 0 | 0 | 8 |
| Metered Sales to General Customers (461) | | | | 9 |
| Residential (461.1) | 3,215 | 181,438 | 1,024,494 | 10 |
| Commercial (461.2) | 115 | 23,813 | 112,399 | 11 |
| Industrial (461.3) | 0 | 0 | 0 | 12 |
| Public Authority (461.4) | 38 | 9,337 | 46,997 | 13 |
| Multifamily Residential (461.5) | 153 | 91,111 | 394,380 | 14 |
| Irrigation (461.6) | 0 | 0 | 0 | 15 |
| Total Metered Sales to General Customers (461) | 3,521 | 305,699 | 1,578,270 | 16 |
| Private Fire Protection Service (462) | 56 | 0 | 36,714 | 17 |
| Public Fire Protection Service (463) | 1 | 0 | 419,377 | 18 |
| Other Water Sales (465) | 0 | 0 | 0 | 19 |
| Sales for Resale (466) | 0 | 0 | 0 | 20 |
| Interdepartmental Sales (467) | 0 | 0 | 0 | 21 |
| Total Sales of Water | 3,578 | 305,699 | 2,034,361 | 22 |

Sales for Resale (Acct. 466)

Use a separate line for each delivery point.

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

Other Operating Revenues (Water)

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

| Description (a) | Amount (b) | |
|--|----------------|----|
| Public Fire Protection Service (463) | | 1 |
| Amount billed (usually per rate schedule F-1 or Fd-1) | 419,377 | 2 |
| Wholesale fire protection billed | 0 | 3 |
| Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1) | 0 | 4 |
| Total Public Fire Protection Service (463) | 419,377 | 5 |
| Forfeited Discounts (470) | | 6 |
| Customer late payment charges | 16,683 | 7 |
| Total Forfeited Discounts (470) | 16,683 | 8 |
| Rents from Water Property (472) | | 9 |
| Rent of tower for cellular antennas | 0 | 10 |
| JOINT METER CHARGES TO SEWER | 10,967 | 11 |
| Total Rents from Water Property (472) | 10,967 | 12 |
| Interdepartmental Rents (473) | | 13 |
| None | | 14 |
| Total Interdepartmental Rents (473) | 0 | 15 |
| Other Water Revenues (474) | | 16 |
| Return on net investment in meters charged to sewer department | 2,959 | 17 |
| MISC REVENUES | 21,679 * | 18 |
| Total Other Water Revenues (474) | 24,638 | 19 |

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 \$5,000.

interest income on cash balances

Water Operation & Maintenance Expenses

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

| Description (a) | Labor Expense (b) | Other Expense (c) | Total This Year (d) | Last Year (e) | |
|---|-------------------------|-------------------------|---------------------------|------------------|-----------|
| SOURCE OF SUPPLY EXPENSES | | | | | 1 |
| Operation Labor (600) | | | 0 | 0 | 2 |
| Purchased Water (601) | | 675,705 | 675,705 | 674,603 | 3 |
| Operation Supplies and Expenses (602) | | | 0 | 0 | 4 |
| Maintenance of Water Source Plant (605) | | | 0 | 0 | 5 |
| Total Source of Supply Expenses | 0 | 675,705 | 675,705 | 674,603 | 6 |
| PUMPING EXPENSES | | | | | 7 |
| Operation Labor (620) | | | 0 | 0 | 8 |
| Fuel for Power Production (621) | | | 0 | 0 | 9 |
| Fuel or Power Purchased for Pumping (622) | | | 0 | 0 | 10 |
| Operation Supplies and Expenses (623) | | | 0 | 0 | 11 |
| Maintenance of Pumping Plant (625) | | | 0 | 0 | 12 |
| Total Pumping Expenses | 0 | 0 | 0 | 0 | 13 |
| WATER TREATMENT EXPENSES | | | | | 14 |
| Operation Labor (630) | | | 0 | 0 | 15 |
| Chemicals (631) | | | 0 | 0 | 16 |
| Operation Supplies and Expenses (632) | | | 0 | 0 | 17 |
| Maintenance of Water Treatment Plant (635) | | | 0 | 0 | 18 |
| Total Water Treatment Expenses | 0 | 0 | 0 | 0 | 19 |
| TRANSMISSION AND DISTRIBUTION EXPENSES | | | | | 20 |
| Operation Labor (640) | | | 0 | 0 | 21 |
| Operation Supplies and Expenses (641) | | | 0 | 0 | 22 |
| Maintenance of Distribution Reservoirs and Standpipes (650) | | | 0 | 0 | 23 |
| Maintenance of Mains (651) | | 145,161 | 145,161 | 172,330 | 24 |
| Maintenance of Services (652) | | 35,121 | 35,121 | 46,382 | 25 |
| Maintenance of Meters (653) | | 17,190 | 17,190 | 4,283 * | 26 |
| Maintenance of Hydrants (654) | | 14,412 | 14,412 | 22,117 * | 27 |
| Maintenance of Other Plant (655) | | 18,332 | 18,332 | 13,124 * | 28 |
| Total Transmission and Distribution Expenses | 0 | 230,216 | 230,216 | 258,236 | 29 |
| CUSTOMER ACCOUNTS EXPENSES | | | | | 30 |
| Meter Reading Labor (901) | | 11,311 | 11,311 | 13,666 | 31 |
| Accounting and Collecting Labor (902) | | 20,576 | 20,576 | 19,182 | 32 |
| Supplies and Expenses (903) | | | 0 | 0 | 33 |
| Uncollectible Accounts (904) | | | 0 | 0 | 34 |
| Customer Service and Informational Expenses (906) | | | 0 | 0 | 35 |
| Total Customer Accounts Expenses | 0 | 31,887 | 31,887 | 32,848 | 36 |
| SALES EXPENSES | | | | | 37 |
| Sales Expenses (910) | | | 0 | 0 | 38 |
| Total Sales Expenses | 0 | 0 | 0 | 0 | 39 |
| ADMINISTRATIVE AND GENERAL EXPENSES | | | | | 40 |
| Administrative and General Salaries (920) | | 75,865 | 75,865 | 66,223 | 41 |

Water Operation & Maintenance Expenses

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

| Description (a) | Labor Expense (b) | Other Expense (c) | Total This Year (d) | Last Year (e) | |
|---|-------------------------|-------------------------|---------------------------|------------------|-----------|
| Office Supplies and Expenses (921) | | 10,806 | 10,806 | 21,598 * | 42 |
| Administrative Expenses Transferred--Credit (922) | | | 0 | 0 | 43 |
| Outside Services Employed (923) | | 39,877 | 39,877 | 46,411 | 44 |
| Property Insurance (924) | | 10,981 | 10,981 | 11,782 | 45 |
| Injuries and Damages (925) | | 24,943 | 24,943 | 22,420 | 46 |
| Employee Pensions and Benefits (926) | | 147,537 | 147,537 | 144,019 | 47 |
| Regulatory Commission Expenses (928) | | 2,461 | 2,461 | 0 | 48 |
| Miscellaneous General Expenses (930) | | 1,194 | 1,194 | 2,000 | 49 |
| Transportation Expenses (933) | | | 0 | 0 | 50 |
| Maintenance of General Plant (935) | | 16,731 | 16,731 | 18,879 | 51 |
| Total Administrative and General Expenses | 0 | 330,395 | 330,395 | 333,332 | 52 |
| TOTAL OPERATION AND MAINTENANCE EXPENSES | 0 | 1,268,203 | 1,268,203 | 1,299,019 | 53 |

Water Operation & Maintenance Expenses

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

Water Operation & Maintenance Expenses (Page W-05)

Explain all This Year amounts that are more than 15% and \$5,000 higher or lower than the Last Year amount.

653: additional work done on larger meters
654: More Hydrants were painted last year than this year
655: Maintenance costs were slightly higher
921: last year included some general office equipment costs

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

We do not have any pumping equipment

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 | 163,564 | 160,186 | 1 |
| Less: Local and School Tax Equivalent on Meters Charged to Sewer Department | 4,941 | 4,873 | 2 |
| Net Property Tax Equivalent | 158,623 | 155,313 | 3 |
| Social Security | 19,004 | 18,391 | 4 |
| PSC Remainder Assessment | 1,999 | 2,133 | 5 |
| Total Tax Expense | 179,626 | 175,837 | 6 |

Water Property Tax Equivalent - Detail

- No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- The utility plant balance first of year should include the gross book values of plant in service (total of utility financed and contributed plant), property held for future use and construction work in progress.
- An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- **Property Tax Equivalent - Total**
If the municipality has authorized a lower tax equivalent amount, the authorization description and date of the authorization must be reported in the schedule footnotes. If the municipality has NOT authorized a lower amount, leave the cell blank.

COUNTY: MILWAUKEE(1)

SUMMARY OF TAX RATES

| | | |
|-------------------------------|-------|------------------|
| 1. State Tax Rate | mills | 0.000000 |
| 2. County Tax Rate | mills | 5.949541 |
| 3. Local Tax Rate | mills | 7.414266 |
| 4. School Tax Rate | mills | 14.274434 |
| 5. Vocational School Tax Rate | mills | 1.199903 |
| 6. Other Tax Rate - Local | mills | 0.000000 |
| 7. Other Tax Rate - Non-Local | mills | 1.668960 |
| 8. Total Tax Rate | mills | 30.507104 |
| 9. Less: State Credit | mills | 2.293613 |
| 11. Net Tax Rate | mills | 28.213491 |

PROPERTY TAX EQUIVALENT CALCULATION

| | | |
|---|-------|------------------|
| 12. Local Tax Rate | mills | 7.414266 |
| 13. Combined School Tax Rate | mills | 15.474337 |
| 14. Other Tax Rate - Local | mills | 0.000000 |
| 15. Total Local & School Tax Rate | mills | 22.888603 |
| 16. Total Tax Rate | mills | 30.507104 |
| 17. Ratio of Local and School Tax to Total | dec. | 0.750271 |
| 18. Total Tax Net of State Credit | mills | 28.213491 |
| 19. Net Local and School Tax Rate | mills | 21.167771 |
| 20. Utility Plant, Jan 1 | \$ | 7,802,287 |
| 21. Materials & Supplies | \$ | 33,737 |
| 22. Subtotal | \$ | 7,836,024 |
| 23. Less: Plant Outside Limits | \$ | 0 |
| 24. Taxable Assets | \$ | 7,836,024 |
| 25. Assessment Ratio | dec. | 0.986090 |
| 26. Assessed Value | \$ | 7,727,025 |
| 27. Net Local and School Tax Rate | mills | 21.167771 |
| 28. Tax Equiv. Computed for Current Year | \$ | 163,564 |

PROPERTY TAX EQUIVALENT - TOTAL

PROPERTY TAX EQUIVALENT CALCULATION

| | | |
|--|----|------------------|
| 1. Utility Plant, Jan 1 | \$ | 7,802,287 |
| 2. Materials & Supplies | \$ | 33,737 |
| 3. Subtotal | \$ | 7,836,024 |
| 4. Less: Plant Outside Limits | \$ | 0 |
| 5. Taxable Assets | \$ | 7,836,024 |
| 6. Assessed Value | \$ | 7,727,025 |
| 7. Tax Equiv. Computed for Current Year | \$ | 163,564 |
| 8. Tax Equivalent per 1994 PSC Report | \$ | 43,692 |
| 9. Amount of Lower Tax Equiv. as Authorized by Municipality for Current Year (see notes) | \$ | |
| 10. Tax Equivalent for Current Year (see notes) | \$ | 163,564 |

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.

Milwaukee Metropolitan Sewer District is other local taxing body for our area

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

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

| Accounts (a) | Balance First of Year (b) | Additions During Year (c) | Retirements During Year (d) | Adjustments Increase or (Decrease) (e) | Balance End of Year (f) | |
|--|---------------------------------|---------------------------------|-----------------------------------|---|-------------------------------|----|
| INTANGIBLE PLANT | | | | | | 1 |
| Organization (301) | 0 | | | | 0 | 2 |
| Franchises and Consents (302) | 0 | | | | 0 | 3 |
| Miscellaneous Intangible Plant (303) | 0 | | | | 0 | 4 |
| Total Intangible Plant | 0 | 0 | 0 | 0 | 0 | 5 |
| SOURCE OF SUPPLY PLANT | | | | | | 6 |
| Land and Land Rights (310) | 0 | | | | 0 | 7 |
| Structures and Improvements (311) | 0 | | | | 0 | 8 |
| Collecting and Impounding Reservoirs (312) | 0 | | | | 0 | 9 |
| Lake, River and Other Intakes (313) | 0 | | | | 0 | 10 |
| Wells and Springs (314) | 0 | | | | 0 | 11 |
| Supply Mains (316) | 0 | | | | 0 | 12 |
| Other Water Source Plant (317) | 0 | | | | 0 | 13 |
| Total Source of Supply Plant | 0 | 0 | 0 | 0 | 0 | 14 |
| PUMPING PLANT | | | | | | 15 |
| Land and Land Rights (320) | 0 | | | | 0 | 16 |
| Structures and Improvements (321) | 0 | | | | 0 | 17 |
| Other Power Production Equipment (323) | 0 | | | | 0 | 18 |
| Electric Pumping Equipment (325) | 0 | | | | 0 | 19 |
| Diesel Pumping Equipment (326) | 0 | | | | 0 | 20 |
| Other Pumping Equipment (328) | 0 | | | | 0 | 21 |
| Total Pumping Plant | 0 | 0 | 0 | 0 | 0 | 22 |
| WATER TREATMENT PLANT | | | | | | 23 |
| Land and Land Rights (330) | 0 | | | | 0 | 24 |
| Structures and Improvements (331) | 0 | | | | 0 | 25 |
| Sand or Other Media Filtration Equipment (332) | 0 | | | | 0 | 26 |
| Membrane Filtration Equipment (333) | 0 | | | | 0 | 27 |
| Other Water Treatment Equipment (334) | 0 | | | | 0 | 28 |
| Total Water Treatment Plant | 0 | 0 | 0 | 0 | 0 | 29 |
| TRANSMISSION AND DISTRIBUTION PLANT | | | | | | 30 |
| Land and Land Rights (340) | 0 | | | | 0 | 31 |
| Structures and Improvements (341) | 101,792 | | | (20,516) | 81,276 | 32 |
| Distribution Reservoirs and Standpipes (342) | 0 | | | | 0 | 33 |
| Transmission and Distribution Mains (343) | 4,054,355 | 219,095 | 855 | 20,516 | 4,293,111 * | 34 |
| Services (345) | 1,113,025 | 132,985 | 860 | | 1,245,150 * | 35 |
| Meters (346) | 473,445 | 16,225 | 5,922 | | 483,748 | 36 |

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

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

| Accounts (a) | Balance First of Year (b) | Additions During Year (c) | Retirements During Year (d) | Adjustments Increase or (Decrease) (e) | Balance End of Year (f) | |
|---|---------------------------------|---------------------------------|-----------------------------------|---|-------------------------------|----|
| Hydrants (348) | 696,596 | 12,409 | 5,796 | | 703,209 | 37 |
| Other Transmission and Distribution Plant (349) | 153,350 | | | | 153,350 | 38 |
| Total Transmission and Distribution Plant | 6,592,563 | 380,714 | 13,433 | 0 | 6,959,844 | 39 |
| GENERAL PLANT | | | | | | 40 |
| Land and Land Rights (389) | 0 | | | | 0 | 41 |
| Structures and Improvements (390) | 0 | | | | 0 | 42 |
| Office Furniture and Equipment (391) | 1,681 | | | | 1,681 | 43 |
| Computer Equipment (391.1) | 31,757 | | | | 31,757 | 44 |
| Transportation Equipment (392) | 160,785 | | | | 160,785 | 45 |
| Stores Equipment (393) | 0 | | | | 0 | 46 |
| Tools, Shop and Garage Equipment (394) | 83,682 | 35,190 | | | 118,872 * | 47 |
| Laboratory Equipment (395) | 0 | | | | 0 | 48 |
| Power Operated Equipment (396) | 0 | | | | 0 | 49 |
| Communication Equipment (397) | 0 | | | | 0 | 50 |
| SCADA Equipment (397.1) | 15,967 | | | | 15,967 | 51 |
| Miscellaneous Equipment (398) | 0 | | | | 0 | 52 |
| Total General Plant | 293,872 | 35,190 | 0 | 0 | 329,062 | 53 |
| Total utility plant in service directly assignable | 6,886,435 | 415,904 | 13,433 | 0 | 7,288,906 | 54 |
| Common Utility Plant Allocated to Water Department | 0 | | | | 0 | 55 |
| TOTAL UTILITY PLANT IN SERVICE | 6,886,435 | 415,904 | 13,433 | 0 | 7,288,906 | 56 |

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

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

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

Additions for one or more accounts exceed \$25,000, please explain. If applicable, provide construction authorization and PSC docket number.

343: Utility replace 679 feet of mains in 2019

345: Utility replaced 42 services in 2019

394: Utility purchased new gate valve turning equipment in 2019

Water Utility Plant in Service - Plant Financed by Contributions

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

| Accounts (a) | Balance First of Year (b) | Additions During Year (c) | Retirements During Year (d) | Adjustments Increase or (Decrease) (e) | Balance End of Year (f) | |
|--|---------------------------------|---------------------------------|-----------------------------------|---|-------------------------------|----|
| INTANGIBLE PLANT | | | | | | 1 |
| Organization (301) | 0 | | | | 0 | 2 |
| Franchises and Consents (302) | 0 | | | | 0 | 3 |
| Miscellaneous Intangible Plant (303) | 0 | | | | 0 | 4 |
| Total Intangible Plant | 0 | 0 | 0 | 0 | 0 | 5 |
| SOURCE OF SUPPLY PLANT | | | | | | 6 |
| Land and Land Rights (310) | 0 | | | | 0 | 7 |
| Structures and Improvements (311) | 0 | | | | 0 | 8 |
| Collecting and Impounding Reservoirs (312) | 0 | | | | 0 | 9 |
| Lake, River and Other Intakes (313) | 0 | | | | 0 | 10 |
| Wells and Springs (314) | 0 | | | | 0 | 11 |
| Supply Mains (316) | 0 | | | | 0 | 12 |
| Other Water Source Plant (317) | 0 | | | | 0 | 13 |
| Total Source of Supply Plant | 0 | 0 | 0 | 0 | 0 | 14 |
| PUMPING PLANT | | | | | | 15 |
| Land and Land Rights (320) | 0 | | | | 0 | 16 |
| Structures and Improvements (321) | 0 | | | | 0 | 17 |
| Other Power Production Equipment (323) | 0 | | | | 0 | 18 |
| Electric Pumping Equipment (325) | 0 | | | | 0 | 19 |
| Diesel Pumping Equipment (326) | 0 | | | | 0 | 20 |
| Other Pumping Equipment (328) | 0 | | | | 0 | 21 |
| Total Pumping Plant | 0 | 0 | 0 | 0 | 0 | 22 |
| WATER TREATMENT PLANT | | | | | | 23 |
| Land and Land Rights (330) | 0 | | | | 0 | 24 |
| Structures and Improvements (331) | 0 | | | | 0 | 25 |
| Sand or Other Media Filtration Equipment (332) | 0 | | | | 0 | 26 |
| Membrane Filtration Equipment (333) | 0 | | | | 0 | 27 |
| Other Water Treatment Equipment (334) | 0 | | | | 0 | 28 |
| Total Water Treatment Plant | 0 | 0 | 0 | 0 | 0 | 29 |
| TRANSMISSION AND DISTRIBUTION PLANT | | | | | | 30 |
| Land and Land Rights (340) | 0 | | | | 0 | 31 |
| Structures and Improvements (341) | 0 | | | | 0 | 32 |
| Distribution Reservoirs and Standpipes (342) | 0 | | | | 0 | 33 |
| Transmission and Distribution Mains (343) | 852,779 | | | | 852,779 | 34 |
| Services (345) | 0 | | | | 0 | 35 |
| Meters (346) | 0 | | | | 0 | 36 |

Water Utility Plant in Service - Plant Financed by Contributions

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

| Accounts (a) | Balance First of Year (b) | Additions During Year (c) | Retirements During Year (d) | Adjustments Increase or (Decrease) (e) | Balance End of Year (f) | |
|---|---------------------------------|---------------------------------|-----------------------------------|---|-------------------------------|-----------|
| Hydrants (348) | 63,073 | | | | 63,073 | 37 |
| Other Transmission and Distribution Plant (349) | 0 | | | | 0 | 38 |
| Total Transmission and Distribution Plant | 915,852 | 0 | 0 | 0 | 915,852 | 39 |
| GENERAL PLANT | | | | | | 40 |
| Land and Land Rights (389) | 0 | | | | 0 | 41 |
| Structures and Improvements (390) | 0 | | | | 0 | 42 |
| Office Furniture and Equipment (391) | 0 | | | | 0 | 43 |
| Computer Equipment (391.1) | 0 | | | | 0 | 44 |
| Transportation Equipment (392) | 0 | | | | 0 | 45 |
| Stores Equipment (393) | 0 | | | | 0 | 46 |
| Tools, Shop and Garage Equipment (394) | 0 | | | | 0 | 47 |
| Laboratory Equipment (395) | 0 | | | | 0 | 48 |
| Power Operated Equipment (396) | 0 | | | | 0 | 49 |
| Communication Equipment (397) | 0 | | | | 0 | 50 |
| SCADA Equipment (397.1) | 0 | | | | 0 | 51 |
| Miscellaneous Equipment (398) | 0 | | | | 0 | 52 |
| Total General Plant | 0 | 0 | 0 | 0 | 0 | 53 |
| Total utility plant in service directly assignable | 915,852 | 0 | 0 | 0 | 915,852 | 54 |
| Common Utility Plant Allocated to Water Department | 0 | | | | 0 | 55 |
| TOTAL UTILITY PLANT IN SERVICE | 915,852 | 0 | 0 | 0 | 915,852 | 56 |

Age of Water Mains

- If asset management, capital improvement, or other infrastructure-related documents are not available, the utility should consult other potential sources of information: the year the utility was formed, year of initial build-out area, year in which new developments, subdivisions, etc. were added. This information can be used to develop estimated figures.
- If pipe diameter value is between those offered in the column, choose the diameter that is closest to the actual value.
- Report all pipe larger than 72" in diameter in the 72" category.

| Pipe Size (a) | Feet of Main | | | | | | | | | | Total (l) | |
|------------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------|---|
| | pre-1900 (b) | 1901-1920 (c) | 1920-1940 (d) | 1941-1960 (e) | 1961-1970 (f) | 1971-1980 (g) | 1981-1990 (h) | 1991-2000 (i) | 2001-2010 (j) | 2011-2020 (k) | | |
| 6.000 | | 60,814 | 39,371 | | | | 1,140 | 490 | 3,881 | 11,944 | 117,640 | 1 |
| 8.000 | | 4,634 | 27,486 | | | 184 | | 700 | 47 | 1,859 | 34,910 | 2 |
| 12.000 | | | 8,952 | 549 | | | | | 36 | 286 | 9,823 | 3 |
| 16.000 | | | 7,352 | | | | | | 16 | 5 | 7,373 | 4 |
| Total | 0 | 65,448 | 83,161 | 549 | 0 | 184 | 1,140 | 1,190 | 3,980 | 14,094 | 169,746 | 5 |

Describe source of information used to develop data:
Historical records - FIFO

Sources of Water Supply - Statistics

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

| Month (a) | Sources of Water Supply (000's gal) | | | | | | Total Gallons Entering Distribution System (h) | |
|--------------|-------------------------------------|----------------------|--------------------------|----------------------|-------------------------------|----------------------|--|----|
| | Raw Water Withdrawn | | Finished Water Pumped | | Purchased Water (Imported) | | | |
| | Ground Water (b) | Surface Water (c) | Ground Water (d) | Surface Water (e) | Ground Water (f) | Surface Water (g) | | |
| January | | | | | | 32,472 | 32,472 | 1 |
| February | | | | | | 29,135 | 29,135 | 2 |
| March | | | | | | 29,424 | 29,424 | 3 |
| April | | | | | | 31,200 | 31,200 | 4 |
| May | | | | | | 29,492 | 29,492 | 5 |
| June | | | | | | 26,757 | 26,757 | 6 |
| July | | | | | | 35,955 | 35,955 | 7 |
| August | | | | | | 33,184 | 33,184 | 8 |
| September | | | | | | 33,152 | 33,152 | 9 |
| October | | | | | | 31,456 | 31,456 | 10 |
| November | | | | | | 26,649 | 26,649 | 11 |
| December | | | | | | 32,851 | 32,851 | 12 |
| TOTAL | 0 | 0 | 0 | 0 | 0 | 371,727 | 371,727 | 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) | 371,727 |
| Less: Gallons (000s) sold to wholesale customers (exported water) | 0 |
| Subtotal: Net gallons (000s) entering distribution system | 371,727 |
| Less: Gallons (000s) sold to retail customers (billed, metered) | 305699 |
| Less: Gallons (000s) sold to retail customers (billed, unmetered) | 0 |
| Gallons (000s) of Non-Revenue Water | 66,028 |
| Gallons (000s) of unbilled-metered (including customer use to prevent freezing) | 0 |
| Gallons (000s) of unbilled-unmetered (including unmetered flushing, fire protection) | 2,775 |
| Subtotal: Unbilled Authorized Consumption | 2,775 |
| Total Water Loss | 63,253 |
| Gallons (000s) estimated due to unauthorized consumption (includes theft) default option | 0 |
| Gallons (000s) estimated due to data and billing errors | 0 |
| Gallons (000s) estimated due to customer meter under-registration | 3,057 |
| Subtotal Apparent Losses | 3,057 |
| Gallons (000s) estimated due to reported leakage (mains, services, hydrants, overflows) | 2,525 |
| Gallons (000s) estimated due to unreported and background leakage | 57,671 |
| Subtotal Real Losses (leakage) | 60,196 |
| Non-Revenue Water as percentage of net water supplied | 18% |
| Total Water Loss as percentage of net water supplied | 17% |
| OTHER STATISTICS | |
| Maximum gallons (000s) pumped by all methods in any one day during reporting year | 0 |
| Date of maximum | 01/01/2019 |
| Cause of maximum | |
| no pumping stations - purchased water | |
| Minimum gallons (000s) pumped by all methods in any one day during reporting year | 0 |
| Date of minimum | 01/02/2019 |
| Total KWH used by the utility (including pumping, treatment facilities and other utility operations) | 0 |
| If water is purchased: | |
| Vendor Name | Milwaukee Water Works |
| Point of Delivery | Edgewood |
| Source of purchased water | Surface |
| Vendor Name (2) | |
| Point of Delivery (2) | |
| Source of purchased water (2) | |
| Vendor Name (3) | |
| Point of Delivery (3) | |
| Source of purchased water (3) | |
| Number of main breaks repaired this year | 13 |
| Number of service breaks repaired this year | 10 |

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.

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

Sources of Water Supply - Intake Information

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

Pumping & Power Equipment

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

Pumping & Power Equipment

Pumping & Power Equipment (Page W-18)

Explain why the utility does not have any entries in the schedule.

The Utility does not operate any pumping equipment

Reservoirs, Standpipes and Elevated Tanks

- | |
|---|
| <ul style="list-style-type: none">• 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. |
|---|

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

Water Treatment Plant

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

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

Water Mains

- Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- Explain all reported adjustments as a schedule footnote.
- For main additions reported in column (e), as a schedule footnote:
 - Explain how the additions were funded.
 - Also report the amount assessed and the feet of main recorded under this method.
 - If installed by a developer, explain the basis of recording the cost of the additions, the total amount, and the feet of main recorded under this method.
- Report all pipe larger than 72" in diameter in the 72" category.

| Pipe Material (a) | Main Function (b) | Diameter (inches) (c) | Number of Feet | | | Adjustments Increase or (Decrease) (g) | End of Year (h) | |
|----------------------------------|-------------------------|-----------------------------|----------------------|-----------------------------|-------------------------------|---|--------------------|---|
| | | | First of Year (d) | Added During Year (e) | Retired During Year (f) | | | |
| Other Metal | Distribution | 6 | 117,640 | | | | 117,640 | 1 |
| Other Metal | Distribution | 8 | 34,910 | 679 | 679 | | 34,910 * | 2 |
| Other Metal | Distribution | 12 | 9,823 | | | | 9,823 | 3 |
| Other Metal | Distribution | 16 | 7,373 | | | | 7,373 | 4 |
| Total Within Municipality | | | 169,746 | 679 | 679 | | 169,746 | 5 |
| Total Utility | | | 169,746 | 679 | 679 | | 169,746 | 6 |

Water Mains

- Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- Explain all reported adjustments as a schedule footnote.
- For main additions reported in column (e), as a schedule footnote:
 - Explain how the additions were funded.
 - Also report the amount assessed and the feet of main recorded under this method.
 - If installed by a developer, explain the basis of recording the cost of the additions, the total amount, and the feet of main recorded under this method.
- Report all pipe larger than 72" in diameter in the 72" category.

Water Mains (Page W-21)

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

all main additions were financed by the utility

Utility-Owned Water Service Lines

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

| Pipe Material (a) | Diameter (inches) (b) | First of Year (c) | Added During Year (d) | Removed or Permanently Disconnected During Year (e) | Adjustments Increase or (Decrease) (f) | End of Year (g) | NOT in Use at End of Year (h) | |
|--------------------------------------|-----------------------------|----------------------|-----------------------------|---|---|--------------------|--|-----------|
| Lead | 0.625 | 281 | | | | 281 | | 1 |
| Lead | 0.750 | 2,746 | | 44 | (7) | 2,695 | | 2 |
| Other Metal | 0.750 | 53 | | | (53) | 0 | | 3 |
| Copper | 0.750 | | | | 53 | 53 | | * 4 |
| Other Metal | 1.000 | 270 | | | (270) | 0 | | 5 |
| Copper | 1.000 | | 43 | | 270 | 313 | | * 6 |
| Other Metal | 1.250 | 7 | | | (7) | 0 | | 7 |
| Copper | 1.250 | | | | 14 | 14 | | * 8 |
| Other Metal | 1.500 | 44 | | | (44) | 0 | | 9 |
| Copper | 1.500 | | | | 44 | 44 | | * 10 |
| Lead | 2.000 | 29 | | | | 29 | | 11 |
| Other Metal | 2.000 | 66 | | | (66) | 0 | | 12 |
| Copper | 2.000 | | | | 66 | 66 | | * 13 |
| Other Metal | 3.000 | 14 | | | (14) | 0 | | 14 |
| Copper | 3.000 | | | | 2 | 2 | | * 15 |
| Unlined Cast Iron (pre-early 1950's) | 3.000 | | | | 12 | 12 | | * 16 |
| Other Metal | 4.000 | 7 | | | (7) | 0 | | 17 |
| Unlined Cast Iron (pre-early 1950's) | 4.000 | | | | 7 | 7 | | * 18 |
| Other Metal | 6.000 | 2 | | | (2) | 0 | | 19 |
| Unlined Cast Iron (pre-early 1950's) | 6.000 | | | | 2 | 2 | | * 20 |
| Utility Total | | 3,519 | 43 | 44 | 0 | 3,518 | | 21 |

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)

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

Per PSC guidance All services previously classified as "Other metal" have now be adjusted to zero and new material classifications have been added and adjustment made to account for items previously classified as other metals

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

Per PSC guidance All services previously classified as "Other metal" have now be adjusted to zero and new material classifications have been added and adjustment made to account for items previously classified as other metals

Total Utility-Owned Service Not In Use at End of Year is reported as zero, please explain.

All services are in use

Meters

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

Number of Utility-Owned Meters

Classification of All Meters at End of Year by Customers

| Size of Meter (a) | First of Year (b) | Added During Year (c) | Retired During Year (d) | Adjust. Increase or Decrease (e) | End of Year (f) | Tested During Year (g) | Residential (h) | Commercial (i) | Industrial (j) | Public Authority (k) | Multifamily Residential (l) | Irrigation (m) | Wholesale (n) | Inter-Departmental (o) | Utility Use (p) | Additional Meters (q) | In Stock (r) | Total (s) | | |
|----------------------|----------------------|--------------------------|----------------------------|-------------------------------------|--------------------|---------------------------|--------------------|-------------------|-------------------|-------------------------|--------------------------------|-------------------|------------------|---------------------------|--------------------|--------------------------|-----------------|--------------|--------------|----------|
| 5/8 | 278 | 3 | 1 | | 280 | 0 | 264 | 13 | | | | | | | | | | 3 | 280 | 1 |
| 3/4 | 2,827 | 30 | 31 | | 2,826 | 0 | 2,736 | 61 | | 3 | 18 | | | | | | | 8 | 2,826 | 2 |
| 1 | 265 | 2 | 4 | | 263 | 0 | 190 | 17 | | 10 | 44 | | | | | | | 2 | 263 | 3 |
| 1 1/2 | 133 | 6 | 5 | | 134 | 0 | 24 | 24 | | 10 | 75 | | | | | | | 1 | 134 | 4 |
| 2 | 29 | 3 | 2 | | 30 | 0 | 6 | 4 | | 10 | 7 | | | | | | | 3 | 30 | 5 |
| 3 | 14 | | 1 | | 13 | 7 | | 1 | | 2 | 8 | | | | 2 | | | | 13 | 6 |
| 4 | 9 | | | | 9 | 1 | | 1 | | 4 | 3 | | | | | | | 1 | 9 | 7 |
| Total | 3,555 | 44 | 44 | | 3,555 | 8 | 3,220 | 121 | | 39 | 155 | | | | 2 | | | 18 | 3,555 | 8 |

1. Indicate your residential meter replacement schedule:

Meters tested once every 10 years and replaced as needed

All meters replaced within 20 years of installation

Other schedule as approved by PSC

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

Manually - inside the premises or remote register

Automatic meter reading (AMR), drive or walk by technology, wand or touchpad (# of meter: 3555)

Advanced Metering Infrastructure (AMI) - fixed network

Other

Meters

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

Meters (Page W-23)

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

We do have some large estates that have 2" meters.

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

System wide meter replacement program planned for 2020

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

The utility is replacing meters every 20 years. Meter replacement project planned for 2020 pending resolution of public health concerns

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

In progress

Hydrants and Distribution System Valves

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

| Hydrant Type (a) | Number In Service First of Year (b) | Added During Year (c) | Removed During Year (d) | Adjustments Increase or (Decrease) (e) | Number In Service End of Year (f) | |
|-----------------------------|--|-----------------------------|-------------------------------|---|--|----------|
| Fire - Outside Municipality | 0 | | | | 0 | 1 |
| Fire - Within Municipality | 310 | 2 | 2 | | 310 | 2 |
| Total Fire Hydrants | 310 | 2 | 2 | 0 | 310 | 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 | 310 |
| Number of Distribution System Valves end of year | 519 |
| Number of Distribution Valves operated during Year | 385 |

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- - -

List of All Station and Wholesale Meters

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

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

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

Our utility does not produce water, we purchase from the Milwaukee Water Works

Water Conservation Programs

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

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

Water Customers Served

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

| Municipality (a) | Customers End of Year (b) | |
|--|---------------------------------|---|
| Shorewood (Village) ** | 3,537 | 1 |
| Total - Milwaukee County | 3,537 | 2 |
| Total - Customers Served | 3,537 | 3 |
| Total - Within Muni Boundary ** | 3,537 | 4 |

** = *Within municipal boundary*

Privately-Owned Water Service Lines

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

| Pipe Material (a) | Diameter (inches) (b) | First of Year (c) | Added During Year (d) | Removed or Permanently Disconnected During Year (e) | Adjustments Increase or (Decrease) (f) | End of Year (g) | Utility Owned Service Laterals Not in Use at End of Year (i) | Replaced During Year Using Financial Assistance from Utility (h) | |
|--------------------------------------|-----------------------------|----------------------|-----------------------------|---|---|--------------------|---|--|-----------|
| Lead | 0.625 | 281 | | | | 281 | | | 1 |
| Lead | 0.750 | 2,781 | | | | 2,781 | | | 2 |
| Copper | 0.750 | 23 | | | | 23 | | | 3 |
| Lead | 1.000 | 100 | | 14 | | 86 | | | 4 |
| Copper | 1.000 | 161 | 14 | | | 175 | | | 5 |
| Copper | 1.250 | 11 | | | | 11 | | | 6 |
| Copper | 1.500 | 44 | | | | 44 | | | 7 |
| Lead | 2.000 | 29 | | | | 29 | | | 8 |
| Copper | 2.000 | 66 | | | | 66 | | | 9 |
| Copper | 3.000 | 2 | | | | 2 | | | 10 |
| Unlined Cast Iron (pre-early 1950's) | 3.000 | 12 | | | | 12 | | | 11 |
| Unlined Cast Iron (pre-early 1950's) | 4.000 | 7 | | | | 7 | | | 12 |
| Unlined Cast Iron (pre-early 1950's) | 6.000 | 2 | | | | 2 | | | 13 |
| Utility Total | | 3,519 | 14 | 14 | | 3,519 | | | 14 |