



3013 (02-09-04)

ANNUAL REPORT

OF

Name: WAUWATOSA WATER UTILITY

Principal Office: 7725 W NORTH AVENUE
WAUWATOSA, WI 53213

For the Year Ended: DECEMBER 31, 2001

**WATER, ELECTRIC, OR JOINT UTILITY
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.

TABLE OF CONTENTS

Schedule Name	Page
General Rules for Reporting	i
Signature Page	ii
Table of Contents	iii
Identification and Ownership	iv
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
Balance Sheet	F-06
Net Utility Plant	F-07
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 111)	F-08
Net Nonutility Property (Accts. 121 & 122)	F-09
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-10
Materials and Supplies	F-11
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-12
Capital Paid in by Municipality (Acct. 200)	F-13
Bonds (Accts. 221 and 222)	F-14
Notes Payable & Miscellaneous Long-Term Debt	F-15
Taxes Accrued (Acct. 236)	F-16
Interest Accrued (Acct. 237)	F-17
Contributions in Aid of Construction (Account 271)	F-18
Balance Sheet End-of-Year Account Balances	F-19
Return on Rate Base Computation	F-20
Return on Proprietary Capital Computation	F-21
Important Changes During the Year	F-22
Financial Section Footnotes	F-23
WATER OPERATING 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
Property Tax Equivalent (Water)	W-07
Water Utility Plant in Service	W-08
Accumulated Provision for Depreciation - Water	W-10
Source of Supply, Pumping and Purchased Water Statistics	W-12
Sources of Water Supply - Ground Waters	W-13
Sources of Water Supply - Surface Waters	W-14
Pumping & Power Equipment	W-15
Reservoirs, Standpipes & Water Treatment	W-16
Water Mains	W-17
Water Services	W-18
Meters	W-19
Hydrants and Distribution System Valves	W-20
Water Operating Section Footnotes	W-21

IDENTIFICATION AND OWNERSHIP

Exact Utility Name: WAUWATOSA WATER UTILITY

Utility Address: 7725 W NORTH AVENUE
WAUWATOSA, WI 53213

When was utility organized? 9/1/1897

Report any change in name:

Effective Date:

Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: JEFF TSCHUDY

Title: ACCOUNTANT / BUSINESS MANAGER

Office Address:

7725 W NORTH AVENUE
WAUWATOSA, WI 53213

Telephone: (414) 479 - 8966

Fax Number: (414) 471 - 8414

E-mail Address: jtschudy@ci.wauwatosa.wi.us

Individual or firm, if other than utility employee, preparing this report:

Name:

Title:

Office Address:

Telephone:

Fax Number:

E-mail Address:

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

Name: THERESA M ESTNESS

Title: MAYOR

Office Address:

7725 W NORTH AVENUE
WAUWATOSA, WI 53213

Telephone: (414) 479 - 8900

Fax Number: (414) 471 - 8414

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

IDENTIFICATION AND OWNERSHIP

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

Name:

Title:

Office Address: VIRCHOW KRAUSE & COMPANY, LLP
115 S 84TH STREET SUITE 400
MILWAUKEE, WI 53214

Telephone: (414) 796 - 0701

Fax Number: (414) 798 - 8977

E-mail Address:

Date of most recent audit report: 4/23/2001

Period covered by most recent audit: 2000

Names and titles of utility management including manager or superintendent:

Name: JAMES WOJCEHOWICZ

Title: SUPERINTENDENT

Office Address:

7725 W NORTH AVENUE
WAUWATOSA, WI 53213

Telephone: (414) 479 - 8965

Fax Number: (414) 471 - 8414

E-mail Address: jwojcehowicz@ci.wauwatosa.wi.us

Name of utility commission/committee: WAUWATOSA COMMON COUNCIL

Names of members of utility commission/committee:

THERESA M ESTNESS, MAYOR

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes? NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)? NO

Provide the following information regarding the provider(s) of contract services:

IDENTIFICATION AND OWNERSHIP

Firm Name:

Contact Person:

Title:

Telephone:

Fax Number:

E-mail Address:

Contract/Agreement beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	5,479,134	5,489,090	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	3,868,121	3,800,910	2
Depreciation Expense (403)	418,656	400,098	3
Amortization Expense (404-407)	0	0	4
Taxes (408)	550,205	551,415	5
Total Operating Expenses	4,836,982	4,752,423	
Net Operating Income	642,152	736,667	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	642,152	736,667	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	577	61	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	281,080	354,445	10
Miscellaneous Nonoperating Income (421)	0	0	11
Total Other Income	281,657	354,506	
Total Income	923,809	1,091,173	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	923,809	1,091,173	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	297,570	322,145	14
Amortization of Debt Discount and Expense (428)	7,599	8,622	15
Amortization of Premium on Debt--Cr. (429)			16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	0	0	18
Interest Charged to Construction--Cr. (432)			19
Total Interest Charges	305,169	330,767	
Net Income	618,640	760,406	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	7,432,833	6,672,427	20
Balance Transferred from Income (433)	618,640	760,406	21
Miscellaneous Credits to Surplus (434)	0	0	22
Miscellaneous Debits to Surplus--Debit (435)	0	0	23
Appropriations of Surplus--Debit (436)	0	0	24
Appropriations of Income to Municipal Funds--Debit (439)	0	0	25
Total Unappropriated Earned Surplus End of Year (216)	8,051,473	7,432,833	

INCOME STATEMENT ACCOUNT DETAILS

1. 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.
 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		
NONE		2
Total (Acct. 413):	0	
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	
Nonoperating Rental Income (418):		
NONE		4
Total (Acct. 418):	0	
Interest and Dividend Income (419):		
INTEREST ON SPECIAL REDEMPTION FUND INVESTMENTS	53,958	5
INTEREST ON GENERAL INVESTMENTS	217,196	6
INTEREST ON BOND INVESTMENTS	9,926	7
Total (Acct. 419):	281,080	
Miscellaneous Nonoperating Income (421):		
NONE		8
Total (Acct. 421):	0	
Miscellaneous Amortization (425):		
NONE		9
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE		10
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
NONE		11
Total (Acct. 434):	0	
Miscellaneous Debits to Surplus (435):		
NONE		12
Total (Acct. 435)--Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		13
Total (Acct. 436)--Debit:	0	
Appropriations of Income to Municipal Funds (439):		
NONE		14
Total (Acct. 439)--Debit:	0	

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)	577				577	1
Costs and Expenses of Merchandising, Jobbing and Contract Work (416):						
Cost of merchandise sold					0	2
Payroll					0	3
Materials					0	4
Taxes					0	5
Other (list by major classes):						
NONE					0	6
Total costs and expenses	0	0	0	0	0	
Net income (or loss)	577	0	0	0	577	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

1. 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.
2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	5,479,134	0	0	0	5,479,134	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:						
NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	5,479,134	0	0	0	5,479,134	

DISTRIBUTION OF TOTAL PAYROLL

1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
2. 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.
3. 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	762,538	71,236	833,774	1
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses	102,847		102,847	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts	42,421	8,144	50,565	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	29,457	(29,457)	0	18
All other accounts	49,923	(49,923)	0	19
Total Payroll	987,186	0	987,186	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (101-107)	25,427,250	24,525,309	1
Less: Accumulated Provision for Depreciation and Amortization (111-116)	7,786,948	7,367,920	2
Net Utility Plant	17,640,302	17,157,389	
Utility Plant Acquisition Adjustments (117-118)			3
Other Utility Plant Adjustments (119)			4
Total Net Utility Plant	17,640,302	17,157,389	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	2,684	2,684	5
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	6
Net Nonutility Property	2,684	2,684	
Investment in Municipality (123)	0	0	7
Other Investments (124)	0	0	8
Special Funds (125-128)	1,173,985	1,191,952	9
Total Other Property and Investments	1,176,669	1,194,636	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	129,980	(30,266)	10
Special Deposits (132-134)	1,400	1,400	11
Working Funds (135)			12
Temporary Cash Investments (136)	4,350,059	4,494,803	13
Notes Receivable (141)	0	0	14
Customer Accounts Receivable (142)	640,626	698,115	15
Other Accounts Receivable (143)	5,580	19,133	16
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	17
Receivables from Municipality (145)	10,437	16,243	18
Materials and Supplies (151-163)	69,595	50,617	19
Prepayments (165)	7,656	7,050	20
Interest and Dividends Receivable (171)	37,931	149,102	21
Accrued Utility Revenues (173)			22
Miscellaneous Current and Accrued Assets (174)			23
Total Current and Accrued Assets	5,253,264	5,406,197	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	30,448	38,047	24
Other Deferred Debits (182-186)	209,465	318,930	25
Total Deferred Debits	239,913	356,977	
Total Assets and Other Debits	24,310,148	24,115,199	

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	1,230,300	1,230,300	26
Appropriated Earned Surplus (215)			27
Unappropriated Earned Surplus (216)	8,051,473	7,432,833	28
Total Proprietary Capital	9,281,773	8,663,133	
LONG-TERM DEBT			
Bonds (221-222)	5,720,000	6,170,000	29
Advances from Municipality (223)	0	0	30
Other Long-Term Debt (224)	0	0	31
Total Long-Term Debt	5,720,000	6,170,000	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	32
Accounts Payable (232)	238,855	204,629	33
Payables to Municipality (233)	65,793	68,756	34
Customer Deposits (235)	7,626	12,205	35
Taxes Accrued (236)	491,637	491,637	36
Interest Accrued (237)	148,785	161,073	37
Matured Long-Term Debt (239)			38
Matured Interest (240)			39
Tax Collections Payable (241)			40
Miscellaneous Current and Accrued Liabilities (242)	52,553	50,752	41
Total Current and Accrued Liabilities	1,005,249	989,052	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	42
Customer Advances for Construction (252)			43
Other Deferred Credits (253)	0	0	44
Total Deferred Credits	0	0	
OPERATING RESERVES			
Property Insurance Reserve (261)			45
Injuries and Damages Reserve (262)			46
Pensions and Benefits Reserve (263)			47
Miscellaneous Operating Reserves (265)			48
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	8,303,126	8,293,014	49
Total Liabilities and Other Credits	24,310,148	24,115,199	

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)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (101)	25,399,058	0	0	0	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)					5
Completed Construction not Classified (106)					6
Construction Work in Progress (107)	28,192				7
Total Utility Plant	25,427,250	0	0	0	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (111)	7,786,948	0	0	0	8
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)					9
Accumulated Provision for Depreciation of Property Held for Future Use (113)					10
Accumulated Provision for Amortization of Utility Plant in Service (114)					11
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)					12
Accumulated Provision for Amortization of Property Held for Future Use (116)					13
Total Accumulated Provision	7,786,948	0	0	0	
Net Utility Plant	17,640,302	0	0	0	

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 111)

Depreciation Accruals (Credits) during the year:

1. Report the amounts charged in the operating sections to Depreciation Expense (403).
2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
3. 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.
4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)	
Balance first of year	7,367,920				7,367,920	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	418,656				418,656	4
Depreciation expense on meters						5
charged to sewer (see Note 3)	36,219				36,219	6
Accruals charged other						7
accounts (specify):						8
Tools & work equipment expense	9,004				9,004	9
Salvage	3,124				3,124	10
Other credits (specify):						11
Depr chg'd to Customer records exp	4,932				4,932	12
Total credits	471,935	0	0	0	471,935	13
Debits during year						14
Book cost of plant retired	51,691				51,691	15
Cost of removal	1,216				1,216	16
Other debits (specify):						17
					0	18
Total debits	52,907	0	0	0	52,907	19
Balance End of Year	7,786,948	0	0	0	7,786,948	20
						21
						22

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

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

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

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)
Balance first of year	0 1
Additions:	
Provision for uncollectibles during year	2
Collection of accounts previously written off: Utility Customers	3
Collection of accounts previously written off: Others	4
Total Additions	<u>0</u>
Deductions:	
Accounts written off during the year: Utility Customers	5
Accounts written off during the year: Others	6
Total accounts written off	<u>0</u>
Balance end of year	<u><u>0</u></u>

MATERIALS AND SUPPLIES

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

Account	Total End of Year	Amount Prior Year
Electric utility total	0	0 1
Water utility (154)	69,595	50,617 2
Sewer utility (154)		0 3
Heating utility (154)		0 4
Gas utility (154)		0 5
Merchandise (155)		0 6
Other materials & supplies (156)		0 7
Stores expense (163)		0 8
Total Materials and Supplies	69,595	50,617

**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)				
SERIES 1992 DISCOUNT	2,640	428	11,000	1
SERIES 1992 EXPENSE	589	428	2,454	2
Series 1995 discount	1,638	428	6,370	3
Series 1995 expense	2,732	428	10,624	4
Total			30,448	
Unamortized premium on debt (251)				
NONE				5
Total			0	

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.

Particulars (a)	Amount (b)	
Balance first of year	1,230,300	1
Changes during year (explain):		
NONE		2
Balance end of year	1,230,300	

BONDS (ACCTS. 221 AND 222)

1. Report hereunder information required for each separate issue of bonds.
2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
MTGE REVENUE BONDS SERIES 1992	11/15/1992	01/01/2009	5.46%	1,325,000	1
MTGE REVENUE BONDS SERIES 1995	11/01/1995	01/01/2009	4.76%	1,025,000	2
MTGE REVENUE BONDS SERIES 1998	06/01/1998	01/01/2018	5.26%	1,825,000	3
MTGE REVENUE BONDS SERIES 1999	01/01/1999	01/01/2009	4.81%	1,545,000	4
Total Bonds (Account 221):				5,720,000	
Total Reacquired Bonds (Account 222)				0	5
Net amount of bonds outstanding December 31:				5,720,000	

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

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)
--	------------------------------	------------------------------------	------------------------------	---

NONE

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	491,637	1
Accruals:		
Charged water department expense	550,205	2
Charged electric department expense		3
Charged sewer department expense	19,345	4
Other (explain):		
NONE		5
Total Accruals and other credits	569,550	
Taxes paid during year:		
County, state and local taxes		6
Social Security taxes	71,203	7
PSC Remainder Assessment	6,710	8
Other (explain):		
TAX EQUIVALENT	491,637	9
Total payments and other debits	569,550	
Balance end of year	491,637	

INTEREST ACCRUED (ACCT. 237)

1. Report below interest accrued on each utility obligation.
 2. Report Customer Deposits under Account 231.

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)					
NONE	0			0	1
Mtge Revenue Bonds Series 1992	45,313	83,750	87,188	41,875	2
Mtge Revenue Bonds Series 1995	27,817	51,135	53,385	25,567	3
MTGE REVENUE BONDS SERIES 1998	49,013	93,825	95,925	46,913	4
MTGE REVENUE BONDS SERIES 1999	38,930	68,860	73,360	34,430	5
Subtotal	161,073	297,570	309,858	148,785	
Advances from Municipality (223)					
NONE	0			0	6
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					
NONE	0			0	7
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE	0			0	8
Subtotal	0	0	0	0	
Total	161,073	297,570	309,858	148,785	

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

Particulars (a)	Water (b)	Electric		Sewer (e)	Gas (f)	Total (g)	
		Distribution (c)	Other (d)				
Balance First of Year	8,293,014	0	0	0	0	8,293,014	1
Add credits during year:							
For Services	5,859					5,859	2
For Mains						0	3
Other (specify):							
FOR METERS	4,253					4,253	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	8,303,126	0	0	0	0	8,303,126	
Amount of federal and state grants in aid received for utility construction included in End of Year totals	51,753					51,753	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

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.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	
Other Investments (124):		
NONE		2
Total (Acct. 124):	0	
Sinking Funds (125):		
SPECIAL REDEMPTION FUND CASH	261,316	3
SPECIAL REDEMPTION FUND INVESTMENTS	912,669	4
Total (Acct. 125):	1,173,985	
Depreciation Fund (126):		
NONE		5
Total (Acct. 126):	0	
Other Special Funds (128):		
NONE		6
Total (Acct. 128):	0	
Interest Special Deposits (132):		
NONE		7
Total (Acct. 132):	0	
Other Special Deposits (134):		
DEPOSIT FOR POSTAGE	1,400	8
Total (Acct. 134):	1,400	
Notes Receivable (141):		
NONE		9
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	640,626	10
Electric		11
Sewer (Regulated)		12
Other (specify):		
NONE		13
Total (Acct. 142):	640,626	
Other Accounts Receivable (143):		
Sewer (Non-regulated)		14
Merchandising, jobbing and contract work		15
Other (specify):		

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

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.

Particulars (a)	Balance End of Year (b)	
Other Accounts Receivable (143):		
MISC RECEIVABLES FOR HYDRANT DAMAGE, ETC	5,580	16
Total (Acct. 143):	5,580	
Receivables from Municipality (145):		
RECEIVABLE FROM FIRE DEPARTMENT	5,647	17
RECEIVABLE FROM PARKS, FORESTRY, STREET, SEWER DEPT	4,790	18
Total (Acct. 145):	10,437	
Prepayments (165):		
PREPAID INSURANCE	912	19
PREPAID SERVICE CHARGES	1,200	20
PREPAID REMAINDER ASSESSMENT	5,544	21
Total (Acct. 165):	7,656	
Extraordinary Property Losses (182):		
NONE		22
Total (Acct. 182):	0	
Preliminary Survey and Investigation Charges (183):		
NONE		23
Total (Acct. 183):	0	
Clearing Accounts (184):		
NONE		24
Total (Acct. 184):	0	
Temporary Facilities (185):		
NONE		25
Total (Acct. 185):	0	
Miscellaneous Deferred Debits (186):		
UNAMORTIZED MAINTENANCE COSTS - BURLEIGH TANK PAINTING	59,465	26
UNAMORTIZED MAINTENANCE COSTS - POTTER TANK PAINTING	150,000	27
Total (Acct. 186):	209,465	
Payables to Municipality (233):		
PAYABLE TO SANITARY SEWER	11,101	28
COMPUTER SOFTWARE COSTS	24,400	29
HEALTH & LIFE INSURANCE	16,327	30
MISCELLANEOUS	13,965	31
Total (Acct. 233):	65,793	
Other Deferred Credits (253):		
NONE		32
Total (Acct. 253):	0	

RETURN ON RATE BASE COMPUTATION

1. The data used in calculating rate base are averages.
2. 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.
3. Note: 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)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						
Utility Plant in Service	24,962,183	0	0	0	24,962,183	1
Materials and Supplies	60,106	0	0	0	60,106	2
Other (specify):						
NONE					0	3
Less Average:						
Reserve for Depreciation	7,577,434	0	0	0	7,577,434	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	8,298,070	0	0	0	8,298,070	6
Other (specify):						
NONE					0	7
Average Net Rate Base	9,146,785	0	0	0	9,146,785	
Net Operating Income	642,152	0	0	0	642,152	8
Net Operating Income as a percent of Average Net Rate Base						
	7.02%	N/A	N/A	N/A	7.02%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

1. The data used in calculating proprietary capital are averages.
 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	1,230,300	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	7,742,153	3
Other (Specify):		
NONE		4
Total Average Proprietary Capital	<u>8,972,453</u>	
Net Income		
Net Income	618,640	5
Percent Return on Proprietary Capital	<u><u>6.89%</u></u>	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

1. Acquisitions.

2. Leaseholder changes.

3. Extensions of service.

4. Estimated changes in revenues due to rate changes.

Effective June 1, 2001 the Utility was granted authority from the Public Service Commission to increase water rates. The increase was solely a pass through of the City of Milwaukee rate increase to Wauwatosa. The effect of the increase will raise average water rates by 1.6%.

5. Obligations incurred or assumed, excluding commercial paper.

6. Formal proceedings with the Public Service Commission.

7. Any additional matters.

Effective November 1, 2001 the late payment penalty charge was changed from 1-1/2 percent to 1 percent per month resulting from revisions to Wisconsin Administrative Code chapter 185.

FINANCIAL SECTION FOOTNOTES

Balance Sheet End-of-Year Account Balances (Page F-19)

Miscellaneous Deferred Debits (186)

Unamortized Maintenance Costs - Burleigh tank painting - During 1998 the Utility painted the interior of the Burleigh Street water tower at a total cost of \$297,326. The Utility received permission from the PSC on June 30, 1998 to amortize this over five years, beginning in 1998, to account 672, Maintenance of Distribution Reservoirs and Standpipes.

Unamortized Maintenance Costs - Potter tank painting - During 2000 the Utility painted the Potter Road water tank at a total cost of \$250,381. The Utility received permission from the PSC on September 5, 2000 to amortize this over five years, beginning in 2000, to account 672, Maintenance of Distribution Reservoirs and Standpipes.

Identification and Ownership - Contacts (Page iv)

good filer plus:

In Account 233, Payables to Municipality, we noted \$13,965 described as "miscellaneous". In the future, all amounts greater than \$10,000 should be described, for example with a short list.

There are four 2-inch residential meters reported on the Meters schedule. A warning built into that schedule requests a schedule footnote explaining why there are residential meters this large. An explanation was not provided. Please provide the appropriate explanation in any future reports with residential meters 2-inch or larger.

ele

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	5,318,391	1
Total Sales of Water	5,318,391	
Other Operating Revenues		
Forfeited Discounts (470)	46,640	2
Miscellaneous Service Revenues (471)	3,125	3
Rents from Water Property (472)	97,601	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	13,377	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	160,743	
Total Operating Revenues	5,479,134	
Operation and Maintenance Expenses		
Source of Supply Expense (600-617)	2,049,999	8
Pumping Expenses (620-633)	272,607	9
Water Treatment Expenses (640-652)	2,561	10
Transmission and Distribution Expenses (660-678)	800,261	11
Customer Accounts Expenses (901-905)	85,435	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-932)	657,258	14
Total Operation and Maintenance Expenses	3,868,121	
Other Operating Expenses		
Depreciation Expense (403)	418,656	15
Amortization Expense (404-407)		16
Taxes (408)	550,205	17
Total Other Operating Expenses	968,861	
Total Operating Expenses	4,836,982	
NET OPERATING INCOME	642,152	

WATER OPERATING REVENUES - SALES OF WATER

1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
2. Report estimated gallons for unmetered sales.
3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
4. 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 (either Account 461 or Account 464).
5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial	5	875	1,970	2
Industrial				3
Total Unmetered Sales to General Customers (460)	5	875	1,970	
Metered Sales to General Customers (461)				
Residential	14,375	1,019,731	2,733,381	4
Commercial	1,077	547,458	1,090,203	5
Industrial	35	444,179	671,732	6
Total Metered Sales to General Customers (461)	15,487	2,011,368	4,495,316	
Private Fire Protection Service (462)	169		52,352	7
Public Fire Protection Service (463)	1		674,647	8
Other Sales to Public Authorities (464)	34	44,724	94,106	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	15,696	2,056,967	5,318,391	

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Customer Name (a)	Point of Delivery (b)	Thousands of Gallons Sold (c)	Revenues (d)
------------------------------	----------------------------------	--	-------------------------

NONE

OTHER OPERATING REVENUES (WATER)

1. Report revenues relating to each account and fully describe each item using other than the account title.
2. 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.
3. 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).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	674,647	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	674,647	
Forfeited Discounts (470):		
Customer late payment charges	46,640	5
Other (specify): NONE		6
Total Forfeited Discounts (470)	46,640	
Miscellaneous Service Revenues (471):		
MISCELLANEOUS	3,125	7
Total Miscellaneous Service Revenues (471)	3,125	
Rents from Water Property (472):		
WATER TOWER RENTS	97,601	8
Total Rents from Water Property (472)	97,601	
Interdepartmental Rents (473):		
NONE		9
Total Interdepartmental Rents (473)	0	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	13,377	10
Other (specify): NONE		11
Total Other Water Revenues (474)	13,377	
Amortization of Construction Grants (475):		
NONE		12
Total Amortization of Construction Grants (475)	0	

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
SOURCE OF SUPPLY EXPENSES		
Operation Supervision and Engineering (600)		1
Operation Labor and Expenses (601)		2
Purchased Water (602)	2,049,819	3
Miscellaneous Expenses (603)	180	4
Rents (604)		5
Maintenance Supervision and Engineering (610)		6
Maintenance of Structures and Improvements (611)		7
Maintenance of Collecting and Impounding Reservoirs (612)		8
Maintenance of Lake, River and Other Intakes (613)		9
Maintenance of Wells and Springs (614)		10
Maintenance of Infiltration Galleries and Tunnels (615)		11
Maintenance of Supply Mains (616)		12
Maintenance of Miscellaneous Water Source Plant (617)		13
Total Source of Supply Expenses	2,049,999	
PUMPING EXPENSES		
Operation Supervision and Engineering (620)		14
Fuel for Power Production (621)		15
Power Production Labor and Expenses (622)		16
Fuel or Power Purchased for Pumping (623)	71,445	17
Pumping Labor and Expenses (624)	182,672	18
Expenses Transferred--Credit (625)		19
Miscellaneous Expenses (626)	4,092	20
Rents (627)		21
Maintenance Supervision and Engineering (630)		22
Maintenance of Structures and Improvements (631)	5,080	23
Maintenance of Power Production Equipment (632)	4,695	24
Maintenance of Pumping Equipment (633)	4,623	25
Total Pumping Expenses	272,607	
WATER TREATMENT EXPENSES		
Operation Supervision and Engineering (640)		26
Chemicals (641)		27

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
WATER TREATMENT EXPENSES		
Operation Labor and Expenses (642)		28
Miscellaneous Expenses (643)	2,561	29
Rents (644)		30
Maintenance Supervision and Engineering (650)		31
Maintenance of Structures and Improvements (651)		32
Maintenance of Water Treatment Equipment (652)		33
Total Water Treatment Expenses	2,561	
 TRANSMISSION AND DISTRIBUTION EXPENSES		
Operation Supervision and Engineering (660)		34
Storage Facilities Expenses (661)	1,195	35
Transmission and Distribution Lines Expenses (662)	120,425	36
Meter Expenses (663)	33,433	37
Customer Installations Expenses (664)	13,707	38
Miscellaneous Expenses (665)	9,428	39
Rents (666)	9,231	40
Maintenance Supervision and Engineering (670)		41
Maintenance of Structures and Improvements (671)		42
Maintenance of Distribution Reservoirs and Standpipes (672)	117,903	43
Maintenance of Transmission and Distribution Mains (673)	283,525	44
Maintenance of Fire Mains (674)		45
Maintenance of Services (675)	93,828	46
Maintenance of Meters (676)	32,612	47
Maintenance of Hydrants (677)	84,974	48
Maintenance of Miscellaneous Plant (678)		49
Total Transmission and Distribution Expenses	800,261	
 CUSTOMER ACCOUNTS EXPENSES		
Supervision (901)		50
Meter Reading Labor (902)	27,800	51
Customer Records and Collection Expenses (903)	57,635	52
Uncollectible Accounts (904)		53

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
CUSTOMER ACCOUNTS EXPENSES		
Miscellaneous Customer Accounts Expenses (905)		54
Total Customer Accounts Expenses	85,435	
 SALES EXPENSES		
Sales Expenses (910)		55
Total Sales Expenses	0	
 ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	171,343	56
Office Supplies and Expenses (921)	15,228	57
Administrative Expenses Transferred--Credit (922)		58
Outside Services Employed (923)	151,577	59
Property Insurance (924)	5,235	60
Injuries and Damages (925)	18,477	61
Employee Pensions and Benefits (926)	271,001	62
Regulatory Commission Expenses (928)		63
Duplicate Charges--Credit (929)		64
Miscellaneous General Expenses (930)	8,976	65
Rents (931)	11,359	66
Maintenance of General Plant (932)	4,062	67
Total Administrative and General Expenses	657,258	
 Total Operation and Maintenance Expenses	 3,868,121	

TAXES (ACCT. 408 - WATER)

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

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		491,637	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		11,478	2
Net property tax equivalent		480,159	
Social Security		74,986	3
PSC Remainder Assessment		6,710	4
Other (specify): NONE			5
SOCIAL SECURITY ALLOC TO SEWER	METER INVESTMENT	(7,867)	6
SOCIAL SECURITY ALLOC TO PLANT ACCOUNTS	LABOR	(3,783)	7
Total tax expense		550,205	

PROPERTY TAX EQUIVALENT (WATER)

1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
2. 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.
3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
5. 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.
6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Milwaukee				1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.259790				3
County tax rate	mills		6.990120				4
Local tax rate	mills		10.310500				5
School tax rate	mills		10.878980				6
Voc. school tax rate	mills		2.632160				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		2.207490				9
Total tax rate	mills		33.279040				10
Less: state credit	mills		1.792990				11
Net tax rate	mills		31.486050				12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		10.310500				14
Combined School Tax Rate	mills		13.511140				15
Other Tax Rate - Local	mills		0.000000				16
Total Local & School Tax	mills		23.821640				17
Total Tax Rate	mills		33.279040				18
Ratio of Local and School Tax to Total	dec.		0.715815				19
Total tax net of state credit	mills		31.486050				20
Net Local and School Tax Rate	mills		22.538191				21
Utility Plant, Jan. 1	\$	24,525,309	24,525,309				22
Materials & Supplies	\$	50,617	50,617				23
Subtotal	\$	24,575,926	24,575,926				24
Less: Plant Outside Limits	\$	0	0				25
Taxable Assets	\$	24,575,926	24,575,926				26
Assessment Ratio	dec.		0.768300				27
Assessed Value	\$	18,881,684	18,881,684				28
Net Local & School Rate	mills		22.538191				29
Tax Equiv. Computed for Current Year	\$	425,559	425,559				30
Tax Equivalent per 1994 PSC Report	\$	491,637					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$						32
Tax equiv. for current year (see note 6)	\$	491,637					34

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	44,745	307	4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	0		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	818,896		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	863,641	307	
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	464,795		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	188,965		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	672,357		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		20
Total Pumping Plant	1,326,117	0	
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	11,171		23
Total Water Treatment Plant	11,171	0	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	35,009		24
Structures and Improvements (341)	0		25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			45,052	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			0	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			818,896	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	0	863,948	
PUMPING PLANT				
Land and Land Rights (320)			0	12
Structures and Improvements (321)			464,795	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			188,965	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)			672,357	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			0	20
Total Pumping Plant	0	0	1,326,117	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0	21
Structures and Improvements (331)			0	22
Water Treatment Equipment (332)			11,171	23
Total Water Treatment Plant	0	0	11,171	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			35,009	24
Structures and Improvements (341)			0	25

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	2,108,177	16,065	26
Transmission and Distribution Mains (343)	13,335,959	750,121	27
Fire Mains (344)	0		28
Services (345)	3,084,794	29,008	29
Meters (346)	1,325,711	21,426	30
Hydrants (348)	2,031,815	65,753	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	21,921,465	882,373	
GENERAL PLANT			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	0		34
Office Furniture and Equipment (391)	16,269		35
Computer Equipment (391.1)	95,795	36,572	36
Transportation Equipment (392)	0		37
Stores Equipment (393)	2,728		38
Tools, Shop and Garage Equipment (394)	106,477	6,188	39
Laboratory Equipment (395)	0		40
Power Operated Equipment (396)	0		41
Communication Equipment (397)	181,646		42
SCADA Equipment (397.1)	0		43
Miscellaneous Equipment (398)	0		44
Other Tangible Property (399)	0		45
Total General Plant	402,915	42,760	
Total utility plant in service directly assignable	24,525,309	925,440	
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	24,525,309	925,440	

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)			2,124,242 26
Transmission and Distribution Mains (343)	29,983		14,056,097 27
Fire Mains (344)			0 28
Services (345)	2,105		3,111,697 29
Meters (346)	7,393	(2,270)	1,337,474 30
Hydrants (348)	12,210		2,085,358 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	51,691	(2,270)	22,749,877
GENERAL PLANT			
Land and Land Rights (389)			0 33
Structures and Improvements (390)			0 34
Office Furniture and Equipment (391)			16,269 35
Computer Equipment (391.1)			132,367 36
Transportation Equipment (392)			0 37
Stores Equipment (393)			2,728 38
Tools, Shop and Garage Equipment (394)		2,270	114,935 39
Laboratory Equipment (395)			0 40
Power Operated Equipment (396)			0 41
Communication Equipment (397)			181,646 42
SCADA Equipment (397.1)			0 43
Miscellaneous Equipment (398)			0 44
Other Tangible Property (399)			0 45
Total General Plant	0	2,270	447,945
Total utility plant in service directly assignable	51,691	0	25,399,058
Common Utility Plant Allocated to Water Department			0 46
Total utility plant in service	51,691	0	25,399,058

ACCUMULATED PROVISION FOR DEPRECIATION - WATER

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
SOURCE OF SUPPLY PLANT				
Structures and Improvements (311)	0			1
Collecting and Impounding Reservoirs (312)	0			2
Lake, River and Other Intakes (313)	0			3
Wells and Springs (314)	0			4
Infiltration Galleries and Tunnels (315)	0			5
Supply Mains (316)	234,116	1.77%	14,495	6
Other Water Source Plant (317)	0			7
Total Source of Supply Plant	234,116		14,495	
PUMPING PLANT				
Structures and Improvements (321)	286,906	2.56%	11,899	8
Boiler Plant Equipment (322)	0			9
Other Power Production Equipment (323)	81,355	4.42%	8,352	10
Steam Pumping Equipment (324)	0			11
Electric Pumping Equipment (325)	502,752	5.00%	33,545	12
Diesel Pumping Equipment (326)	0			13
Hydraulic Pumping Equipment (327)	0			14
Other Pumping Equipment (328)	0			15
Total Pumping Plant	871,013		53,796	
WATER TREATMENT PLANT				
Structures and Improvements (331)	0			16
Water Treatment Equipment (332)	11,171	6.00%	0	17
Total Water Treatment Plant	11,171		0	
TRANSMISSION AND DISTRIBUTION PLANT				
Structures and Improvements (341)	0			18
Distribution Reservoirs and Standpipes (342)	824,134	1.94%	40,924	19
Transmission and Distribution Mains (343)	2,593,250	1.10%	147,356	20
Fire Mains (344)	0			21
Services (345)	1,164,661	2.09%	64,519	22
Meters (346)	964,756	5.44%	72,228	23
Hydrants (348)	468,888	1.85%	37,659	24
Other Transmission and Distribution Plant (349)	0			25
Total Transmission and Distribution Plant	6,015,689		362,686	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					0	1
312					0	2
313					0	3
314					0	4
315					0	5
316					248,611	6
317					0	7
	0	0	0	0	248,611	
321					298,805	8
322					0	9
323					89,707	10
324					0	11
325					536,297	12
326					0	13
327					0	14
328					0	15
	0	0	0	0	924,809	
331					0	16
332					11,171	17
	0	0	0	0	11,171	
341					0	18
342					865,058	19
343	29,983				2,710,623	20
344					0	21
345	2,105				1,227,075	22
346	7,393				1,029,591	23
348	12,210	1,216	3,124		496,245	24
349					0	25
	51,691	1,216	3,124	0	6,328,592	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
GENERAL PLANT				
Structures and Improvements (390)	0			26
Office Furniture and Equipment (391)	16,269	7.69%	0	27
Computer Equipment (391.1)	67,775	25.00%	12,355	28
Transportation Equipment (392)	0			29
Stores Equipment (393)	2,728	5.88%	0	30
Tools, Shop and Garage Equipment (394)	66,061	8.33%	9,004	31
Laboratory Equipment (395)	0			32
Power Operated Equipment (396)	0			33
Communication Equipment (397)	83,098	9.09%	16,475	34
SCADA Equipment (397.1)	0			35
Miscellaneous Equipment (398)	0			36
Other Tangible Property (399)	0			37
Total General Plant	235,931		37,834	
Total accum. prov. directly assignable	7,367,920		468,811	
 Common Utility Plant Allocated to Water Department	 0			 38
 Total accum. prov. for depreciation	 7,367,920		 468,811	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
390					0	26
391					16,269	27
391.1					80,130	28
392					0	29
393					2,728	30
394					75,065	31
395					0	32
396					0	33
397					99,573	34
397.1					0	35
398					0	36
399					0	37
	0	0	0	0	273,765	
	51,691	1,216	3,124	0	7,786,948	
					0	38
	51,691	1,216	3,124	0	7,786,948	

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Sources of Water Supply					
Month	Purchased Water Gallons (000's)	Surface Water Gallons (000's)	Ground Water Gallons (000's)	Total Gallons All Methods (000's)	
(a)	(b)	(c)	(d)	(e)	
January	189,731			189,731	1
February	158,725			158,725	2
March	166,108			166,108	3
April	167,354			167,354	4
May	201,504			201,504	5
June	195,795			195,795	6
July	258,120			258,120	7
August	228,052			228,052	8
September	169,826			169,826	9
October	185,416			185,416	10
November	166,466			166,466	11
December	151,492			151,492	12
Total annual pumpage	2,238,589	0	0	2,238,589	
Less: Water sold				2,056,967	13
Volume pumped but not sold				181,622	14
Volume sold as a percent of volume pumped				92%	15
Volume used for water production, water quality and system maintenance				7,749	16
Volume related to equipment/system malfunction					17
Non-utility volume NOT included in water sales					18
Total volume not sold but accounted for				7,749	19
Volume pumped but unaccounted for				173,873	20
Percent of water lost				8%	21
If more than 15%, indicate causes and state what action has been taken to reduce water loss:					22
Maximum gallons pumped by all methods in any one day during reporting year (000 gal.)				11,274	23
Date of maximum: 7/16/2001					24
Cause of maximum:					25
Lawn Sprinkling					
Minimum gallons pumped by all methods in any one day during reporting year (000 gal.)				3,428	26
Date of minimum: 12/25/2001					27
Total KWH used for pumping for the year				1,144,607	28
If water is purchased: Vendor Name: City of Milwaukee					29
Point of Delivery: See footnote					30

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)
-----------------	---------------------------------	-------------------------	-----------------------------------	------------------------------------	---------------------------------

NONE

SOURCES OF WATER SUPPLY - SURFACE WATERS

Location (a)	Intakes			
	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)
NONE				

PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	BLANCHARD # 1	BLANCHARD # 2	BLANCHARD # 3	1
Location	7300 W BLANCHARD ST	7300 W BLANCHARD ST	7300 W BLANCHARD ST	2
Purpose	P	P	B	3
Destination	D	D	D	4
Pump Manufacturer	PEERLESS	PEERLESS	PEERLESS	5
Year Installed	1992	1992	1992	6
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	1,500	1,500	1,500	8
Pump Motor or Standby Engine Mfr	GENERAL ELECTRIC	GENERAL ELECTRIC	GENERAL ELECTRIC	9 10
Year Installed	1992	1992	1992	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	30	30	75	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	BLANCHARD # 4	GLENVIEW # 1	N 64TH STREET # 1	14
Location	7300 W BLANCHARD ST	108 N GLENVIEW AVE	2630 N 64 STREET	15
Purpose	B	P	P	16
Destination	D	D	D	17
Pump Manufacturer	PEERLESS	AURORA	ALLIS-CHALMERS	18
Year Installed	1992	1977	1965	19
Type	CENTRIFUGAL	CENTRIFUGAL	VERTICAL TURBINE	20
Actual Capacity (gpm)	1,500	2,100	3,750	21
Pump Motor or Standby Engine Mfr	GENERAL ELECTRIC	AURORA	ALLIS-CHALMERS	22 23
Year Installed	1992	1977	1965	24
Type	ELECTRIC	ELECTRIC	ELECTRIC	25
Horsepower	75	25	100	26

PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	N 64TH STREET # 2	N 64TH STREET # 3	N 64TH STREET # 4	1
Location	2630 N 64 STREET	2630 N 64 STREET	2630 N 64 STREET	2
Purpose	P	P	P	3
Destination	D	D	D	4
Pump Manufacturer	ALLIS-CHALMERS	ALLIS-CHALMERS	ALLIS-CHALMERS	5
Year Installed	1965	1965	1965	6
Type	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	3,750	1,170	1,170	8
Pump Motor or Standby Engine Mfr	ALLIS-CHALMERS	ALLIS-CHALMERS	ALLIS-CHALMERS	9 10
Year Installed	1965	1965	1965	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	100	50	50	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	N 64TH STREET # 5	POTTER RD # 1	POTTER RD # 2	14
Location	2630 N 64 STREET	11000 W POTTER RD	11000 W POTTER RD	15
Purpose	B	B	B	16
Destination	D	D	D	17
Pump Manufacturer	LAYNE BOWLER	ALLIS-CHALMERS	ALLIS-CHALMERS	18
Year Installed	1949	1964	1964	19
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	20
Actual Capacity (gpm)	1,500	1,940	3,125	21
Pump Motor or Standby Engine Mfr	GENERAL ELECTRIC	US MOTOR	ALLIS-CHALMERS	22 23
Year Installed	1991	1989	1964	24
Type	ELECTRIC	ELECTRIC	ELECTRIC	25
Horsepower	75	125	150	26

PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	POTTER RD # 3	POTTER RD # 4	1
Location	11000 W POTTER RD	11000 W POTTER RD	2
Purpose	P	P	3
Destination	D	D	4
Pump Manufacturer	ALLIS-CHALMERS	ALLIS-CHALMERS	5
Year Installed	1989	1989	6
Type	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	1,400	2,100	8
Pump Motor or Standby Engine Mfr	US MOTOR	US MOTOR	10
Year Installed	1989	1989	11
Type	ELECTRIC	ELECTRIC	12
Horsepower	40	60	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Type			20
Actual Capacity (gpm)			21
Pump Motor or Standby Engine Mfr			22
Year Installed			23
Type			24
Horsepower			25
			26

RESERVOIRS, STANDPIPES & WATER TREATMENT

1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
2. Use a separate column for each using additional copies if necessary.
3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	64TH STREET	ALICE STREET	BURLEIGH	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
				3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	R	ET	4
Year constructed	1950	1965	1963	5
Year constructed				6
Primary material (earthen, steel, concrete, other)	CONCRETE	STEEL	STEEL	7
Primary material (earthen, steel, concrete, other)				8
Elevation difference in feet (See Headnote 3.)	3	44	130	9
Elevation difference in feet (See Headnote 3.)				10
Total capacity in gallons (actual)	1,700,000	1,500,000	2,500,000	11
Total capacity in gallons (actual)				12
WATER TREATMENT PLANT				13
Disinfection, type of equipment (gas, liquid, powder, other)				14
Disinfection, type of equipment (gas, liquid, powder, other)				15
Points of application (wellhouse, central facilities, booster station, other)				16
Points of application (wellhouse, central facilities, booster station, other)				17
Filters, type (gravity, pressure, other, none)				18
Filters, type (gravity, pressure, other, none)				19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				20
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				21
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				22
Is a corrosion control chemical used (yes, no)?				23
Is a corrosion control chemical used (yes, no)?				24
Is water fluoridated (yes, no)?				25
Is water fluoridated (yes, no)?				25

RESERVOIRS, STANDPIPES & WATER TREATMENT

1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
2. Use a separate column for each using additional copies if necessary.
3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	FEERICK	GLENVIEW AVENUE	POTTER ROAD	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET	R	3
Year constructed	1989	1928	1964	4
Primary material (earthen, steel, concrete, other)	STEEL	STEEL	STEEL	5
Elevation difference in feet (See Headnote 3.)	176	192	9	6
Total capacity in gallons (actual)	1,000,000	1,000,000	2,500,000	7
WATER TREATMENT PLANT				8
Disinfection, type of equipment (gas, liquid, powder, other)				9
Points of application (wellhouse, central facilities, booster station, other)				10
Filters, type (gravity, pressure, other, none)				11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				12
Is a corrosion control chemical used (yes, no)?				13
Is water fluoridated (yes, no)?				14

WATER MAINS

1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
4. Explain all reported adjustments as a schedule footnote.
5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

Pipe Material (a)	Main Function (b)	Diameter in 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)				
M	D	1.500	166	0	0	0	166	1	
M	D	3.000	932	0	0	0	932	2	
M	D	4.000	666	0	0	0	666	3	
M	D	6.000	589,249	206	3,691	0	585,764	4	
P	D	6.000	552	0	0	0	552	5	
M	D	8.000	155,056	3,881	345	0	158,592	6	
M	S	8.000	101	0	0	0	101	7	
P	D	8.000	1,720	0	0	0	1,720	8	
M	D	10.000	1,786	0	0	0	1,786	9	
M	D	12.000	152,346	2,143	0	0	154,489	10	
M	S	16.000	279	0	0	0	279	11	
M	T	16.000	61,960	0	0	0	61,960	12	
M	T	18.000	11	0	0	0	11	13	
M	S	20.000	10,347	0	0	0	10,347	14	
M	T	20.000	8,543	0	0	0	8,543	15	
M	S	24.000	13,231	0	0	0	13,231	16	
M	T	24.000	28,509	0	0	0	28,509	17	
M	S	30.000	765	0	0	0	765	18	
Total Within Municipality			1,026,219	6,230	4,036	0	1,028,413		
Total Utility			1,026,219	6,230	4,036	0	1,028,413		

WATER SERVICES

1. Explain all reported adjustments as a schedule footnote.
2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. 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 services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
4. Report services separately by pipe material and diameter.
5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in 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 Services Not In Use at End of Year (h)	
L	0.625	3,780	0	0	0	3,780		1
M	0.750	6,544	0	0	0	6,544	1,200	2
L	0.750	5,314	0	0	0	5,314		3
L	1.000	15	0	0	0	15		4
M	1.000	24	0	0	0	24		5
M	1.250	322	18	18	0	322		6
M	1.500	463	0	0	0	463		7
M	2.000	95	0	0	0	95		8
M	3.000	39	0	0	0	39		9
M	4.000	27	0	0	0	27		10
M	6.000	50	0	0	0	50		11
M	8.000	27	0	0	0	27		12
M	10.000	4	0	0	0	4		13
M	12.000	1	0	0	0	1		14
Total Utility		16,705	18	18	0	16,705	1,200	

METERS

1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
2. 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.
3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
4. Totals by size in Column (f) should equal same size totals in Column (o).
5. Explain all reported adjustments as a schedule footnote.

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	6,517	180	66	0	6,631	241	1
0.750	8,517	0	32	0	8,485	323	2
1.000	381	0	3	0	378	9	3
1.500	211	10	7	0	214	26	4
2.000	115	0	0	0	115	19	5
3.000	62	0	0	0	62	7	6
4.000	29	0	0	0	29	0	7
6.000	16	0	0	0	16	13	8
8.000	5	0	0	0	5	4	9
10.000	1	0	0	0	1	1	10
Total:	15,854	190	108	0	15,936	643	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (l)	Wholesale, Inter-Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.625	6,258	198	2	0	0	173	6,631	1
0.750	7,942	342	7	0	0	194	8,485	2
1.000	135	225	2	2	0	14	378	3
1.500	27	162	5	3	0	17	214	4
2.000	4	82	4	8	0	17	115	5
3.000	0	38	8	6	0	10	62	6
4.000	0	17	2	7	0	3	29	7
6.000	0	4	3	6	0	3	16	8
8.000	0	4	1	0	0		5	9
10.000	0	0	1	0	0	0	1	10
Total:	14,366	1,072	35	32	0	431	15,936	

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
2. Explain all reported adjustments in the schedule footnotes.
3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality	0				0	1
Within Municipality	2,039	30	24		2,045	2
Total Fire Hydrants	2,039	30	24	0	2,045	
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 1,467
 Number of distribution system valves end of year: 5,169
 Number of distribution valves operated during year: 2,225

WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

Account 662 Transmission & Distribution Line Expenses, Increased expenses due to diggers hotline locating labor and 35% more valves exercised in 2001.

Account 673 Maintenance of Mains, Decreased number of main breaks in 2001 along with decreased pavement restoration costs. 2001 breaks-82, 2000 breaks-89.

Account 676 Maintenance of Meters, Decreased number of meters tested and repaired, fewer repair parts purchased.

Account 677 Maintenance of Hydrants, Increased labor due to increased number of hydrant repairs in 2001 along with 34% more hydrants exercised in 2001.

Account 923 Outside Services Employed, 2001 administrative charges increased 20,430.

Account 925 Injuries and Damages, Worker's compensation claims increased in 2001.

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

Other tax rate - non-local represents the Milwaukee Metropolitan Sewerage District.

Water Utility Plant in Service (Page W-08)

Column (f) adjustments - reclassification of fire hydrant meters

Pumping and Purchased Water Statistics (Page W-12)

Vendor-City of Milwaukee

Point of Delivery

On February 20, 1964 the Utility began receiving water at Glenview and Hawthorne Avenues. The water is metered at the Glenview Avenue plant meter pit, then carried by the supply main to the Potter Road reservoir.

On August 1, 1964 a connection was made between the City of Milwaukee's main and Wauwatosa's supply main located in W. Clarke St. The water is metered at the meter pit located at N. 62nd and W. Clarke Streets before entering the 1,700,000 gallon underground storage tank at the 64th Street plant, located 1/2 block south of Clarke Street.

On February 15, 1965 a connection was made at N. 60th and W. State Streets. The water is metered at this point and then carried by supply main to the Blanchard Street plant at 73rd and Blanchard.

Vendor-Milwaukee County

Point of Delivery

A transmission main of the County of Milwaukee is located in the central part of the City of Wauwatosa and customers in the City of Wauwatosa are served directly from this main, the water being metered by meters on the customer's premises. These meters are read quarterly and billed by the Wauwatosa Water Utility, then reported and paid to Milwaukee County.

WATER OPERATING SECTION FOOTNOTES

Water Mains (Page W-17)

Additions, column (e): 6,230 feet financed through Revenue Bonds.

Water Services (Page W-18)

Additions, column (d): 18 services financed through Revenue Bonds
Column (h) breakdown not available.

Hydrants and Distribution System Valves (Page W-20)

Hydrants and valves are operated on an as time allows basis.
