



3015 (01-03-11)

**ANNUAL REPORT**

OF

Name: VALDERS MUNICIPAL WATER UTILITY

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Principal Office: P.O. BOX 459  
VALDERS, WI 54245-0945

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For the Year Ended: DECEMBER 31, 2010

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**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.*

## GENERAL RULES FOR REPORTING

1. Prepare the report in conformity with the Uniform System of Accounts prescribed by the Public Service Commission of Wisconsin.
2. Numeric items shall contain digits (0-9). A minus sign "-" shall be entered in the software program to indicate negative values. Parentheses shall not be used for numeric items. The program will convert the minus sign to parentheses for hard copy annual report purposes. Negative values may not be allowed for certain entries in the annual report due to restrictions contained in the software program.
3. The annual report should be complete in itself in all particulars. Reference to reports of former years should not be made to take the place of required entries except as otherwise specifically authorized.
4. Whenever schedules call for data from the previous year, the data reported must be based upon those shown by the annual report of the previous year or an appropriate explanation given why different data is being reported for the current year. Where available, use an adjustment column.
5. All dollar amounts will be reported in whole dollars.
6. Wherever information is required to be shown as text, the information shall be shown in the space provided using other than account titles. In each case, the information shall be properly identified. Footnote capability is included in the annual report software program and shall be utilized where necessary to further explain particulars of a schedule.

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## SIGNATURE PAGE

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I MARY EVENSON of  
(Person responsible for accounts)

Valders Municipal Water Utility, certify that I  
(Utility Name)

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.

\_\_\_\_\_  
(Signature of person responsible for accounts)      03/31/2011  
(Date)

UTILITY CLERK  
(Title)

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### IDENTIFICATION AND OWNERSHIP

**Exact Utility Name:** VALDERS MUNICIPAL WATER UTILITY

**Utility Address:** P.O. BOX 459  
VALDERS, WI 54245-0945

**When was utility organized?** 1/1/1990

**Report any change in name:**

**Effective Date:**

**Utility Web Site:**

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**Utility employee in charge of correspondence concerning this report:**

**Name:** MRS MARY EVENSON

**Title:** CLERK

**Office Address:**

P.O. BOX 459  
VALDERS, WI 54245

**Telephone:** (920) 775 - 4522

**Fax Number:** (920) 775 - 4925

**Email Address:** vpuclerk@tds.net

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

**Name:** GARY OPICHKA

**Title:** CPA

**Office Address:** IHLENFELD SKATRUDE & ANDERSON, INC.

429 NORTH 9TH STREET  
MANTOWOC, WI 54220

**Telephone:** (920) 682 - 6365

**Fax Number:** (920) 682 - 5499

**Email Address:** isagary@lakefield.net

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

**Name:** CHRIS BURTON

**Title:** PRESIDENT

**Office Address:**

P.O. BOX 459  
VALEDERS, WI 54245

**Telephone:** (920) 775 - 4522 EXT

**Fax Number:** (920) 775 - 4925

**Email Address:**

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

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

**Name:** GARY OPICHKA

**Title:** CPA

**Office Address:** IHLENFELD, SKATRUDE & ANDERSON, INC.

429 NORTH 9TH STREET  
MANITOWOC, WI 54220

**Telephone:** (920) 682 - 6365

**Fax Number:** (920) 682 - 5499

**Email Address:** isagary@lakefield.net

### IDENTIFICATION AND OWNERSHIP

**Date of most recent audit report:** 3/15/2011

**Period covered by most recent audit:** DECEMBER 31, 2010

**Names and titles of utility management including manager or superintendent:**

**Name:** LEONARD HEIMERMAN

**Title:** SUPERINTENDENT

**Office Address:**

P.O. BOX 459  
VALDERS, WI 54245

**Telephone:** (920) 775 - 4522

**Fax Number:** (920) 775 - 4925

**Email Address:**

**Name of utility commission/committee:** VALDERS VILLAGE BOARD

**Names of members of utility commission/committee:**

- MR MARCUS BARTLEME, VILLAGE BOARD MEMBER
- MR CHRISTOPHER BURTON, VILLAGE PRESIDENT
- MR JAMES FREITAL, VILLAGE BOARD MEMBER
- MR LYLE SCHWOERER, VILLAGE BOARD MEMBER
- MR JAMES STANZEL, VILLAGE BOARD MEMBER

**Is sewer service rendered by the utility?** YES

**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:**

**Firm Name:** NONE

**Contact Person:**

**Title:**

**Telephone:**

**Fax Number:**

**Email 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)	
<b>UTILITY OPERATING INCOME</b>			
Operating Revenues (400)	167,530	169,973	1
<b>Operating Expenses:</b>			
Operation and Maintenance Expense (401-402)	68,165	73,440	2
Depreciation Expense (403)	29,533	28,796	3
Amortization Expense (404-407)	0	0	4
Taxes (408)	33,050	30,346	5
<b>Total Operating Expenses</b>	<b>130,748</b>	<b>132,582</b>	
<b>Net Operating Income</b>	<b>36,782</b>	<b>37,391</b>	
Income from Utility Plant Leased to Others (412-413)	0	0	6
<b>Utility Operating Income</b>	<b>36,782</b>	<b>37,391</b>	
<b>OTHER INCOME</b>			
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	18,600	12,625	9
Interest and Dividend Income (419)	6,704	9,676	10
Miscellaneous Nonoperating Income (421)	55,964	60,882	11
<b>Total Other Income</b>	<b>81,268</b>	<b>83,183</b>	
<b>Total Income</b>	<b>118,050</b>	<b>120,574</b>	
<b>MISCELLANEOUS INCOME DEDUCTIONS</b>			
Miscellaneous Amortization (425)	(3,652)	(3,652)	12
Other Income Deductions (426)	16,710	16,710	13
<b>Total Miscellaneous Income Deductions</b>	<b>13,058</b>	<b>13,058</b>	
<b>Income Before Interest Charges</b>	<b>104,992</b>	<b>107,516</b>	
<b>INTEREST CHARGES</b>			
Interest on Long-Term Debt (427)	14,636	17,853	14
Amortization of Debt Discount and Expense (428)	0	0	15
Amortization of Premium on Debt--Cr. (429)	0	0	16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	0	0	18
Interest Charged to Construction--Cr. (432)	0	0	19
<b>Total Interest Charges</b>	<b>14,636</b>	<b>17,853</b>	
<b>Net Income</b>	<b>90,356</b>	<b>89,663</b>	
<b>EARNED SURPLUS</b>			
Unappropriated Earned Surplus (Beginning of Year) (216)	2,354,074	2,236,789	20
Balance Transferred from Income (433)	90,356	89,663	21
Miscellaneous Credits to Surplus (434)	28,361	27,622	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
<b>Total Unappropriated Earned Surplus End of Year (216)</b>	<b>2,472,791</b>	<b>2,354,074</b>	

## DETAILS OF INCOME STATEMENT ACCOUNTS

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 Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)	
<b>UTILITY OPERATING INCOME</b>				
<b>Operating Revenues (400):</b>				
Derived	167,530	0	167,530	1
<b>Total (Acct. 400):</b>	<b>167,530</b>	<b>0</b>	<b>167,530</b>	
<b>Operation and Maintenance Expense (401-402):</b>				
Derived	68,165	0	68,165	2
<b>Total (Acct. 401-402):</b>	<b>68,165</b>	<b>0</b>	<b>68,165</b>	
<b>Depreciation Expense (403):</b>				
Derived	29,533	0	29,533	3
<b>Total (Acct. 403):</b>	<b>29,533</b>	<b>0</b>	<b>29,533</b>	
<b>Amortization Expense (404-407):</b>				
Derived	0	0	0	4
<b>Total (Acct. 404-407):</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Taxes (408):</b>				
Derived	33,050	0	33,050	5
<b>Total (Acct. 408):</b>	<b>33,050</b>	<b>0</b>	<b>33,050</b>	
<b>Revenues from Utility Plant Leased to Others (412):</b>				
NONE	0		0	6
<b>Total (Acct. 412):</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Expenses of Utility Plant Leased to Others (413):</b>				
NONE	0		0	7
<b>Total (Acct. 413):</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>TOTAL UTILITY OPERATING INCOME:</b>	<b>36,782</b>	<b>0</b>	<b>36,782</b>	
<b>OTHER INCOME</b>				
<b>Income from Merchandising, Jobbing and Contract Work (415-416):</b>				
Derived	0	0	0	8
<b>Total (Acct. 415-416):</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Income from Nonutility Operations (417):</b>				
NONE			0	9
<b>Total (Acct. 417):</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Nonoperating Rental Income (418):</b>				
TOWER ANTENNAES	18,600		18,600	10
<b>Total (Acct. 418):</b>	<b>18,600</b>	<b>0</b>	<b>18,600</b>	
<b>Interest and Dividend Income (419):</b>				
SEWER	4,265	0	4,265	11
WATER	2,439		2,439	12
<b>Total (Acct. 419):</b>	<b>6,704</b>	<b>0</b>	<b>6,704</b>	
<b>Miscellaneous Nonoperating Income (421):</b>				
Contributed Plant - Water			0	13
GRANTS-SEWER DEPARTMENT	18,043	0	18,043	14
MISCELLANEOUS SEWER NON OPERATING INCOME	30	0	30	15

## DETAILS OF INCOME STATEMENT ACCOUNTS

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 Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)	
<b>OTHER INCOME</b>				
<b>Miscellaneous Nonoperating Income (421):</b>				
NON-REGULATED SEWER DEPARTMENT	37,891		37,891	16
<b>Total (Acct. 421):</b>	<b>55,964</b>	<b>0</b>	<b>55,964</b>	
<b>TOTAL OTHER INCOME:</b>	<b>81,268</b>	<b>0</b>	<b>81,268</b>	
<b>MISCELLANEOUS INCOME DEDUCTIONS</b>				
<b>Miscellaneous Amortization (425):</b>				
Regulatory Liability (253) Amortization	(3,652)	0	(3,652)	17
<b>Total (Acct. 425):</b>	<b>(3,652)</b>	<b>0</b>	<b>(3,652)</b>	
<b>Other Income Deductions (426):</b>				
Depreciation Expense on Contributed Plant - Water	0	12,516	12,516	18
DEPRECIATION EXPENSE ON CONTRIBUTED PLANT-SEWER		4,194	4,194	19
<b>Total (Acct. 426):</b>	<b>0</b>	<b>16,710</b>	<b>16,710</b>	
<b>TOTAL MISCELLANEOUS INCOME DEDUCTIONS:</b>	<b>(3,652)</b>	<b>16,710</b>	<b>13,058</b>	
<b>INTEREST CHARGES</b>				
<b>Interest on Long-Term Debt (427):</b>				
Derived	14,636	0	14,636	20
<b>Total (Acct. 427):</b>	<b>14,636</b>	<b>0</b>	<b>14,636</b>	
<b>Amortization of Debt Discount and Expense (428):</b>				
NONE			0	21
<b>Total (Acct. 428):</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Amortization of Premium on Debt--Cr. (429):</b>				
NONE			0	22
<b>Total (Acct. 429):</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Interest on Debt to Municipality (430):</b>				
Derived	0	0	0	23
<b>Total (Acct. 430):</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Other Interest Expense (431):</b>				
Derived	0	0	0	24
<b>Total (Acct. 431):</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Interest Charged to Construction--Cr. (432):</b>				
NONE	0		0	25
<b>Total (Acct. 432):</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>TOTAL INTEREST CHARGES:</b>	<b>14,636</b>	<b>0</b>	<b>14,636</b>	
<b>NET INCOME:</b>	<b>107,066</b>	<b>(16,710)</b>	<b>90,356</b>	
<b>EARNED SURPLUS</b>				
<b>Unappropriated Earned Surplus (Beginning of Year) (216):</b>				
Derived	1,466,453	887,621	2,354,074	26
<b>Total (Acct. 216):</b>	<b>1,466,453</b>	<b>887,621</b>	<b>2,354,074</b>	

## DETAILS OF INCOME STATEMENT ACCOUNTS

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 Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)	
<b>EARNED SURPLUS</b>				
<b>Balance Transferred from Income (433):</b>				
Derived	107,066	(16,710)	<b>90,356</b>	<b>27</b>
<b>Total (Acct. 433):</b>	<b>107,066</b>	<b>(16,710)</b>	<b>90,356</b>	
<b>Miscellaneous Credits to Surplus (434):</b>				
TAXES FORGIVEN BY MUNICIPALITY	28,361		<b>28,361</b>	<b>* 28</b>
<b>Total (Acct. 434):</b>	<b>28,361</b>	<b>0</b>	<b>28,361</b>	
<b>Miscellaneous Debits to Surplus--Debit (435):</b>				
NONE	0		<b>0</b>	<b>29</b>
<b>Total (Acct. 435)--Debit:</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Appropriations of Surplus--Debit (436):</b>				
Detail appropriations to (from) account 215	0		<b>0</b>	<b>30</b>
<b>Total (Acct. 436)--Debit:</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Appropriations of Income to Municipal Funds--Debit (439):</b>				
NONE	0		<b>0</b>	<b>31</b>
<b>Total (Acct. 439)--Debit:</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>UNAPPROPRIATED EARNED SURPLUS (END OF YEAR):</b>	<b>1,601,880</b>	<b>870,911</b>	<b>2,472,791</b>	

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## DETAILS OF INCOME STATEMENT ACCOUNTS

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### Details of Income Statement Accounts (Page F-02)

If amount of Miscellaneous Credits to Surplus (Acct 434) exceeds \$2,000, please explain fully.

Amount of property tax equivalent forgiven by municipality.

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

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

## 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	167,530	0	0	0	<b>167,530</b>	<b>1</b>
Less: interdepartmental sales	0		0	0	<b>0</b>	<b>2</b>
Less: interdepartmental rents					<b>0</b>	<b>3</b>
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				<b>0</b>	<b>4</b>
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	117				<b>117</b>	<b>5</b>
<b>Other Increases or (Decreases)</b>						
<b>to Operating Revenues - Specify:</b>						
NONE					<b>0</b>	<b>6</b>
<b>Revenues subject to</b>						
<b>Wisconsin Remainder Assessment</b>	<b>167,413</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>167,413</b>	

### 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 tenth. 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 .4 for electric, .3 for water and .2 for sewer.

Industry (a)	FTE (b)	
Water	0.6	1
Electric		2
Gas		3
Sewer	1.0	4

**BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
<b>UTILITY PLANT</b>			
Utility Plant (101)	2,030,611	1,914,690	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (111)	446,081	402,966	2
<b>Net Utility Plant</b>	<b>1,584,530</b>	<b>1,511,724</b>	
<b>OTHER PROPERTY AND INVESTMENTS</b>			
Nonutility Property (121)	3,016,188	2,961,634	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	1,747,326	1,658,237	4
<b>Net Nonutility Property</b>	<b>1,268,862</b>	<b>1,303,397</b>	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Sinking Funds (125)	628,594	615,773	7
Depreciation Fund (126)	0	0	8
Other Special Funds (128)	0	0	9
<b>Total Other Property and Investments</b>	<b>1,897,456</b>	<b>1,919,170</b>	
<b>CURRENT AND ACCRUED ASSETS</b>			
Cash (131)	(119,755)	(44,655)	10
Special Deposits (134)	0	0	11
Working Funds (135)			12
Temporary Cash Investments (136)			13
Notes Receivable (141)	0	0	14
Customer Accounts Receivable (142)	23,229	23,363	15
Other Accounts Receivable (143)	58,498	68,785	16
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	17
Receivables from Municipality (145)	18,350	18,312	18
Plant Materials and Operating Supplies (154)	19,081	20,366	19
Merchandise (155)	0	0	20
Other Materials and Supplies (156)	0	0	21
Stores Expense (163)	0	0	22
Prepayments (165)	0	0	23
Interest and Dividends Receivable (171)			24
Accrued Utility Revenues (173)			25
Miscellaneous Current and Accrued Assets (174)			26
<b>Total Current and Accrued Assets</b>	<b>(597)</b>	<b>86,171</b>	
<b>DEFERRED DEBITS</b>			
Unamortized Debt Discount and Expense (181)	0	0	27
Extraordinary Property Losses (182)	0	0	28
Preliminary Survey and Investigation Charges (183)	0	0	29
Clearing Accounts (184)	0	0	30
Temporary Facilities (185)	0	0	31
Miscellaneous Deferred Debits (186)	0	0	32
<b>Total Deferred Debits</b>	<b>0</b>	<b>0</b>	
<b>Total Assets and Other Debits</b>	<b>3,481,389</b>	<b>3,517,065</b>	

## BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
<b>PROPRIETARY CAPITAL</b>			
Capital Paid in by Municipality (200)	444,122	444,122	33
Appropriated Earned Surplus (215)			34
Unappropriated Earned Surplus (216)	2,472,791	2,354,074	35
<b>Total Proprietary Capital</b>	<b>2,916,913</b>	<b>2,798,196</b>	
<b>LONG-TERM DEBT</b>			
Bonds (221)	406,124	499,733	36
Advances from Municipality (223)	0	0	37
Other long-Term Debt (224)	46,875	103,125	38
<b>Total Long-Term Debt</b>	<b>452,999</b>	<b>602,858</b>	
<b>CURRENT AND ACCRUED LIABILITIES</b>			
Notes Payable (231)	0	0	39
Accounts Payable (232)	656	268	40
Payables to Municipality (233)	30,030	33,500	41
Customer Deposits (235)			42
Taxes Accrued (236)	31,091	28,361	43
Interest Accrued (237)	2,218	2,748	44
Tax Collections Payable (241)			45
Miscellaneous Current and Accrued Liabilities (242)			46
<b>Total Current and Accrued Liabilities</b>	<b>63,995</b>	<b>64,877</b>	
<b>DEFERRED CREDITS</b>			
Unamortized Premium on Debt (251)	0	0	47
Customer Advances for Construction (252)			48
Other Deferred Credits (253)	47,482	51,134	49
<b>Total Deferred Credits</b>	<b>47,482</b>	<b>51,134</b>	
<b>OPERATING RESERVES</b>			
Property Insurance Reserve (261)			50
Injuries and Damages Reserve (262)			51
Pensions and Benefits Reserve (263)			52
Miscellaneous Operating Reserves (265)			53
<b>Total Operating Reserves</b>	<b>0</b>	<b>0</b>	
<b>Total Liabilities and Other Credits</b>	<b>3,481,389</b>	<b>3,517,065</b>	

## 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)	
<b>First of Year:</b>					
Total Utility Plant - First of Year	1,914,690	0	0	0	1
<i>(Should agree with Util. Plant Jan. 1 in Property Tax Equivalent Schedule)</i>					
<b>Plant Accounts:</b>					
Utility Plant in Service - Financed by Utility Operations or by the Municipality (101.1)	1,197,972	0	0	0	2
Utility Plant in Service - Contributed Plant (101.2)	691,918	0	0	0	3
Utility Plant Purchased or Sold (102)					4
Utility Plant Leased to Others (104)					5
Property Held for Future Use (105)					6
Construction Work in Progress (107)	140,721				7
<b>Total Utility Plant</b>	<b>2,030,611</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Accumulated Provision for Depreciation and Amortization:</b>					
Accumulated Provision for Depreciation of Utility Plant in Service - Financed by Utility Operations or by the Municipality (111.1)	277,386	0	0	0	8
Accumulated Provision for Depreciation of Utility Plant in Service - Contributed Plant (111.2)	168,695	0	0	0	9
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)					10
Accumulated Provision for Depreciation of Property Held for Future Use (113)					11
Accumulated Provision for Amortization of Utility Plant in Service (114)					12
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)					13
Accumulated Provision for Amortization of Property Held for Future Use (116)					14
<b>Total Accumulated Provision</b>	<b>446,081</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Other Utility Plant Accounts:</b>					
Utility Plant Acquisition Adjustments (117)					15
Accumulated Provision for Amortization of Utility Plant Acquisition Adjustments (118)					16
Other Utility Plant Adjustments (119)					17
<b>Total Other Utility Plant Accounts</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Net Utility Plant</b>	<b>1,584,530</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**ACCUMULATED PROVISION FOR DEPRECIATION OF UTILITY PLANT  
ON UTILITY PLANT FINANCED BY UTILITY OPERATION  
OR BY THE MUNICIPALITY (ACCT. 111.1)**

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

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)	
<b>Balance first of year (111.1)</b>	246,787				<b>246,787</b>	<b>1</b>
<b>Credits During Year</b>						<b>2</b>
<b>Accruals:</b>						<b>3</b>
Charged depreciation expense (403)	29,533				<b>29,533</b>	<b>4</b>
Depreciation expense on meters						<b>5</b>
charged to sewer (see Note 3)	1,066				<b>1,066</b>	<b>6</b>
Accruals charged other						<b>7</b>
accounts (specify):						<b>8</b>
					<b>0</b>	<b>9</b>
Salvage					<b>0</b>	<b>10</b>
Other credits (specify):						<b>11</b>
					<b>0</b>	<b>12</b>
					<b>0</b>	<b>13</b>
					<b>0</b>	<b>14</b>
					<b>0</b>	<b>15</b>
<b>Total credits</b>	<b>30,599</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,599</b>	<b>16</b>
<b>Debits during year</b>						<b>17</b>
Book cost of plant retired	0				<b>0</b>	<b>18</b>
Cost of removal					<b>0</b>	<b>19</b>
Other debits (specify):						<b>20</b>
					<b>0</b>	<b>21</b>
					<b>0</b>	<b>22</b>
					<b>0</b>	<b>23</b>
					<b>0</b>	<b>24</b>
<b>Total debits</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25</b>
<b>Balance end of year (111.1)</b>	<b>277,386</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>277,386</b>	<b>26</b>
<b>Footnotes</b>						<b>27</b>

## ACCUMULATED PROVISION FOR DEPRECIATION OF UTILITY PLANT ON CONTRIBUTED PLANT IN SERVICE (ACCT. 111.2)

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

1. Report the amounts charged in the operating sections to Other Income Deductions (426).
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)	
<b>Balance first of year (111.2)</b>	156,179				<b>156,179</b>	<b>1</b>
<b>Credits During Year</b>						<b>2</b>
<b>Accruals:</b>						<b>3</b>
Charged Other Income Deductions (426)	12,516				<b>12,516</b>	<b>4</b>
Depreciation expense on meters						<b>5</b>
charged to sewer (see Note 3)					<b>0</b>	<b>6</b>
Accruals charged other						<b>7</b>
accounts (specify):						<b>8</b>
					<b>0</b>	<b>9</b>
Salvage					<b>0</b>	<b>10</b>
Other credits (specify):						<b>11</b>
					<b>0</b>	<b>12</b>
					<b>0</b>	<b>13</b>
					<b>0</b>	<b>14</b>
					<b>0</b>	<b>15</b>
<b>Total credits</b>	<b>12,516</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,516</b>	<b>16</b>
<b>Debits during year</b>						<b>17</b>
Book cost of plant retired	0				<b>0</b>	<b>18</b>
Cost of removal					<b>0</b>	<b>19</b>
Other debits (specify):						<b>20</b>
					<b>0</b>	<b>21</b>
					<b>0</b>	<b>22</b>
					<b>0</b>	<b>23</b>
					<b>0</b>	<b>24</b>
<b>Total debits</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25</b>
<b>Balance end of year (111.2)</b>	<b>168,695</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>168,695</b>	<b>26</b>
<b>Footnotes</b>						<b>27</b>

**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	2,961,634	54,554		<b>3,016,188</b>	<b>1</b>
NONE	0			<b>0</b>	<b>2</b>
<b>Total Nonutility Property (121)</b>	<b>2,961,634</b>	<b>54,554</b>	<b>0</b>	<b>3,016,188</b>	
Less accum. prov. depr. & amort. (122)	1,658,237	89,089		<b>1,747,326</b>	<b>3</b>
<b>Net Nonutility Property</b>	<b>1,303,397</b>	<b>(34,535)</b>	<b>0</b>	<b>1,268,862</b>	

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

Particulars (a)	Amount (b)	
Balance first of year		1
<b>Additions:</b>		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
<b>Total Additions</b>	<u>0</u>	
<b>Deductions:</b>		
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
<b>Total accounts written off</b>	<u>0</u>	
<b>Balance end of year</b>	<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)	
<b>Electric Utility</b>							
Fuel (151)					0	0	1
Fuel stock expenses (152)					0	0	2
Plant mat. & oper. sup. (154)					0	0	3
<b>Total Electric Utility</b>					<b>0</b>	<b>0</b>	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility (154)	18,548	19,639	2
Sewer utility (154)	533	727	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
<b>Total Materials and Supplies</b>	<b>19,081</b>	<b>20,366</b>	

**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)		
<b>Unamortized debt discount &amp; expense (181)</b>				
NONE				1
<b>Total</b>			<b>0</b>	
<b>Unamortized premium on debt (251)</b>				
NONE				2
<b>Total</b>			<b>0</b>	

**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	444,122	1
<b>Changes during year (explain):</b>		<b>2</b>
<b>Balance end of year</b>	<b><u>444,122</u></b>	

### BONDS (ACCT. 221)

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)	
Sewerage System Mortgage Revenue Bonds	05/11/1994	05/01/2014	3.26%	406,124	1
<b>Total Bonds (Account 221):</b>				<b>406,124</b>	

## 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)	
<b>Advances from Municipality (223)</b>					
NONE	00/00/0000	00/00/0000	0.00%		1
<b>Total for Account 223</b>				<b>0</b>	
<b>Other Long-Term Debt (224)</b>					
RURAL DEVELOPMENT LOAN	12/01/2001	12/01/2011	0.49%	46,875	2
<b>Total for Account 224</b>				<b>46,875</b>	
<b>Notes Payable (231)</b>					
NONE	00/00/0000	00/00/0000	0.00%		3
<b>Total for Account 231</b>				<b>0</b>	

**TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	28,361	1
<b>Accruals:</b>		
Charged water department expense	33,050	2
Charged electric department expense		3
Charged sewer department expense		4
<b>Other (explain):</b>		
NONE		5
<b>Total Accruals and other credits</b>	<b>33,050</b>	
<b>Taxes paid during year:</b>		
County, state and local taxes		6
Social Security taxes	1,959	7
PSC Remainder Assessment		8
<b>Other (explain):</b>		
Foregiveness of Prior Year Equivalent Tax	28,361	9
<b>Total payments and other debits</b>	<b>30,320</b>	
<b>Balance end of year</b>	<b>31,091</b>	

### INTEREST ACCRUED (ACCT. 237)

1. Report below interest accrued on each utility obligation.  
 2. 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)	
<b>Bonds (221)</b>					
Clean Water Fund Bonds	2,729	14,327	14,838	2,218	1
<b>Subtotal</b>	<b>2,729</b>	<b>14,327</b>	<b>14,838</b>	<b>2,218</b>	
<b>Advances from Municipality (223)</b>					
NONE	0			0	2
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Other long-Term Debt (224)</b>					
RURAL DEVELOPMENT LOAN	19	309	328	0	3
<b>Subtotal</b>	<b>19</b>	<b>309</b>	<b>328</b>	<b>0</b>	
<b>Notes Payable (231)</b>					
NONE	0			0	4
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total</b>	<b>2,748</b>	<b>14,636</b>	<b>15,166</b>	<b>2,218</b>	

## DETAIL OF OTHER BALANCE SHEET 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.

Particulars (a)	Balance End of Year (b)	
<b>Investment in Municipality (123):</b>		
NONE		1
<b>Total (Acct. 123):</b>	<b>0</b>	
<b>Other Investments (124):</b>		
NONE		2
<b>Total (Acct. 124):</b>	<b>0</b>	
<b>Sinking Funds (125):</b>		
O & M SEWER	121,097	3
SEWER REPAIR	23,557	4
ASSET REPLACEMENT-SEWER	203,851	5
DEBT SERVICE-SEWER	77,952	6
ASSET REPLACEMENT-WATER	199,668	7
TOWER REPLACEMENT-WATER	2,469	8
<b>Total (Acct. 125):</b>	<b>628,594</b>	
<b>Depreciation Fund (126):</b>		
NONE		9
<b>Total (Acct. 126):</b>	<b>0</b>	
<b>Other Special Funds (128):</b>		
NONE		10
<b>Total (Acct. 128):</b>	<b>0</b>	
<b>Special Deposits (134):</b>		
NONE		11
<b>Total (Acct. 134):</b>	<b>0</b>	
<b>Notes Receivable (141):</b>		
NONE		12
<b>Total (Acct. 141):</b>	<b>0</b>	
<b>Customer Accounts Receivable (142):</b>		
Water	23,229	13
Electric		14
Sewer (Regulated)		15
<b>Other (specify):</b>		
NONE		16
<b>Total (Acct. 142):</b>	<b>23,229</b>	
<b>Other Accounts Receivable (143):</b>		
Sewer (Non-regulated)	58,498	17
Merchandising, jobbing and contract work		18
<b>Other (specify):</b>		
NONE		19
<b>Total (Acct. 143):</b>	<b>58,498</b>	

## DETAIL OF OTHER BALANCE SHEET 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.

Particulars (a)	Balance End of Year (b)	
<b>Receivables from Municipality (145):</b>		
WATER HYDRANT RENTAL	17,775	20
WATER MISCELLANEOUS	161	21
SEWER MISCELLANEOUS	414	22
<b>Total (Acct. 145):</b>	<b>18,350</b>	
<b>Prepayments (165):</b>		
NONE		23
<b>Total (Acct. 165):</b>	<b>0</b>	
<b>Extraordinary Property Losses (182):</b>		
NONE		24
<b>Total (Acct. 182):</b>	<b>0</b>	
<b>Preliminary Survey and Investigation Charges (183):</b>		
NONE		25
<b>Total (Acct. 183):</b>	<b>0</b>	
<b>Clearing Accounts (184):</b>		
NONE		26
<b>Total (Acct. 184):</b>	<b>0</b>	
<b>Temporary Facilities (185):</b>		
NONE		27
<b>Total (Acct. 185):</b>	<b>0</b>	
<b>Miscellaneous Deferred Debits (186):</b>		
NONE		28
<b>Total (Acct. 186):</b>	<b>0</b>	
<b>Payables to Municipality (233):</b>		
WATER WAGES & FRINGE BENEFITS	11,731	* 29
SEWER WAGES & FRINGE BENEFITS	18,299	* 30
<b>Total (Acct. 233):</b>	<b>30,030</b>	
<b>Other Deferred Credits (253):</b>		
Regulatory Liability	47,482	31
NONE		32
<b>Total (Acct. 253):</b>	<b>47,482</b>	

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## DETAIL OF OTHER BALANCE SHEET ACCOUNTS

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

**Please explain amounts in Accounts 143, 145 and/or 233 in excess of \$2,000, providing a short list or detail using other than terms such as "other revenues" "general" "miscellaneous" or repeating the account title.**

Done

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## 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 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.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
<b>Add Average:</b>						
Utility Plant in Service (101.1)	1,197,972	0	0	0	<b>1,197,972</b>	<b>1</b>
Materials and Supplies	19,093	0	0	0	<b>19,093</b>	<b>2</b>
<b>Other (specify):</b>						
NONE					<b>0</b>	<b>3</b>
<b>Less Average:</b>						
Reserve for Depreciation (111.1)	262,086	0	0	0	<b>262,086</b>	<b>4</b>
Customer Advances for Construction					<b>0</b>	<b>5</b>
Regulatory Liability	49,308	0	0	0	<b>49,308</b>	<b>6</b>
NONE					<b>0</b>	<b>7</b>
<b>Average Net Rate Base</b>	<b>905,671</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>905,671</b>	
Net Operating Income	36,782	0	0	0	<b>36,782</b>	<b>8</b>
<b>Net Operating Income as a percent of</b>						
<b>Average Net Rate Base</b>	<b>4.06%</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>4.06%</b>	

**REGULATORY LIABILITY - PRE-2003 HISTORICAL  
ACCUMULATED DEPRECIATION ON CONTRIBUTED UTILITY  
PLANT (253)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Balance First of Year	51,134	0	0	0	51,134	1
<b>Add credits during year:</b>					<b>0</b>	<b>2</b>
<b>Deduct charges:</b>						
Miscellaneous Amortization (425)	3,652	0	0	0	3,652	3
<b>Other (specify):</b>					<b>0</b>	<b>4</b>
<b>Balance End of Year</b>	<b>47,482</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>47,482</b>	

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## IMPORTANT CHANGES DURING THE YEAR

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Report changes of any of the following types:

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**1. Acquisitions.**

NONE

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**2. Leaseholder changes.**

NONE

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**3. Extensions of service.**

NONE

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**4. Estimated changes in revenues due to rate changes.**

NONE

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**5. Obligations incurred or assumed, excluding commercial paper.**

NONE

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**6. Formal proceedings with the Public Service Commission.**

NONE

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**7. Any additional matters.**

NONE

## WATER OPERATING REVENUES & EXPENSES

Particulars (a)	This Year (b)	Last Year (c)	
<b>Operating Revenues</b>			
<b>Sales of Water</b>			
Sales of Water (460-467)	165,381	167,123	1
<b>Total Sales of Water</b>	<b>165,381</b>	<b>167,123</b>	
<b>Other Operating Revenues</b>			
Forfeited Discounts (470 )	429	419	2
Rents from Water Property (472 )	0	0	3
Interdepartmental Rents (473 )	0	0	4
Other Water Revenues (474 )	1,720	2,431	5
<b>Total Other Operating Revenues</b>	<b>2,149</b>	<b>2,850</b>	
<b>Total Operating Revenues</b>	<b>167,530</b>	<b>169,973</b>	
<b>Operation and Maintenance Expenses</b>			
Plant Operation and Maintenance Expenses (600-660)	45,765	43,916	6
General Operating Expenses (680-691)	22,400	29,524	7
<b>Total Operation and Maintenance Expenses</b>	<b>68,165</b>	<b>73,440</b>	
<b>Other Operating Expenses</b>			
Depreciation Expense (403 )	29,533	28,796	8
Amortization Expense (404-407)	0	0	9
Taxes (408 )	33,050	30,346	10
<b>Total Other Operating Expenses</b>	<b>62,583</b>	<b>59,142</b>	
<b>Total Operating Expenses</b>	<b>130,748</b>	<b>132,582</b>	
<b>NET OPERATING INCOME</b>	<b>36,782</b>	<b>37,391</b>	

## 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 (Account 461).
5. Report average no. 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 Average No. of Meters column.

Particulars (a)	Average No. of Meters (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
<b>Operating Revenues</b>				
<b>Sales of Water</b>				
Unmetered Sales to General Customers (460)				
Residential (460.1 )				1
Commercial (460.2 )				2
Industrial (460.3 )				3
Public Authority (460.4 )				4
<b>Total Unmetered Sales to General Customers (460)</b>	<b>0</b>	<b>0</b>	<b>0</b>	
Metered Sales to General Customers (461)				
Residential (461.1 )	359	15,537	67,477	5
Commercial (461.2 )	44	3,366	12,156	6
Industrial (461.3 )	8	1,365	4,945	7
Public Authority (461.4 )				8
<b>Total Metered Sales to General Customers (461)</b>	<b>411</b>	<b>20,268</b>	<b>84,578</b>	
Private Fire Protection Service (462 )	2		960	9
Public Fire Protection Service (463 )	1		71,099	10
Other Water Sales (465 )	9	3,942	8,744	11
Sales for Resale (466 )		0	0	12
Interdepartmental Sales (467 )				13
<b>Total Sales of Water</b>	<b>423</b>	<b>24,210</b>	<b>165,381</b>	

**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				1
<b>Total</b>		<b>0</b>	<b>0</b>	

## 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)	
<b>Public Fire Protection Service (463):</b>		
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		1
<b>Other (specify):</b>		
Wholesale fire protection billed		2
Amount billed (usually per rate schedule F-1 or Fd-1)	71,099	3
NONE		4
<b>Total Public Fire Protection Service (463)</b>	<b>71,099</b>	
<b>Forfeited Discounts (470):</b>		
NONE		5
Customer late payment charges	429	6
<b>Other (specify):</b>		
<b>Total Forfeited Discounts (470)</b>	<b>429</b>	
<b>Rents from Water Property (472):</b>		
NONE		7
<b>Total Rents from Water Property (472)</b>	<b>0</b>	
<b>Interdepartmental Rents (473):</b>		
NONE		8
<b>Total Interdepartmental Rents (473)</b>	<b>0</b>	
<b>Other Water Revenues (474):</b>		
MISCELLANEOUS	593	9
Return on net investment in meters charged to sewer department	1,127	10
<b>Other (specify):</b>		
<b>Total Other Water Revenues (474)</b>	<b>1,720</b>	

## WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	This Year (b)	Last Year (c)	
<b>PLANT OPERATION AND MAINTENANCE EXPENSES</b>			
Salaries and Wages (600)	23,150	23,596	1
Purchased Water (610)		0	2
Fuel or Power Purchased for Pumping (620)	11,377	12,752	3
Chemicals (630)	1,978	2,625	4
Supplies and Expenses (640)	4,263	4,286	5
Repairs of Water Plant (650)	4,102	60	6 *
Transportation Expenses (660)	895	597	7
<b>Total Plant Operation and Maintenance Expenses</b>	<b>45,765</b>	<b>43,916</b>	
<b>GENERAL OPERATING EXPENSES</b>			
Administrative and General Salaries (680)	4,355	4,372	8
Office Supplies and Expenses (681)	2,682	3,500	9
Outside Services Employed (682)	2,613	8,977	10
Insurance Expense (684)	3,181	2,938	11
Employees Pensions and Benefits (686)	7,617	7,912	12
Regulatory Commission Expenses (688)		0	13
Miscellaneous General Expenses (689)	1,835	1,825	14
Uncollectible Accounts (690)	117	0	15
Customer Service and Informational Expenses (691)		0	16
<b>Total General Operating Expenses</b>	<b>22,400</b>	<b>29,524</b>	
<b>Total Operation and Maintenance Expenses</b>	<b>68,165</b>	<b>73,440</b>	

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## WATER OPERATION & MAINTENANCE EXPENSES

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

For values that represent an increase or a decrease when compared to the previous year of greater than 30%, but not less \$2,000, please explain.

Repairs increased due to repairs to a water main break.

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**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)	This Year (c)	Last Year (d)	
Property Tax Equivalent		31,091	28,361	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		311	295	2
<b>Net property tax equivalent</b>		<b>30,780</b>	<b>28,066</b>	
Social Security		2,104	2,141	3
PSC Remainder Assessment		166	139	4
Other (specify): NONE			0	5
<b>Total tax expense</b>		<b>33,050</b>	<b>30,346</b>	

## 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 (total of utility financed and contributed plant), 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			Manitowoc				1
<b>SUMMARY OF TAX RATES</b>							<b>2</b>
State tax rate	mills		0.158105				3
County tax rate	mills		5.308765				4
Local tax rate	mills		4.846097				5
School tax rate	mills		9.761472				6
Voc. school tax rate	mills		1.451082				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
<b>Total tax rate</b>	mills		<b>21.525521</b>				<b>10</b>
Less: state credit	mills		1.453025				11
<b>Net tax rate</b>	mills		<b>20.072496</b>				<b>12</b>
<b>PROPERTY TAX EQUIVALENT CALCULATION</b>							<b>13</b>
<b>Local Tax Rate</b>	mills		<b>4.846097</b>				<b>14</b>
<b>Combined School Tax Rate</b>	mills		<b>11.212554</b>				<b>15</b>
<b>Other Tax Rate - Local</b>	mills		<b>0.000000</b>				<b>16</b>
<b>Total Local &amp; School Tax</b>	mills		<b>16.058651</b>				<b>17</b>
<b>Total Tax Rate</b>	mills		<b>21.525521</b>				<b>18</b>
<b>Ratio of Local and School Tax to Total</b>	dec.		<b>0.746028</b>				<b>19</b>
<b>Total tax net of state credit</b>	mills		<b>20.072496</b>				<b>20</b>
<b>Net Local and School Tax Rate</b>	mills		<b>14.974653</b>				<b>21</b>
Utility Plant, Jan. 1	\$	1,914,690	1,914,690				22
Materials & Supplies	\$	19,639	19,639				23
<b>Subtotal</b>	\$	<b>1,934,329</b>	<b>1,934,329</b>				<b>24</b>
Less: Plant Outside Limits	\$	0	0				25
<b>Taxable Assets</b>	\$	<b>1,934,329</b>	<b>1,934,329</b>				<b>26</b>
Assessment Ratio	dec.		1.073373				27
<b>Assessed Value</b>	\$	<b>2,076,257</b>	<b>2,076,257</b>				<b>28</b>
<b>Net Local &amp; School Rate</b>	mills		<b>14.974653</b>				<b>29</b>
<b>Tax Equiv. Computed for Current Year</b>	\$	<b>31,091</b>	<b>31,091</b>				<b>30</b>
Tax Equivalent per 1994 PSC Report	\$	12,591					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$						32 33
<b>Tax equiv. for current year (see note 6)</b>	\$	<b>31,091</b>					<b>34</b>
Footnotes							35

## WATER UTILITY PLANT IN SERVICE

### --Plant Financed by Utility or Municipality--

1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) 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 \$10,000. If applicable, provide construction authorization.
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)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
<b>INTANGIBLE PLANT</b>						
Organization (301)	124				124	1
Franchises and Consents (302)	0				0	2
Miscellaneous Intangible Plant (303)	0				0	3
<b>Total Intangible Plant</b>	<b>124</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>124</b>	
<b>SOURCE OF SUPPLY PLANT</b>						
Land and Land Rights (310)	0				0	4
Structures and Improvements (311)	0				0	5
Collecting and Impounding Reservoirs (312)	0				0	6
Lake, River and Other Intakes (313)	0				0	7
Wells and Springs (314)	117,705				117,705	8
Supply Mains (316)	13,862				13,862	9
Other Water Source Plant (317)	0				0	10
<b>Total Source of Supply Plant</b>	<b>131,567</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>131,567</b>	
<b>PUMPING PLANT</b>						
Land and Land Rights (320)	0				0	11
Structures and Improvements (321)	57,486				57,486	12
Other Power Production Equipment (323)	0				0	13
Electric Pumping Equipment (325)	126,832				126,832	14
Diesel Pumping Equipment (326)	0				0	15
Other Pumping Equipment (328)	694				694	16
<b>Total Pumping Plant</b>	<b>185,012</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>185,012</b>	
<b>WATER TREATMENT PLANT</b>						
Land and Land Rights (330)	0				0	17
Structures and Improvements (331)	0				0	18
Sand or Other Media Filtration Equipment (332)	17,382				17,382	19
Membrane Filtration Equipment (333)	0				0	20
Other Water Treatment Equipment (334)	0				0	21
<b>Total Water Treatment Plant</b>	<b>17,382</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17,382</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>						
Land and Land Rights (340)	207				207	22
Structures and Improvements (341)	0				0	23
Distribution Reservoirs and Standpipes (342)	396,264				396,264	24
Transmission and Distribution Mains (343)	295,214				295,214	25
Services (345)	53,923				53,923	26
Meters (346)	38,634				38,634	27
Hydrants (348)	51,536				51,536	28

## WATER UTILITY PLANT IN SERVICE --Plant Financed by Utility or Municipality--

1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) 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 \$10,000. If applicable, provide construction authorization.
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)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>						
Other Transmission and Distribution Plant (349)	0				0	29
<b>Total Transmission and Distribution Plant</b>	<b>835,778</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>835,778</b>	
<b>GENERAL PLANT</b>						
Land and Land Rights (389)	0				0	30
Structures and Improvements (390)	0				0	31
Office Furniture and Equipment (391)	862				862	32
Computer Equipment (391.1)	0				0	33
Transportation Equipment (392)	3,247				3,247	34
Stores Equipment (393)	0				0	35
Tools, Shop and Garage Equipment (394)	0				0	36
Laboratory Equipment (395)	0				0	37
Power Operated Equipment (396)	0				0	38
Communication Equipment (397)	0				0	39
SCADA Equipment (397.1)	0				0	40
Miscellaneous Equipment (398)	24,000				24,000	41
<b>Total General Plant</b>	<b>28,109</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>28,109</b>	
<b>Total utility plant in service directly assignable</b>	<b>1,197,972</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,197,972</b>	
Common Utility Plant Allocated to Water Department (300)	0				0	42
<b>Total utility plant in service</b>	<b>1,197,972</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,197,972</b>	

## WATER UTILITY PLANT IN SERVICE --Plant Financed by Contributions--

1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) 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 \$10,000. If applicable, provide construction authorization.
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)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
<b>INTANGIBLE PLANT</b>						
Organization (301)	0				0	1
Franchises and Consents (302)	0				0	2
Miscellaneous Intangible Plant (303)	0				0	3
<b>Total Intangible Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>SOURCE OF SUPPLY PLANT</b>						
Land and Land Rights (310)	0				0	4
Structures and Improvements (311)	0				0	5
Collecting and Impounding Reservoirs (312)	0				0	6
Lake, River and Other Intakes (313)	0				0	7
Wells and Springs (314)	0				0	8
Supply Mains (316)	0				0	9
Other Water Source Plant (317)	0				0	10
<b>Total Source of Supply Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>PUMPING PLANT</b>						
Land and Land Rights (320)	0				0	11
Structures and Improvements (321)	0				0	12
Other Power Production Equipment (323)	0				0	13
Electric Pumping Equipment (325)	23,924				23,924	14
Diesel Pumping Equipment (326)	0				0	15
Other Pumping Equipment (328)	0				0	16
<b>Total Pumping Plant</b>	<b>23,924</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>23,924</b>	
<b>WATER TREATMENT PLANT</b>						
Land and Land Rights (330)	0				0	17
Structures and Improvements (331)	0				0	18
Sand or Other Media Filtration Equipment (332)	0				0	19
Membrane Filtration Equipment (333)	0				0	20
Other Water Treatment Equipment (334)	0				0	21
<b>Total Water Treatment Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>						
Land and Land Rights (340)	0				0	22
Structures and Improvements (341)	0				0	23
Distribution Reservoirs and Standpipes (342)	237,859				237,859	24
Transmission and Distribution Mains (343)	324,464				324,464	25
Services (345)	56,701				56,701	26
Meters (346)	120				120	27

## WATER UTILITY PLANT IN SERVICE --Plant Financed by Contributions--

1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) 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 \$10,000. If applicable, provide construction authorization.
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)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>						
Hydrants (348)	48,850				48,850	28
Other Transmission and Distribution Plant (349)	0				0	29
<b>Total Transmission and Distribution Plant</b>	<b>667,994</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>667,994</b>	
<b>GENERAL PLANT</b>						
Land and Land Rights (389)	0				0	30
Structures and Improvements (390)	0				0	31
Office Furniture and Equipment (391)	0				0	32
Computer Equipment (391.1)	0				0	33
Transportation Equipment (392)	0				0	34
Stores Equipment (393)	0				0	35
Tools, Shop and Garage Equipment (394)	0				0	36
Laboratory Equipment (395)	0				0	37
Power Operated Equipment (396)	0				0	38
Communication Equipment (397)	0				0	39
SCADA Equipment (397.1)	0				0	40
Miscellaneous Equipment (398)	0				0	41
<b>Total General Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total utility plant in service directly assignable</b>	<b>691,918</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>691,918</b>	
Common Utility Plant Allocated to Water Department (300)	0				0	42
<b>Total utility plant in service</b>	<b>691,918</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>691,918</b>	

## SOURCES OF WATER SUPPLY - 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.

Month (a)	Sources of Water Supply			Total Gallons All Methods (000's) (e)	
	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)		
January			2,930	2,930	1
February			3,306	3,306	2
March			3,281	3,281	3
April			3,044	3,044	4
May			3,253	3,253	5
June			2,992	2,992	6
July			3,085	3,085	7
August			3,538	3,538	8
September			2,808	2,808	9
October			3,262	3,262	10
November			2,978	2,978	11
December			3,429	3,429	12
<b>Total annual pumpage</b>	<b>0</b>	<b>0</b>	<b>37,906</b>	<b>37,906</b>	

## WATER AUDIT AND OTHER STATISTICS

1. Report actual metered values where possible. If water uses are not metered, estimate values for each line based on best available information. Water entering distribution system must equal the sum of Sales (line 5), Authorized System Uses (line 12) and Water Losses (line 19). For assistance, see AWWWW M36 Manual - Water Audits and Loss Control Programs.
2. For Gallons used in the treatment process (line 3), estimate water used in production including filter backwash, pumps, and other utility uses before the point of entry to the distribution system.
3. For Gallons used for other system uses (line 11), report other unmetered water used for system operation and maintenance, water used for non-regulated sewer utility and all other unmetered usage that is known to occur and does not fall into one of the other categories listed under Water Usage.
4. For Gallons unknown/not accounted for, estimate the volume of water losses due to other real or apparent losses, including customer meter inaccuracies, data errors, and unknown volumes. Unknown/unaccounted for volumes should be minimized to the extent possible.

<b>WATER AUDIT STATISTICS</b>		<b>1</b>
Source of Water Supply Statistics - Total Annual Pumpage (000's):	37,906	<b>2</b>
Less: Gallons (000's) used in the treatment process:	5,665	<b>3</b>
Subtotal: Gallons (000's) entering distribution system:	<b>32,241</b>	<b>4</b>
Less: Gallons (000's) sold (Revenue Water):	24,210	<b>5</b>
Gallons (000's) entering distribution system but not sold (Non-Revenue Water):	<b>8,031</b>	<b>6</b>
Authorized System Uses:		<b>7</b>
Gallons (000's) used to flush mains:	1,000	<b>8</b>
Gallons (000's) used for fire protection:	40	<b>9</b>
Gallons (000's) used to prevent freezing of distribution system:		<b>10</b>
Gallons (000's) used for other system uses:		<b>11</b>
Subtotal Authorized System Uses:	<b>1,040</b>	<b>12</b>
Water Losses (Real and Apparent):		<b>13</b>
Gallons (000's) lost due to main leaks or breaks:	1,000	<b>14</b>
Gallons (000's) lost due to service leaks or breaks:	10	<b>15</b>
Gallons (000's) lost due to hydrant leaks, tank overflows and pressure reducing valves:	40	<b>16</b>
Gallons (000's) for unauthorized usage such as vandalism and theft:		<b>17</b>
Gallons (000's) unknown/not accounted for:	<b>5,941</b>	<b>18</b>
Subtotal Water Losses:	<b>6,991</b>	<b>19</b>
Percentage of water entering distribution system sold:	<b>75%</b>	<b>20</b>
Percentage of Real and Apparent Losses:	<b>22%</b>	<b>21</b>
If water losses exceed 25%, indicate causes:		<b>22</b>
		<b>23</b>
		<b>24</b>
If water losses exceed 25%, identify actions taken to reduce water loss:		<b>25</b>
		<b>26</b>
		<b>27</b>

## WATER AUDIT AND OTHER STATISTICS (cont.)

<b>OTHER STATISTICS</b>		<b>28</b>
Maximum gallons pumped by all methods in any one day during reporting year (000 gal.)	240	<b>29</b>
Date of maximum: 01/21/2010		<b>30</b>
Cause of maximum: Two main breaks in same day.		<b>31</b>
		<b>32</b>
Minimum gallons pumped by all methods in any one day during reporting year (000 gal.)	34	<b>33</b>
Date of minimum: 07/14/2010		<b>34</b>
Total KWH used by the utility (include pumping, treatment facilities and other utility operations):	75,600	<b>35</b>
If water is purchased:		<b>36</b>
Vendor Name:		<b>37</b>
Point of Delivery:		<b>38</b>
What percentage of purchased water is surface water?		<b>39</b>
Number of main breaks repaired this year:	5	<b>40</b>
Number of service breaks repaired this year:	0	<b>41</b>
Population served (estimate the number of individuals within service area):		<b>42</b>
Inside municipality?	997	<b>43</b>
Outside municipality?	0	<b>44</b>

**SOURCES OF WATER SUPPLY - GROUND WATERS**

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<b>Location (a)</b>	<b>Identification Number (b)</b>	<b>Depth in feet (c)</b>	<b>Well Diameter in inches (d)</b>	<b>Yield Per Day in gallons (e)</b>	<b>Currently In Service? (f)</b>	
WELL 207 S. LIBERTY STREET	#1	625	10	720,000	Yes	<b>1</b>
WELL 314 S. ADAMS STREET	#2	528	12	720,000	Yes	<b>2</b>

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## 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	#1	#2	WELL #1	1
Location	SOUTH LIBERTY STREET	SOUTH ADAMS STREET	SOUTH LIBERTY STREET	2
Purpose	S	P	P	3
Destination	D	D	D	4
Pump Manufacturer	CONTINENTAL	BYRON JACKSON	BYRON JACKSON	5
Year Installed	2002	1980	1966	6
Type	OTHER	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	200	600	525	8
Pump Motor or Standby Engine Mfr	CONTINENTAL	USA	USA	9
Year Installed	2002	2000	1966	10
Type	PROPANE	ELECTRIC	ELECTRIC	11
Horsepower	125	75	50	12
Footnotes				13
				14

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification				15
Location				16
Purpose				17
Destination				18
Pump Manufacturer				19
Year Installed				20
Type				21
Actual Capacity (gpm)				22
Pump Motor or Standby Engine Mfr				23
Year Installed				24
Type				25
Horsepower				26
Footnotes				27
				28

## 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	1		1
<b>RESERVOIRS, STANDPIPES OR ELEVATED TANKS</b>			<b>2</b>
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET		3
Year constructed	2003		4
Primary material (earthen, steel, concrete, other)	STEEL		5
Elevation difference in feet (See Headnote 3.)	167		6
Total capacity in gallons (actual)	250,000		7
			8
<b>WATER TREATMENT PLANT</b>			<b>9</b>
Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID		10
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE		11
Filters, type (gravity, pressure, other, none)	OTHER		12
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	1.7500		13
Is a corrosion control chemical used (yes, no)?	N		14
Is water fluoridated (yes, no)?	Y		15
			16
Footnotes	*	*	17
			18
			19
			20
			21
			22
			23
			24
			25
			26
			27
			28

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## RESERVOIRS, STANDPIPES & WATER TREATMENT

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### Reservoirs, Standpipes & Water Treatment (Page W-20)

#### General footnotes

Filter Well #2 is sand

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## 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	2.000	672				672	1
M	D	4.000	330				330	2
M	D	6.000	25,487				25,487	3
P	D	6.000	100				100	4
M	D	8.000	1,333				1,333	5
P	D	8.000	3,251				3,251	6
P	D	10.000	4,662				4,662	7
M	D	12.000	660				660	8
<b>Total Within Municipality</b>			<b>36,495</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>36,495</b>	
<b>Total Utility</b>			<b>36,495</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>36,495</b>	

## 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)	
P	0.750	252				252	4	1
L	0.750	1				1		2
P	1.000	104				104	12	3
P	1.250	1				1		4
P	1.500	2				2	1	5
P	2.000	13				13	1	6
M	3.000	1				1		7
M	4.000	3				3		8
<b>Total Utility</b>		<b>377</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>377</b>	<b>18</b>	

## 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.

### 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	212				212	0	*	1
0.750	230				230	0	*	2
1.000	7				7	0	*	3
1.500	3				3	3		4
2.000	3				3	3		5
3.000	1				1	1		6
4.000	2				2	2		7
<b>Total:</b>	<b>458</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>458</b>	<b>9</b>		

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 (select all that apply):

- Manually - remote register
- Manually - inside the premises
- Radio Frequency - drive or walk-by technology
- Radio Frequency - fixed network or other automatic infrastructure (AMI)
- Other

**METERS (cont.)**

4. Totals by size in Column (f) should equal same size totals in Column (o).
5. Explain all reported adjustments as a schedule footnote.
6. Do not include station meters in the meter inventory used to complete these tables.

**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	179	14	0	2	0	17	<b>212</b>	*	1
0.750	187	21	3	5	0	14	<b>230</b>	*	2
1.000	0	6	1	0	0	0	<b>7</b>	*	3
1.500	0	2	1	0	0	0	<b>3</b>		4
2.000	0	2	1	0	0	0	<b>3</b>		5
3.000	0	0	0	1	0	0	<b>1</b>		6
4.000	0	0	1	1	0	0	<b>2</b>		7
<b>Total:</b>	<b>366</b>	<b>45</b>	<b>7</b>	<b>9</b>	<b>0</b>	<b>31</b>	<b>458</b>		

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## METERS

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### Meters (Page W-23)

Explain program for replacing or testing meters 1" or smaller.

1" and smaller meters are changed out every 20 years and junked

Ss. PSC 185.83(2) states "Station meters shall be maintained to ensure reasonable accuracy and shall have the accuracy checked at least once every 2 years." Are all station meters being tested every two years? Answer yes or no. If no, please explain.

Yes

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**METERS (cont.)**

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## 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)	
<b>Fire Hydrants</b>						
Outside of Municipality	0				0	1
Within Municipality	68				68	2
<b>Total Fire Hydrants</b>	<b>68</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>68</b>	
<b>Flushing Hydrants</b>						
	0				0	3
<b>Total Flushing Hydrants</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**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:

Number of distribution system valves end of year:

Number of distribution valves operated during year:

## LIST OF ALL STATION AND WHOLESALE METERS

1. Definition of Station Meter is any meter in service not used to measure customer consumption.
2. Definition of Wholesale Meter is any meter used to measure sales to other utilities for retail or wholesale sales.
3. Retail customer meters should not be included in this inventory and conversely these station and wholesale meters should not be included in the customer meter inventory.

Purpose (a)	Size (in.) of Meter (b)	Location or Description (c)	Type (d)	Date of Last Meter Test (e)	
Station Meter		NONE			1
Wholesale Meter		NONE			2

## WATER CUSTOMERS SERVED

Number of metered single service accounts in each city, village and town supplied directly with service by reporting utility at end of year. Do not include Fire Protection.

Location (a)	Customers End of Year (b)
<b>Manitowoc County</b>	
<b>Villages</b>	
VALDERS	421
<b>Total Villages:</b>	<b>421</b>
<b>Total Manitowoc County:</b>	<b>421</b>
<b>Total Company:</b>	<b>421</b>