



3015 (02-09-04)

ANNUAL REPORT

OF

Name: SHARON WATERWORKS & SEWER SYSTEM

Principal Office: 125 PLAIN STREET
P.O. BOX 379
SHARON, WI 53585

For the Year Ended: DECEMBER 31, 1997

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.

SIGNATURE PAGE

I DAWN REDENIUS of
(Person responsible for accounts)

SHARON WATERWORKS & SEWER SYSTEM, 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) 03/28/1998
(Date)

VILLAGE CLERK/TREASURER
(Title)

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
Balance Sheet	F-05
Net Utility Plant	F-06
Accumulated Provision for Depreciation and Amortization of Utility Plant	F-07
Net Nonutility Property (Accts. 121 & 122)	F-08
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-09
Materials and Supplies	F-10
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-11
Capital Paid in by Municipality (Acct. 200)	F-12
Bonds (Acct. 221)	F-13
Notes Payable & Miscellaneous Long-Term Debt	F-14
Taxes Accrued (Acct. 236)	F-15
Interest Accrued (Acct. 237)	F-16
Contributions in Aid of Construction (Account 271)	F-17
Balance Sheet End-of-Year Account Balances	F-18
Return on Rate Base Computation	F-19
Return on Proprietary Capital Computation	F-20
Important Changes During the Year	F-21
Financial Section Footnotes	F-22
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
Source of Supply, Pumping and Purchased Water Statistics	W-10
Sources of Water Supply - Ground Waters	W-11
Sources of Water Supply - Surface Waters	W-12
Pumping & Power Equipment	W-13
Reservoirs, Standpipes & Water Treatment	W-14
Water Mains	W-15
Water Services	W-16
Meters	W-17
Hydrants and Distribution System Valves	W-18
Water Operating Section Footnotes	W-19
SEWER OPERATING SECTION	
Sewer Operating Revenues & Expenses	S-01

TABLE OF CONTENTS

Schedule Name	Page
SEWER OPERATING SECTION	
Sewage Operating Revenues	S-02
High Strength Contributors	S-03
Other Operating Revenues (Sewer)	S-04
Sewer Operation & Maintenance Expenses	S-05
Taxes (Acct. 408 - Sewer)	S-06
Sewer Utility Plant in Service	S-07
Sewer Services	S-09
Sewer Mains	S-10
Sewer Operating Section Footnotes	S-11

IDENTIFICATION AND OWNERSHIP

Exact Utility Name: SHARON WATERWORKS & SEWER SYSTEM

Utility Address: 125 PLAIN STREET
P.O. BOX 379
SHARON, WI 53585

When was utility organized? 12/31/1915

Report any change in name:

Effective Date:

Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: MRS DAWN REDENIUS
Title: VILLAGE CLERK/TREASURER

Office Address:
125 PLAIN STREET
P.O. BOX 379
SHARON, WI 53585

Telephone: (414) 736 - 4888

Fax Number: (414) 736 - 4889

E-mail Address:

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

Name: MRS KAREN S HALL CPA
Title: AUDITOR

Office Address: PATRICK W. ROMENESKO, S.C.
1001 HOST DRIVE
P.O. BOX 508
LAKE GENEVA, WI 53147

Telephone: (414) 248 - 0220

Fax Number: (414) 248 - 8429

E-mail Address:

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

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

Name: MR PATRICK W ROMENESKO CPA
Title: AUDITOR/SHAREHOLDER

Office Address: PATRICK W. ROMENESKO, S.C.
1001 HOST DRIVE
P.O. BOX 508
LAKE GENEVA, WI 53147

Telephone: (414) 248 - 0220

Fax Number: (414) 248 - 8429

E-mail Address:

Date of most recent audit report: 1/16/1998

Period covered by most recent audit: YEAR ENDED DECEMBER 31, 1997

IDENTIFICATION AND OWNERSHIP

Names and titles of utility management including manager or superintendent:

Name: MR MARSHALL O'LEARY

Title: PUBLIC WORKS DIRECTOR

Office Address:

125 PLAIN STREET
P.O. BOX 379
SHARON, WI 53585

Telephone: (414) 736 - 4888

Fax Number: (414) 736 - 4889

E-mail Address:

Name of utility commission/committee: PUBLIC WORKS COMMITTEE

Names of members of utility commission/committee:

MR MICHAEL BROOKE
MS DENISE GIBBONS
MR MICHAEL HORNBY
MR RAYMOND LOWRY, CHAIRMAN

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. § 66.077 of the Wisconsin Statutes? YES

Date of Ordinance: 5/5/1959

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:

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)	471,125	416,800	1
Operating Expenses:			
Operation and Maintenance Expense (401)	198,777	197,351	2
Depreciation Expense (403)	101,882	101,750	3
Amortization Expense (404)	0	0	4
Taxes (408)	54,044	57,089	5
Total Operating Expenses	354,703	356,190	
Net Operating Income	116,422	60,610	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	116,422	60,610	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	13,632	15,463	9
Miscellaneous Nonoperating Income (421)	0	0	10
Total Other Income	13,632	15,463	
Total Income	130,054	76,073	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	130,054	76,073	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	25,070	26,921	13
Amortization of Debt Discount and Expense (428)	9,170	9,878	14
Amortization of Premium on Debt--Cr. (429)	0	0	15
Interest on Debt to Municipality (430)	14,340	15,518	16
Other Interest Expense (431)	0	0	17
Interest Charged to Construction--Cr. (432)	0	0	18
Total Interest Charges	48,580	52,317	
Net Income	81,474	23,756	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	292,620	268,864	19
Balance Transferred from Income (433)	81,474	23,756	20
Miscellaneous Credits to Surplus (434)	0	0	21
Miscellaneous Debits to Surplus--Debit (435)	0	0	22
Appropriations of Surplus--Debit (436)	0	0	23
Appropriations of Income to Municipal Funds--Debit (439)	0	0	24
Total Unappropriated Earned Surplus End of Year (216)	374,094	292,620	

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 Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE	0	1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		
NONE	0	2
Total (Acct. 413):	0	
Nonoperating Rental Income (418):		
NONE	0	3
Total (Acct. 418):	0	
Interest and Dividend Income (419):		
Water-interest earned on investments	4,792	4
Sewer-interest earned on investments	8,840	5
Total (Acct. 419):	13,632	
Miscellaneous Nonoperating Income (421):		
NONE	0	6
Total (Acct. 421):	0	
Miscellaneous Amortization (425):		
NONE	0	7
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE	0	8
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
NONE	0	9
Total (Acct. 434):	0	
Miscellaneous Debits to Surplus (435):		
NONE	0	10
Total (Acct. 435)--Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215	0	11
Total (Acct. 436)--Debit:	0	
Appropriations of Income to Municipal Funds (439):		
NONE	0	12
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)	0	0	0	0	0	1
Costs and Expenses of Merchandising, Jobbing and Contract Work (416):						
Cost of merchandise sold	0	0	0	0	0	2
Payroll	0	0	0	0	0	3
Materials	0	0	0	0	0	4
Taxes	0	0	0	0	0	5
Other (list by major classes):						
NONE	0	0	0	0	0	6
Total costs and expenses	0	0	0	0	0	
Net income (or loss)	0	0	0	0	0	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- | |
|---|
| <p>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.</p> <p>2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).</p> |
|---|

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	276,263	0	194,862	0	471,125	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.)	1,164				1,164	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	42	0	44		86	5
Other Increases or (Decreases) to Operating Revenues - Specify:						
NONE	0	0	0		0	6
Revenues subject to Wisconsin Remainder Assessment	275,057	0	194,818	0	469,875	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	4,152,007	4,155,846	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	1,211,849	1,135,188	2
Net Utility Plant	2,940,158	3,020,658	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	80,860	91,759	6
Special Funds (125)	191,880	176,528	7
Total Other Property and Investments	272,740	268,287	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	126,123	104,559	8
Temporary Cash Investments (132)	0	0	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	34,759	33,437	11
Other Accounts Receivable (143)	0	4,013	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	15,146	13,569	14
Materials and Supplies (150)	7,254	6,809	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)	0	0	17
Total Current and Accrued Assets	183,282	162,387	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	50,489	59,660	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	50,489	59,660	
Total Assets and Other Debits	3,446,669	3,510,992	

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)	567,180	565,680	21
Appropriated Earned Surplus (215)	0	0	22
Unappropriated Earned Surplus (216)	374,094	292,620	23
Total Proprietary Capital	941,274	858,300	
LONG-TERM DEBT			
Bonds (221)	455,000	485,000	24
Advances from Municipality (223)	315,000	355,000	25
Other long-Term Debt (224)	0	0	26
Total Long-Term Debt	770,000	840,000	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	13,612	8,584	28
Payables to Municipality (233)	9,629	72,086	29
Customer Deposits (235)	0	0	30
Taxes Accrued (236)	46,614	51,098	31
Interest Accrued (237)	4,218	4,615	32
Other Current and Accrued Liabilities (238)	5,968	771	33
Total Current and Accrued Liabilities	80,041	137,154	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)	0	0	35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)	0	0	37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	1,655,354	1,675,538	38
Total Liabilities and Other Credits	3,446,669	3,510,992	

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 (100)	2,001,386	2,150,621	0	0	1
Utility Plant Purchased or Sold (391)	0	0	0	0	2
Utility Plant in Process of Reclassification (392)	0	0	0	0	3
Utility Plant Leased to Others (393)	0	0	0	0	4
Property Held for Future Use (394)	0	0	0	0	5
Construction Work in Progress (395)	0	0	0	0	6
Utility Plant Acquisition Adjustments (396)	0	0	0	0	7
Other Utility Plant Adjustments (397)	0	0	0	0	8
Total Utility Plant	2,001,386	2,150,621	0	0	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	434,156	777,693	0	0	9
Total Accumulated Provision	434,156	777,693	0	0	
Net Utility Plant	1,567,230	1,372,928	0	0	

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

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)	Sewer (c)	(d)	(e)	Total (f)	
Balance first of year	397,709	737,479			1,135,188	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	37,976	63,906			101,882	4
Depreciation expense on meters						5
charged to sewer (see Note 3)	736	(736)			0	6
Accruals charged other						7
accounts (specify):						8
NONE	0	0			0	9
Salvage	0	0			0	10
Other credits (specify):						11
NONE	0	0			0	12
Total credits	38,712	63,170	0	0	101,882	13
Debits during year						14
Book cost of plant retired	2,265	22,956			25,221	15
Cost of removal	0	0			0	16
Other debits (specify):						17
NONE	0	0			0	18
Total debits	2,265	22,956	0	0	25,221	19
Balance End of Year	434,156	777,693	0	0	1,211,849	20
Composite Depreciation Rate?	No	No				21
If yes, what is the rate?						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	0	0	1
Other (specify):					
NONE	0	0	0	0	2
Total Nonutility Property (121)	0	0	0	0	
Less accum. prov. depr. & amort. (122)	0	0	0	0	3
Net Nonutility Property	0	0	0	0	

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

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

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 for generation	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Electric Utility					0	0

Account	Total End of Year	Amount Prior Year
Electric utility total	0	0
Water utility	7,254	6,809
Sewer utility	0	0
Gas utility	0	0
Merchandise	0	0
Other materials & supplies	0	0
Total Materials and Supplies	7,254	6,809

**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)				
1988 Revenue Bonds	989	428	331	1
1993 G.O. Debt	1,023	428	3,519	2
1995 Refunding	7,158	428	46,639	3
Total			50,489	
Unamortized premium on debt (251)				
NONE	0	0	0	4
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	565,680	1
Changes during year (explain):		
Transportation equipment given to the utility by the village gen fund	1,500	2
Balance end of year	<u><u>567,180</u></u>	

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)	
Mortgage Revenue Bonds	06/01/1988	12/01/1998	7.00%	25,000	1
Refunding Bonds - 1995	08/15/1995	06/01/2008	4.00%	430,000	2
Total Bonds (Account 221):				455,000	

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)	
Advances (223)					
1993 G.O. Promissory Note	11/01/1993	11/01/2003	4.00%	315,000	1
Total for Account 223				315,000	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	51,098	1
Accruals:		
Charged water department expense	50,303	2
Charged electric department expense	0	3
Charged sewer department expense	3,741	4
Other (explain):		
NONE	0	5
Total Accruals and other credits	54,044	
Taxes paid during year:		
County, state and local taxes	51,098	6
Social Security taxes	6,827	7
PSC Remainder Assessment	603	8
Other (explain):		
NONE	0	9
Total payments and other debits	58,528	
Balance end of year	46,614	

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)					
1988 Mortgage Revenue Bonds	302	2,575	2,725	152	1
1995 Refunding Bonds	1,885	22,495	22,512	1,868	2
Subtotal	2,187	25,070	25,237	2,020	
Advances from Municipality (223)					
1993 Promissory Note	2,428	14,340	14,570	2,198	3
Subtotal	2,428	14,340	14,570	2,198	
Other long-Term Debt (224)					
NONE	0	0	0	0	4
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE	0	0	0	0	5
Subtotal	0	0	0	0	
Total	4,615	39,410	39,807	4,218	

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	487,286	0	0	1,188,252	0	1,675,538	1
Add credits during year:							
For Services	1,200	0	0	1,600	0	2,800	2
For Mains	0	0	0	0	0	0	3
Other (specify):							
NONE	0	0	0	0	0	0	4
Deduct charges (specify):							
Grant Amortization	0	0	0	22,984	0	22,984	5
Balance End of Year	488,486	0	0	1,166,868	0	1,655,354	
Amount of federal and state grants in aid received for utility construction included in End of Year totals	220,514	0	0	483,898	0	704,412	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	0	1
Total (Acct. 123):	0	
Other Investments (124):		
Special assessments receivable	80,860	2
Total (Acct. 124):	80,860	
Special Funds (125):		
Revenue bonds reserve account	61,028	3
Revenue bonds debt service	34,499	4
DNR Equipment Replacement Fund	96,353	5
Total (Acct. 125):	191,880	
Notes Receivable (141):		
NONE	0	6
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	15,626	7
Electric	0	8
Sewer (Regulated)	15,511	9
Other (specify):		
Refuse collection	3,593	10
Miscellaneous	29	11
Total (Acct. 142):	34,759	
Other Accounts Receivable (143):		
Sewer (Non-regulated)	0	12
Merchandising, jobbing and contract work	0	13
Other (specify):		
NONE	0	14
Total (Acct. 143):	0	
Receivables from Municipality (145):		
1996 public fire protection due from general fund	12,536	15
Recurring expenses paid by utility	1,939	16
1997 public fire protection due from general fund	671	17
Total (Acct. 145):	15,146	
Prepayments (165):		
NONE	0	18
Total (Acct. 165):	0	

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)
Extraordinary Property Losses (182):		
NONE	0	19
Total (Acct. 182):	0	
Other Deferred Debits (183):		
NONE	0	20
Total (Acct. 183):	0	
Payables to Municipality (233):		
Insurance expense allocated to the utility	4,973	21
Payroll and vouchers paid by the village	4,656	22
Total (Acct. 233):	9,629	
Other Deferred Credits (253):		
NONE	0	23
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	1,993,768	0	2,160,159	0	4,153,927	1
Materials and Supplies	7,031	0	0	0	7,031	2
Other (specify):						
NONE	0	0	0	0	0	3
Less Average:						
Reserve for Depreciation	415,932	0	757,586	0	1,173,518	4
Customer Advances for Construction	0	0	0	0	0	5
Contributions in Aid of Construction	487,886	0	1,177,560	0	1,665,446	6
Other (specify):						
NONE	0	0	0	0	0	7
Average Net Rate Base	1,096,981	0	225,013	0	1,321,994	
Net Operating Income	88,072	0	28,350	0	116,422	8
Net Operating Income as a percent of Average Net Rate Base						
	8.03%	N/A	12.60%	N/A	8.81%	

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	566,430	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	333,357	3
Other (Specify):		
NONE		4
Total Average Proprietary Capital	899,787	
Net Income		
Net Income	81,474	5
Percent Return on Proprietary Capital	9.05%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

1. Acquisitions.

NONE

2. Leaseholder changes.

NONE

3. Extensions of service.

NONE

4. Estimated changes in revenues due to rate changes.

NONE

5. Obligations incurred or assumed, excluding commercial paper.

NONE

6. Formal proceedings with the Public Service Commission.

NONE

7. Any additional matters.

NONE

FINANCIAL SECTION FOOTNOTES

Identification and Ownership (Page iv)

7/27/99, ele: okay in 1998 report.

November 30, 1998

Ms. Dawn Redenius, Clerk
Sharon Water Works & Sewer System
P.O. Box 379
Sharon, WI 53585

1997 Analytical Review DWCCA-5330-PJL

Dear Ms. Redenius:

The Public Service Commission (Commission) is in the process of completing an analytical review of your utility's 1997 annual report. The purposes of an analytical review are to detect possible reporting or accounting related errors and to identify significant fluctuations from established trends in reported data not sufficiently explained in the annual report. It is our hope that our review will supply information that will enable us to better provide guidance to your utility regarding proper utility accounting and the preparation of future annual reports. In order to complete this review, we request the following information:

1. A revised list of depreciation rates which should have been made effective on January 1, 1997, was included with the staff exhibit in our letter dated July 11, 1996, with regard to your last rate case in docket 5330-UR-101. Based upon depreciation accruals on page F-7, lines 4-9, these revised rates were apparently not used during 1997. Enclosed with this letter is a copy of the new depreciation rates. Please confirm that these depreciation rates will be used beginning in 1998.

We appreciate your cooperation in providing the above information. These recommendations are intended to provide accounting assistance and should not be construed as criticisms of utility personnel. If you have any questions, please feel free to contact me at (608) 267-9198. Please respond within 30 days of this letter. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Peter J. Leege
Financial Specialist
Division of Water, Compliance, and Consumer Affairs

Pjl:tlk:W:\COMPL\LEEGE\5330 ar
Enclosure

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	273,879	1
Total Sales of Water	273,879	
Other Operating Revenues		
Forfeited Discounts (470)	883	2
Other Water Revenues (474)	1,501	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	2,384	
Total Operating Revenues	276,263	
Operation and Maintenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	52,740	5
General Operating Expenses (680-690)	47,172	6
Total Operation and Maintenance Expenses	99,912	
Other Operating Expenses		
Depreciation Expense (403)	37,976	7
Amortization Expense (404)	0	8
Taxes (408)	50,303	9
Total Other Operating Expenses	88,279	
Total Operating Expenses	188,191	
NET OPERATING INCOME	88,072	

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. Bulk sales should be account 460.

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	0	0	0	1
Commercial	2	69	482	2
Industrial	0	0	0	3
Total Unmetered Sales to General Customers (460)	2	69	482	
Metered Sales to General Customers (461)				
Residential	454	23,440	131,121	4
Commercial	33	2,732	12,319	5
Industrial	7	7,358	19,418	6
Total Metered Sales to General Customers (461)	494	33,530	162,858	
Private Fire Protection Service (462)	2		3,088	7
Public Fire Protection Service (463)	1		100,338	8
Other Sales to Public Authorities (464)	10	663	7,113	9
Sales to Irrigation Customers (465)	0	0	0	10
Sales for Resale (466)	0	0	0	11
Interdepartmental Sales (467)	0	0	0	12
Total Sales of Water	509	34,262	273,879	

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)	100,338	1
Wholesale fire protection billed	0	2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)	0	3
Other (specify):		
NONE	0	4
Total Public Fire Protection Service (463)	100,338	
Forfeited Discounts (470):		
Customer late payment charges	883	5
Other (specify):		
NONE	0	6
Total Forfeited Discounts (470)	883	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	1,164	7
Other (specify):		
Frozen meter repairs	295	8
Reconnections, NSF charges, sales of miscellaneous materials	42	9
Total Other Water Revenues (474)	1,501	
Amortization of Construction Grants (475):		
NONE	0	10
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 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
PLANT OPERATION AND MAINTENANCE EXPENSES		
Salaries and Wages (600)	26,532	1
Purchased Water (610)	0	2
Fuel or Power Purchased for Pumping (620)	8,641	3
Chemicals (630)	4,415	4
Supplies and Expenses (640)	1,532	5
Repairs of Water Plant (650)	10,484	6
Transportation Expenses (660)	1,136	7
Total Plant Operation and Maintenance Expenses	52,740	
 GENERAL OPERATING EXPENSES		
Administrative and General Salaries (680)	23,772	8
Office Supplies and Expenses (681)	3,572	9
Outside Services Employed (682)	5,781	10
Insurance Expense (684)	2,052	11
Employees Pensions and Benefits (686)	7,768	12
Regulatory Commission Expenses (688)	0	13
Miscellaneous General Expenses (689)	4,185	14
Uncollectible Accounts (690)	42	15
Total General Operating Expenses	47,172	
 Total Operation and Maintenance Expenses	99,912	

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		46,614	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		381	2
Net property tax equivalent		46,233	
Social Security		3,708	3
PSC Remainder Assessment		362	4
Other (specify): NONE			5
Total tax expense		<u>50,303</u>	

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 § 66.069(1)(c). 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			Walworth				1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.237424				3
County tax rate	mills		5.554065				4
Local tax rate	mills		12.254684				5
School tax rate	mills		15.465205				6
Voc. school tax rate	mills		1.858624				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
Total tax rate	mills		35.370002				10
Less: state credit	mills		2.656611				11
Net tax rate	mills		32.713391				12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		12.254684				14
Combined School Tax Rate	mills		17.323829				15
Other Tax Rate - Local	mills		0.000000				16
Total Local & School Tax	mills		29.578513				17
Total Tax Rate	mills		35.370002				18
Ratio of Local and School Tax to Total	dec.		0.836260				19
Total tax net of state credit	mills		32.713391				20
Net Local and School Tax Rate	mills		27.356896				21
Utility Plant, Jan. 1	\$	1,986,149	1,986,149				22
Materials & Supplies	\$	6,809	6,809				23
Subtotal	\$	1,992,958	1,992,958				24
Less: Plant Outside Limits	\$	0	0				25
Taxable Assets	\$	1,992,958	1,992,958				26
Assessment Ratio	dec.		0.844387				27
Assessed Value	\$	1,682,828	1,682,828				28
Net Local & School Rate	mills		27.356896				29
Tax Equiv. Computed for Current Year	\$	46,037	46,037				30
Tax Equivalent per 1994 PSC Report	\$	46,614					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$						32 33
Tax equiv. for current year (see note 6)	\$	46,614					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 \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, 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	0	1
Franchises and Consents (302)	0	0	2
Miscellaneous Intangible Plant (303)	0	0	3
Total Intangible Plant	0	0	
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	1,641	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)	202,377	0	8
Infiltration Galleries and Tunnels (315)	0	0	9
Supply Mains (316)	34,824	0	10
Other Water Source Plant (317)	0	0	11
Total Source of Supply Plant	238,842	0	
PUMPING PLANT			
Land and Land Rights (320)	0	0	12
Structures and Improvements (321)	245,537	0	13
Boiler Plant Equipment (322)	0	0	14
Other Power Production Equipment (323)	0	0	15
Steam Pumping Equipment (324)	0	0	16
Electric Pumping Equipment (325)	148,337	0	17
Diesel Pumping Equipment (326)	0	0	18
Hydraulic Pumping Equipment (327)	0	0	19
Other Pumping Equipment (328)	7,459	409	20
Total Pumping Plant	401,333	409	
WATER TREATMENT PLANT			
Land and Land Rights (330)	0	0	21
Structures and Improvements (331)	0	0	22
Water Treatment Equipment (332)	5,340	5,265	23
Total Water Treatment Plant	5,340	5,265	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	0	0	24
Structures and Improvements (341)	0	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	0	0	1
Franchises and Consents (302)	0	0	0	2
Miscellaneous Intangible Plant (303)	0	0	0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)	0	0	1,641	4
Structures and Improvements (311)	0	0	0	5
Collecting and Impounding Reservoirs (312)	0	0	0	6
Lake, River and Other Intakes (313)	0	0	0	7
Wells and Springs (314)	0	0	202,377	8
Infiltration Galleries and Tunnels (315)	0	0	0	9
Supply Mains (316)	0	0	34,824	10
Other Water Source Plant (317)	0	0	0	11
Total Source of Supply Plant	0	0	238,842	
PUMPING PLANT				
Land and Land Rights (320)	0	0	0	12
Structures and Improvements (321)	0	0	245,537	13
Boiler Plant Equipment (322)	0	0	0	14
Other Power Production Equipment (323)	0	0	0	15
Steam Pumping Equipment (324)	0	0	0	16
Electric Pumping Equipment (325)	0	0	148,337	17
Diesel Pumping Equipment (326)	0	0	0	18
Hydraulic Pumping Equipment (327)	0	0	0	19
Other Pumping Equipment (328)	0	0	7,868	20
Total Pumping Plant	0	0	401,742	
WATER TREATMENT PLANT				
Land and Land Rights (330)	0	0	0	21
Structures and Improvements (331)	0	0	0	22
Water Treatment Equipment (332)	2,000	0	8,605	23
Total Water Treatment Plant	2,000	0	8,605	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)	0	0	0	24
Structures and Improvements (341)	0	0	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 \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, 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)	256,204	0	26
Transmission and Distribution Mains (343)	777,934	0	27
Fire Mains (344)	320	0	28
Services (345)	143,521	1,049	29
Meters (346)	32,981	7,757	30
Hydrants (348)	100,636	0	31
Other Transmission and Distribution Plant (349)	0	0	32
Total Transmission and Distribution Plant	1,311,596	8,806	
GENERAL PLANT			
Land and Land Rights (370)	0	0	33
Structures and Improvements (371)	0	0	34
Office Furniture and Equipment (372)	534	0	35
Computer Equipment (372.1)	9,833	995	36
Transportation Equipment (373)	11,674	750	37
Other General Equipment (379)	6,998	1,276	38
Other Tangible Property (390)	0	0	39
Total General Plant	29,039	3,021	
Total utility plant in service directly assignable	1,986,150	17,501	
Common Utility Plant Allocated to Water Department	0	0	40
Total utility plant in service	1,986,150	17,501	

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)	0	0	256,204	26
Transmission and Distribution Mains (343)	0	0	777,934	27
Fire Mains (344)	0	0	320	28
Services (345)	100	0	144,470	29
Meters (346)	165	0	40,573	30
Hydrants (348)	0	0	100,636	31
Other Transmission and Distribution Plant (349)	0	0	0	32
Total Transmission and Distribution Plant	265	0	1,320,137	
GENERAL PLANT				
Land and Land Rights (370)	0	0	0	33
Structures and Improvements (371)	0	0	0	34
Office Furniture and Equipment (372)	0	0	534	35
Computer Equipment (372.1)	0	0	10,828	36
Transportation Equipment (373)	0	0	12,424	37
Other General Equipment (379)	0	0	8,274	38
Other Tangible Property (390)	0	0	0	39
Total General Plant	0	0	32,060	
Total utility plant in service directly assignable	2,265	0	2,001,386	
Common Utility Plant Allocated to Water Department	0	0	0	40
Total utility plant in service	2,265	0	2,001,386	

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

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	0	0	3,377	3,377	1
February	0	0	2,831	2,831	2
March	0	0	3,122	3,122	3
April	0	0	3,117	3,117	4
May	0	0	3,103	3,103	5
June	0	0	3,868	3,868	6
July	0	0	3,474	3,474	7
August	0	0	3,257	3,257	8
September	0	0	3,329	3,329	9
October	0	0	4,319	4,319	10
November	0	0	2,868	2,868	11
December	0	0	2,767	2,767	12
Total for year	0	0	39,432	39,432	
Less: Measured or estimated water used in main flushing and water treatment during year				47	13
Less: Other utility use				1,316	14
Other utility use explanation:					15
Hydrant flushing, water main break, tower repair					
Water pumped into distribution system				38,069	16
Less: Water sold				34,262	17
Losses and unaccounted for				3,807	18
Percent unaccounted for to the nearest whole percent (%)				10%	19
If more than 25%, indicate causes and state what action has been taken to reduce water loss:					20
Maximum gallons pumped by all methods in any one day during reporting year				788	21
Date of maximum: 11/29/1997					22
Cause of maximum:					23
Repair of water tower expansion joint					
Minimum gallons pumped by all methods in any one day during reporting year				81	24
Date of minimum: 11/16/1997					25
Total KWH used for pumping for the year				95,900	26
If water is purchased: Vendor Name: None					27
Point of Delivery: None					28

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)	
CHURCH AND CENTER STREETS	#3	200	12	100,000	Yes	1
GEORGE STREET	#4	601	12	100,000	Yes	2

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	WELL #3	WELL #4	1
Location	DITCH AND CENTER STREETS	GEORGE STREET	2
Purpose	P	P	3
Destination	R	R	4
Pump Manufacturer	LAYNE	CTW	5
Year Installed	1979	1991	6
Type	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	600	400	8
Pump Motor or Standby Engine Mfr	US ELECTRIC	US ELECTRIC	10
Year Installed	1979	1991	11
Type	ELECTRIC	ELECTRIC	12
Horsepower	50	100	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	GRAVITY STORAGE		1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS			2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET		3
Year constructed	1979		4
Primary material (earthen, steel, concrete, other)	STEEL		5
Elevation difference in feet (See Headnote 3.)	124		6
Total capacity in gallons	250,000		7
WATER TREATMENT PLANT			8
Disinfection, type of equipment (gas, liquid, powder, other)	GAS		9
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE		10
Filters, type (gravity, pressure, other, none)	NONE		11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	1.4400		12
Is a corrosion control chemical used (yes, no)?	Y		13
Is water fluoridated (yes, no)?	Y		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.

Number of Feet								
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	
M	D	1.000	50	0	0	0	50	1
M	D	2.000	250	0	0	0	250	2
M	D	4.000	8,959	0	0	0	8,959	3
P	D	4.000	47	0	0	0	47	4
M	D	6.000	3,490	0	0	0	3,490	5
P	D	6.000	2,056	0	0	0	2,056	6
M	D	8.000	3,295	0	0	0	3,295	7
P	D	8.000	9,980	0	0	0	9,980	8
P	D	10.000	9,126	0	0	0	9,126	9
Total Within Municipality			37,253	0	0	0	37,253	
Total Utility			37,253	0	0	0	37,253	

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)	
M	0.750	457	2	1	0	458	0	1
M	1.000	70	0	0	0	70	0	2
M	1.500	1	0	0	0	1	0	3
M	2.000	1	0	0	0	1	0	4
M	3.000	1	0	0	0	1	0	5
M	8.000	1	0	0	0	1	0	6
Total Utility		531	2	1	0	532	0	

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 (a).

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)	
0.500	6	0	0	0	6	0	1
0.625	612	24	17	0	619	61	2
0.750	1	0	0	0	1	1	3
1.000	8	0	0	0	8	4	4
1.250	1	0	0	0	1	1	5
1.500	1	0	0	0	1	1	6
2.000	1	0	0	0	1	0	7
3.000	1	0	0	0	1	0	8
Total:	631	24	17	0	638	68	

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)	
0.500	0	0	0	0	0	6	6	1
0.625	503	32	0	7	0	77	619	2
0.750	0	1	0	0	0	0	1	3
1.000	0	4	2	2	0	0	8	4
1.250	0	1	0	0	0	0	1	5
1.500	0	1	0	0	0	0	1	6
2.000	0	0	0	1	0	0	1	7
3.000	0	0	0	1	0	0	1	8
Total:	503	39	2	11	0	83	638	

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	1	0	0	0	1	1
Within Municipality	89	0	0	0	89	2
Total Fire Hydrants	90	0	0	0	90	
Flushing Hydrants						
	0	0	0	0	0	3
Total Flushing Hydrants	0	0	0	0	0	

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year:	25
Number of distribution system valves end of year:	124
Number of distribution valves operated during year:	124

WATER OPERATING SECTION FOOTNOTES

Water Operating Revenues & Expenses (Page W-01)

Supplies and Expense (640) Purchased larger amounts of hydrant, meter and valve stop repair supplies.

Repairs of Water Plant (650) Major repairs to well #3 in 1997.

Miscellaneous General Expenses (689) Sealcoated George St. wellhouse drive.

Water Services (Page W-16)

New services are charged per PSC rates.

SEWER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sewage Operating Revenues		
Sewage Operating Revenues (621-626)	170,998	1
Total Sewage Operating Revenues	170,998	
Other Operating Revenues		
Forfeited Discounts (631)	880	2
Servicing of Customers Laterals (632)	0	3
Sale of Fertilizer (633)	0	4
Rent from Sewerage Properties (634)	0	5
Miscellaneous Operating Revenues (635)	0	6
Amortization of Construction Grants (636)	22,984	7
Total Other Operating Revenues	23,864	
Total Operating Revenues	194,862	
Operation and Maintenance Expenses		
Operation Expenses (820-829)	42,311	8
Maintenance Expenses (831-834)	10,566	9
Customer Accounting & Collection Expenses (840-843)	911	10
Administrative and General Expenses (850-857)	45,077	11
Total Operation and Maintenance Expenses	98,865	
Other Operating Expenses		
Depreciation Expense (403)	63,906	12
Amortization Expense (404)	0	13
Taxes (408)	3,741	14
Total Other Operating Expenses	67,647	
Total Operating Expenses	166,512	
NET OPERATING INCOME	28,350	

SEWAGE OPERATING REVENUES

1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
2. Report estimated gallons for flat rate service.
3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
4. In the gallons column, report metered water or sewage used as the basis in determining customer bills.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons Billed (c)	Amounts (d)	
Operating Revenues				
Sewage Operating Revenues				
Flat Rate Service to General Customers (621)				
Residential Revenues	0	0	0	1
Commercial Revenues	0	0	0	2
Industrial Revenues	0	0	0	3
Revenues from Public Authorities	0	0	0	4
Total Flat Rate Service to General Customers (621)	0	0	0	
Measured Service to General Customers (622)				
Residential Revenues	443	22,755	142,752	5
Commercial Revenues	37	2,477	14,660	6
Industrial Revenues	2	1,480	7,817	7
Revenues from Public Authorities	0	0	0	8
Total Measured Service to General Customers (622)	482	26,712	165,229	
Service to Public Authorities (623)	8	659	5,769	9
Service to Other Systems (624)	0	0	0	10
Other Sewerage Service (625)	0	0	0	11
Interdepartmental Service (626)	0	0	0	12
Total Sewage Operating Revenues	490	27,371	170,998	

HIGH STRENGTH CONTRIBUTORS

1. High strength contributor is one with waste stronger than 250 mg/l for B.O.D. or 250 mg/l for suspended solids or 10 mg/l for phosphorus.
2. If domestic strength limits for BOD, SS and Phos. used for rate purposes are different from the levels indicated, please note the limits used in the spaces available.
3. The units "mg/l" are now used in place of the equivalent "ppm."
4. List type, volume, strength.

Type (a)	Volume Annual Gallons (000's) (b)	BOD (mg/l) (c)	SS (mg/l) (d)	Phos (mg/l) (e)
NONE				

OTHER OPERATING REVENUES (SEWER)

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 \$2,000 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)	
Customers Forfeited Discounts (631):		
Customer late payment fees	880	1
Total Customers Forfeited Discounts (631)	880	
Servicing of Customers Laterals (632):		
NONE	0	2
Total Servicing of Customers Laterals (632)	0	
Sale of Fertilizer (633):		
NONE	0	3
Total Sale of Fertilizer (633)	0	
Rent from Sewerage Property (634):		
NONE	0	4
Total Rent from Sewerage Property (634)	0	
Miscellaneous Operating Revenues (635):		
NONE	0	5
Total Miscellaneous Operating Revenues (635)	0	
Amortization of Construction Grants (636):		
Grant Amortization	22,984	6
Total Amortization of Construction Grants (636)	22,984	

SEWER 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)	Amount (b)	
OPERATION EXPENSES		
Supervision and Labor (820)	19,303	1
Power and Fuel for Pumping (821)	12,836	2
Power and Fuel for Aeration Equipment (822)	0	3
Chlorine (823)	0	4
Phosphorous Removal Chemicals (824)	0	5
Sludge Conditioning Chemicals (825)	0	6
Other Chemicals for Sewage Treatment (826)	0	7
Other Operating Supplies and Expenses (827)	9,027	8
Transportation Expenses (828)	1,145	9
Rents (829)	0	10
Total Operation Expenses	42,311	
MAINTENANCE EXPENSES		
Maintenance of Sewage Collection System (831)	2,415	11
Maintenance of Collection System Pumping Equipment (832)	2,015	12
Maintenance of Treatment and Disposal Plant Equipment (833)	6,110	13
Maintenance of General Plant Structures and Equipment (834)	26	14
Total Maintenance Expenses	10,566	
CUSTOMER ACCOUNTING & COLLECTION EXPENSES		
Billing, Collecting and Accounting (840)	0	15
Flat Rate Inspections (841)	0	16
Meter Reading (842)	867	17
Uncollectible Accounts (843)	44	18
Total Customer Accounting & Collection Expenses	911	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (850)	15,982	19
Office Supplies and Expenses (851)	3,979	20
Outside Services Employed (852)	11,650	21
Insurance Expense (853)	3,478	22
Employees Pensions and Benefits (854)	6,590	23

SEWER 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)	Amount (b)	
ADMINISTRATIVE AND GENERAL EXPENSES		
Regulatory Commission Expenses (855)	0	24
Miscellaneous General Expenses (856)	3,398	25
Rents (857)	0	26
Total Administrative and General Expenses	45,077	
 Total Operation and Maintenance Expenses	98,865	

TAXES (ACCT. 408 - SEWER)

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

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Social Security		3,119	1
Local and School Tax Equivalent on Meters Charged by Water Department		381	2
PSC Remainder Assessment		241	3
Other (specify): NONE		0	4
Total tax expense		<u>3,741</u>	

SEWER 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 \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts, 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	0	1
Franchises and Consents (302)	0	0	2
Miscellaneous Intangible Plant (303)	0	0	3
Total Intangible Plant	0	0	
COLLECTION SYSTEM			
Land and Land Rights (310)	1,405	0	4
Structures and Improvements (311)	0	0	5
Service Connections, Traps, and Accessories (312)	95,333	1,324	6
Collecting Mains and Accessories (313)	499,949	0	7
Interceptor Mains and Accessories (314)	0	0	8
Force Mains (315)	22,513	0	9
Other Collecting System Equipment (316)	0	0	10
Total Collection System	619,200	1,324	
COLLECTION SYSTEM PUMPING INSTALLATIONS			
Land and Land Rights (320)	2,443	0	11
Structures and Improvements (321)	1,028	0	12
Receiving Wells (322)	17,169	0	13
Electric Pumping Equipment (323)	137,638	0	14
Other Power Pumping Equipment (324)	0	0	15
Miscellaneous Pumping Equipment (325)	4,355	250	16
Total Collection System Pumping Installations	162,633	250	
TREATMENT AND DISPOSAL PLANT			
Land and Land Rights (330)	6,232	0	17
Structures and Improvements (331)	493,203	0	18
Preliminary Treatment Equipment (332)	118,148	0	19
Primary Treatment Equipment (333)	0	0	20
Secondary Treatment Equipment (334)	433,332	0	21
Advanced Treatment Equipment (335)	0	0	22
Chlorination Equipment (336)	22,856	0	23
Sludge Treatment and Disposal Equipment (337)	47,305	0	24
Plant Site Piping (338)	129,839	0	25
Flow Metering and Monitoring Equipment (339)	19,215	561	26
Outfall Sewer Pipes (340)	0	0	27

SEWER 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	0	0	1
Franchises and Consents (302)	0	0	0	2
Miscellaneous Intangible Plant (303)	0	0	0	3
Total Intangible Plant	0	0	0	
COLLECTION SYSTEM				
Land and Land Rights (310)	0	0	1,405	4
Structures and Improvements (311)	0	0	0	5
Service Connections, Traps, and Accessories (312)	100	0	96,557	6
Collecting Mains and Accessories (313)	0	0	499,949	7
Interceptor Mains and Accessories (314)	0	0	0	8
Force Mains (315)	0	0	22,513	9
Other Collecting System Equipment (316)	0	0	0	10
Total Collection System	100	0	620,424	
COLLECTION SYSTEM PUMPING INSTALLATIONS				
Land and Land Rights (320)	0	0	2,443	11
Structures and Improvements (321)	0	0	1,028	12
Receiving Wells (322)	0	0	17,169	13
Electric Pumping Equipment (323)	0	0	137,638	14
Other Power Pumping Equipment (324)	0	0	0	15
Miscellaneous Pumping Equipment (325)	0	0	4,605	16
Total Collection System Pumping Installations	0	0	162,883	
TREATMENT AND DISPOSAL PLANT				
Land and Land Rights (330)	0	0	6,232	17
Structures and Improvements (331)	0	0	493,203	18
Preliminary Treatment Equipment (332)	0	0	118,148	19
Primary Treatment Equipment (333)	0	0	0	20
Secondary Treatment Equipment (334)	0	0	433,332	21
Advanced Treatment Equipment (335)	0	0	0	22
Chlorination Equipment (336)	22,856	0	0	23
Sludge Treatment and Disposal Equipment (337)	0	0	47,305	24
Plant Site Piping (338)	0	0	129,839	25
Flow Metering and Monitoring Equipment (339)	0	0	19,776	26
Outfall Sewer Pipes (340)	0	0	0	27

SEWER 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 \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TREATMENT AND DISPOSAL PLANT			
Other Treatment and Disposal Plant Equipment (341)	26,046	0	28
Total Treatment and Disposal Plant	1,296,176	561	
GENERAL PLANT			
Land and Land Rights (370)	0	0	29
Structures and Improvements (371)	6,135	0	30
Office Furniture and Equipment (372)	332	0	31
Computer Equipment (372.1)	10,532	995	32
Transportation Equipment (373)	1,500	750	33
Other General Equipment (379)	73,189	0	34
Other Tangible Property (390)	0	0	35
Total General Plant	91,688	1,745	
Total utility plant in service directly assignable	2,169,697	3,880	
Common Utility Plant Allocated to Sewer Department	0	0	36
Total utility plant in service	2,169,697	3,880	
Common Other Utility Plant Allocated to Sewer Department	0	0	37
Total utility plant	2,169,697	3,880	

SEWER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TREATMENT AND DISPOSAL PLANT				
Other Treatment and Disposal Plant Equipment (341)	0	0	26,046	28
Total Treatment and Disposal Plant	22,856	0	1,273,881	
GENERAL PLANT				
Land and Land Rights (370)	0	0	0	29
Structures and Improvements (371)	0	0	6,135	30
Office Furniture and Equipment (372)	0	0	332	31
Computer Equipment (372.1)	0	0	11,527	32
Transportation Equipment (373)	0	0	2,250	33
Other General Equipment (379)	0	0	73,189	34
Other Tangible Property (390)	0	0	0	35
Total General Plant	0	0	93,433	
Total utility plant in service directly assignable	22,956	0	2,150,621	
Common Utility Plant Allocated to Sewer Department	0	0	0	36
Total utility plant in service	22,956	0	2,150,621	
Common Other Utility Plant Allocated to Sewer Department	0	0	0	37
Total utility plant	22,956	0	2,150,621	

SEWER 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 disconnected 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 diameter; pipe materials do not need to be specified.

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)	
Sewer	4.000	114	0	0	0	114	0	1
Sewer	6.000	371	2	1	0	372	0	2
Total Utility		485	2	1	0	486	0	

SEWER MAINS

1. Report mains separately by diameter. Pipe materials do not need to be specified.
2. Explain all reported adjustments as a schedule footnote.
3. For main additions reported in column (c), 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.

Number of Feet						
Diameter in Inches (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	
6.000	446	0	0	0	446	1
8.000	32,145	0	0	0	32,145	2
10.000	4,144	0	0	0	4,144	3
12.000	3,909	0	0	0	3,909	4
Total Utility	40,644	0	0	0	40,644	

SEWER OPERATING SECTION FOOTNOTES

Sewer Operation & Maintenance Expenses (Page S-05)

Other Operating Supplies and Expenses (827) Sludge hauling classified to outside services in 1997. Environmental fees classified to other general expense in 1997.

Maintenance of Treatment and Disposal Plant Equipment (833) Laminated dome in 1996.

Maintenance of General Plant Structures and Equipment (834) Major repairs to comminutor in 1996.

Outside Services Employed (852) Sludge hauling classified here in 1997.

Sewer Utility Plant in Service (Page S-07)

Chlorination Equipment (336) To remove sewer chlorination equipment as it has not been in service for years and was not included in the current discharge permit.

Sewer Services (Page S-09)

New services are charged per PSC rates.
