



3015 (02-09-04)

**ANNUAL REPORT**

OF

Name: VILLAGE OF SHERWOOD WATER AND SEWER UTILITY

Principal Office: P.O. BOX 40  
SHERWOOD, WI 54169-0040

For the Year Ended: DECEMBER 31, 1998

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.*



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**IDENTIFICATION AND OWNERSHIP**

**Exact Utility Name:** VILLAGE OF SHERWOOD WATER AND SEWER UTILITY

**Utility Address:** P.O. BOX 40  
SHERWOOD, WI 54169-0040

**When was utility organized?** 8/24/1974

**Report any change in name:**

**Effective Date:**

**Utility Web Site:**

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

**Name:** MR GARY HESS  
**Title:** SUPERINTENDENT

**Office Address:**  
P.O. BOX 40  
SHERWOOD, WI 54169-0040

**Telephone:** (920) 989 - 1589  
**Fax Number:** (920) 989 - 4084

**E-mail Address:**

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

**Name:** MRS ELLEN PROPSON  
**Title:** CLERK/TREASURER

**Office Address:**  
P.O. BOX 40  
SHERWOOD, WI 54913-0040

**Telephone:** (920) 989 - 1589  
**Fax Number:** (920) 989 - 4084

**E-mail Address:**

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

**Name:** MS VICKIE WENDT  
**Title:** MANAGER

**Office Address:** SCHUMAKER, ROMENESKO & ASSOCIATES  
2323 E. CAPITOL DR.  
P.O. BOX 2459  
APPLETON, WI 54913-2459

**Telephone:** (920) 733 - 7385  
**Fax Number:** (920) 733 - 6022

**E-mail Address:** vaw@sr-a.com

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

### IDENTIFICATION AND OWNERSHIP

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

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**Name:** SCHUMAKER, ROMENESKO & ASSOCIATES, S.C.

**Title:**

**Office Address:** SCHUMAKER, ROMENESKO & ASSOCIATES, S.C.

2323 E. CAPITOL DR.

P.O. BOX 2459

APPLETON, WI 54913-2459

**Telephone:** (920) 733 - 7385

**Fax Number:** (920) 733 - 6022

**E-mail Address:**

**Date of most recent audit report:**

**Period covered by most recent audit:** Year ended December 31, 1998

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

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**Name:** MR DAVID KANGAS

**Title:** COMMISSION CHAIRMAN

**Office Address:**

P.O. BOX 40

SHERWOOD, WI 54169-0040

**Telephone:** (920) 989 - 1589

**Fax Number:** (920) 989 - 4084

**E-mail Address:**

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**Name:** MRS ELLEN PROPSON

**Title:** SECRETARY

**Office Address:**

P.O. BOX 40

SHERWOOD, WI 54169-0040

**Telephone:** (920) 989 - 1589

**Fax Number:** (920) 989 - 4084

**E-mail Address:**

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**Name of utility commission/committee:** UTILITY COMMISSION

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

MR BOB BENZ, COMMISSIONER

MR MIKE COOK, COMMISSIONER

MS LYNN MILHEISER, COMMISSIONER

MR DAVID MILLER, COMMISSIONER

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**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?** 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

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## IDENTIFICATION AND OWNERSHIP

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

**Firm Name:**

**Contact Person:**

**Title:**

**Telephone:**

**Fax Number:**

**E-mail Address:**

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**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)	201,246	175,484	1
<b>Operating Expenses:</b>			
Operation and Maintenance Expense (401)	95,905	74,536	2
Depreciation Expense (403)	49,235	38,492	3
Amortization Expense (404)	10,116	10,116	4
Taxes (408)	48,246	45,531	5
<b>Total Operating Expenses</b>	<b>203,502</b>	<b>168,675</b>	
<b>Net Operating Income</b>	<b>(2,256)</b>	<b>6,809</b>	
Income from Utility Plant Leased to Others (412-413)	0	0	6
<b>Utility Operating Income</b>	<b>(2,256)</b>	<b>6,809</b>	
<b>OTHER INCOME</b>			
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	18,713	6,873	9
Miscellaneous Nonoperating Income (421)	0	0	10
<b>Total Other Income</b>	<b>18,713</b>	<b>6,873</b>	
<b>Total Income</b>	<b>16,457</b>	<b>13,682</b>	
<b>MISCELLANEOUS INCOME DEDUCTIONS</b>			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	12
<b>Total Miscellaneous Income Deductions</b>	<b>0</b>	<b>0</b>	
<b>Income Before Interest Charges</b>	<b>16,457</b>	<b>13,682</b>	
<b>INTEREST CHARGES</b>			
Interest on Long-Term Debt (427)	33,698	30,434	13
Amortization of Debt Discount and Expense (428)	7,287	4,176	14
Amortization of Premium on Debt--Cr. (429)			15
Interest on Debt to Municipality (430)	0	0	16
Other Interest Expense (431)	0	0	17
Interest Charged to Construction--Cr. (432)			18
<b>Total Interest Charges</b>	<b>40,985</b>	<b>34,610</b>	
<b>Net Income</b>	<b>(24,528)</b>	<b>(20,928)</b>	
<b>EARNED SURPLUS</b>			
Unappropriated Earned Surplus (Beginning of Year) (216)	(109,774)	(88,846)	19
Balance Transferred from Income (433)	(24,528)	(20,928)	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
<b>Total Unappropriated Earned Surplus End of Year (216)</b>	<b>(134,302)</b>	<b>(109,774)</b>	

### 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)	
<b>Revenues from Utility Plant Leased to Others (412):</b>		
NONE		1
<b>Total (Acct. 412):</b>	<b>0</b>	
<b>Expenses of Utility Plant Leased to Others (413):</b>		
NONE		2
<b>Total (Acct. 413):</b>	<b>0</b>	
<b>Nonoperating Rental Income (418):</b>		
NONE		3
<b>Total (Acct. 418):</b>	<b>0</b>	
<b>Interest and Dividend Income (419):</b>		
Interest on temporary cash investments	10,911	4
Interest on investment in municipality (advance to TIF)	7,802	5
<b>Total (Acct. 419):</b>	<b>18,713</b>	
<b>Miscellaneous Nonoperating Income (421):</b>		
NONE		6
<b>Total (Acct. 421):</b>	<b>0</b>	
<b>Miscellaneous Amortization (425):</b>		
NONE		7
<b>Total (Acct. 425):</b>	<b>0</b>	
<b>Other Income Deductions (426):</b>		
NONE		8
<b>Total (Acct. 426):</b>	<b>0</b>	
<b>Miscellaneous Credits to Surplus (434):</b>		
NONE		9
<b>Total (Acct. 434):</b>	<b>0</b>	
<b>Miscellaneous Debits to Surplus (435):</b>		
NONE		10
<b>Total (Acct. 435)--Debit:</b>	<b>0</b>	
<b>Appropriations of Surplus (436):</b>		
Detail appropriations to (from) account 215		11
<b>Total (Acct. 436)--Debit:</b>	<b>0</b>	
<b>Appropriations of Income to Municipal Funds (439):</b>		
NONE		12
<b>Total (Acct. 439)--Debit:</b>	<b>0</b>	

**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>					0	6
<b>Total costs and expenses</b>	0	0	0	0	0	
<b>Net income (or loss)</b>	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	201,246	0	0	0	<b>201,246</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 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					<b>0</b>	<b>5</b>
<b>Other Increases or (Decreases) to Operating Revenues - Specify:</b>						
.					<b>0</b>	<b>6</b>
<b>Revenues subject to Wisconsin Remainder Assessment</b>	<b>201,246</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>201,246</b>	

**BALANCE SHEET**

<b>Assets and Other Debits (a)</b>	<b>Balance End of Year (b)</b>	<b>Balance First of Year (c)</b>	
<b>UTILITY PLANT</b>			
Utility Plant (100)	2,662,751	2,573,157	<b>1</b>
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	371,453	350,763	<b>2</b>
<b>Net Utility Plant</b>	<b>2,291,298</b>	<b>2,222,394</b>	
<b>OTHER PROPERTY AND INVESTMENTS</b>			
Nonutility Property (121)	0	0	<b>3</b>
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	<b>4</b>
<b>Net Nonutility Property</b>	<b>0</b>	<b>0</b>	
Investment in Municipality (123)	97,853	181,869	<b>5</b>
Other Investments (124)	48,000	44,000	<b>6</b>
Special Funds (125)	363,323	150,259	<b>7</b>
<b>Total Other Property and Investments</b>	<b>509,176</b>	<b>376,128</b>	
<b>CURRENT AND ACCRUED ASSETS</b>			
Cash and Working Funds (131)	10,847	9,250	<b>8</b>
Temporary Cash Investments (132)			<b>9</b>
Notes Receivable (141)	0	0	<b>10</b>
Customer Accounts Receivable (142)	19,596	16,181	<b>11</b>
Other Accounts Receivable (143)	4,995	4,047	<b>12</b>
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	<b>13</b>
Receivables from Municipality (145)	46,503	52,997	<b>14</b>
Materials and Supplies (150)	0	0	<b>15</b>
Prepayments (165)	0	0	<b>16</b>
Other Current and Accrued Assets (170)	1,286		<b>17</b>
<b>Total Current and Accrued Assets</b>	<b>83,227</b>	<b>82,475</b>	
<b>DEFERRED DEBITS</b>			
Unamortized Debt Discount and Expense (181)	50,008	22,783	<b>18</b>
Extraordinary Property Losses (182)	20,227	30,343	<b>19</b>
Other Deferred Debits (183)	0	0	<b>20</b>
<b>Total Deferred Debits</b>	<b>70,235</b>	<b>53,126</b>	
<b>Total Assets and Other Debits</b>	<b>2,953,936</b>	<b>2,734,123</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)	232,039	224,041	<b>21</b>
Appropriated Earned Surplus (215)			<b>22</b>
Unappropriated Earned Surplus (216)	(134,302)	(109,774)	<b>23</b>
<b>Total Proprietary Capital</b>	<b>97,737</b>	<b>114,267</b>	
<b>LONG-TERM DEBT</b>			
Bonds (221)	839,892	315,000	<b>24</b>
Advances from Municipality (223)	111,264	186,628	<b>25</b>
Other long-Term Debt (224)	0	314,527	<b>26</b>
<b>Total Long-Term Debt</b>	<b>951,156</b>	<b>816,155</b>	
<b>CURRENT AND ACCRUED LIABILITIES</b>			
Notes Payable (231)	0	0	<b>27</b>
Accounts Payable (232)	8,265	9,716	<b>28</b>
Payables to Municipality (233)	0	0	<b>29</b>
Customer Deposits (235)			<b>30</b>
Taxes Accrued (236)	46,608	43,243	<b>31</b>
Interest Accrued (237)	6,870	12,199	<b>32</b>
Other Current and Accrued Liabilities (238)	1,397	1,646	<b>33</b>
<b>Total Current and Accrued Liabilities</b>	<b>63,140</b>	<b>66,804</b>	
<b>DEFERRED CREDITS</b>			
Unamortized Premium on Debt (251)	0	0	<b>34</b>
Customer Advances for Construction (252)			<b>35</b>
Other Deferred Credits (253)	0	0	<b>36</b>
<b>Total Deferred Credits</b>	<b>0</b>	<b>0</b>	
<b>OPERATING RESERVES</b>			
Miscellaneous Operating Reserves (265)			<b>37</b>
<b>Total Operating Reserves</b>	<b>0</b>	<b>0</b>	
<b>CONTRIBUTIONS IN AID OF CONSTRUCTION</b>			
Contributions in Aid of Construction (271)	1,841,903	1,736,897	<b>38</b>
<b>Total Liabilities and Other Credits</b>	<b>2,953,936</b>	<b>2,734,123</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>Plant Accounts:</b>					
Utility Plant in Service (100)	2,658,538	0	0	0	1
Utility Plant Purchased or Sold (391)					2
Utility Plant in Process of Reclassification (392)					3
Utility Plant Leased to Others (393)					4
Property Held for Future Use (394)					5
Construction Work in Progress (395)	4,213				6
Utility Plant Acquisition Adjustments (396)					7
Other Utility Plant Adjustments (397)					8
<b>Total Utility Plant</b>	<b>2,662,751</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 (110)	371,453	0	0	0	9
<b>Total Accumulated Provision</b>	<b>371,453</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Net Utility Plant</b>	<b>2,291,298</b>	<b>0</b>	<b>0</b>	<b>0</b>	

## 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)	(c)	(d)	(e)	Total (f)	
<b>Balance first of year</b>	350,763				<b>350,763</b>	1
<b>Credits During Year</b>						2
<b>Accruals:</b>						3
Charged depreciation expense (403)	49,235				<b>49,235</b>	4
Depreciation expense on meters						5
charged to sewer (see Note 3)	885				<b>885</b>	6
Accruals charged other						7
accounts (specify):						8
					<b>0</b>	9
Salvage					<b>0</b>	10
Other credits (specify):						11
					<b>0</b>	12
<b>Total credits</b>	<b>50,120</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>50,120</b>	13
<b>Debits during year</b>						14
Book cost of plant retired	28,166				<b>28,166</b>	15
Cost of removal	1,264				<b>1,264</b>	16
Other debits (specify):						17
					<b>0</b>	18
<b>Total debits</b>	<b>29,430</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>29,430</b>	19
<b>Balance End of Year</b>	<b>371,453</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>371,453</b>	20
<b>Composite Depreciation Rate?</b>	Yes					21
If yes, what is the rate?	1.94%					22

**NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

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

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

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

Particulars (a)	Amount (b)
Balance first of year	0 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 for generation					0	0 1
Other					0	0 2
<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		0 2
Sewer utility		0 3
Gas utility		0 4
Merchandise		0 5
Other materials & supplies		0 6
<b>Total Materials and Supplies</b>	<b>0</b>	<b>0</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>				
1997 BAN	2,812	428	0	1
1998 Revenue Bonds	1,022	428	24,491	2
Loss on Bond Refunding (1993)	874	428	0	3
Loss on Bond Refunding (1993) - Remainder	12,836	181	0	4
Loss on Bond Refunding (1998)	2,181	428	25,517	5
Refunding Bonds - 1993 Series	398	428	0	6
Refunding Bonds - 1993 Series - Remainder	5,863	181	0	7
<b>Total</b>			<b>50,008</b>	
<b>Unamortized premium on debt (251)</b>				
NONE	0	0	0	8
<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	224,041	1
<b>Changes during year (explain):</b>		
Village TIF paid final costs for well #6	7,998	2
<b>Balance end of year</b>	<b><u>232,039</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)	
1998A REVENUE BONDS	06/01/1998	05/01/2018	5.10%	839,892	1
<b>Total Bonds (Account 221):</b>				<b>839,892</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 (223)</b>					
Net Cash Advance from nonregulated sewer utility	00/00/0000	00/00/0000	0.00%	111,264	1
<b>Total for Account 223</b>				<b>111,264</b>	

**TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	43,243	1
<b>Accruals:</b>		
Charged water department expense	48,246	2
Charged electric department expense		3
Charged sewer department expense	369	4
<b>Other (explain):</b>		
NONE		5
<b>Total Accruals and other credits</b>	<u>48,615</u>	
<b>Taxes paid during year:</b>		
County, state and local taxes	43,243	6
Social Security taxes	1,647	7
PSC Remainder Assessment	360	8
<b>Other (explain):</b>		
NONE		9
<b>Total payments and other debits</b>	<u>45,250</u>	
<b>Balance end of year</b>	<u><u>46,608</u></u>	

### 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)	
<b>Bonds (221)</b>					
Refunding Bonds-1993	8,346	8,043	16,389	0	1
Revenue Bonds - 1998A		23,016	16,146	6,870	2
<b>Subtotal</b>	<b>8,346</b>	<b>31,059</b>	<b>32,535</b>	<b>6,870</b>	
<b>Advances from Municipality (223)</b>					
NONE	0	0	0	0	3
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Other long-Term Debt (224)</b>					
Revenue BAN's-1997	3,853	2,639	6,492	0	4
<b>Subtotal</b>	<b>3,853</b>	<b>2,639</b>	<b>6,492</b>	<b>0</b>	
<b>Notes Payable (231)</b>					
NONE	0			0	5
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total</b>	<b>12,199</b>	<b>33,698</b>	<b>39,027</b>	<b>6,870</b>	

**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	1,736,897	0	0	0	0	1,736,897	1
<b>Add credits during year:</b>							
For Services	19,245					19,245	2
For Mains	72,770					72,770	3
<b>Other (specify):</b>							
HYDRANTS	12,991					12,991	4
<b>Deduct charges (specify):</b>							
NONE						0	5
<b>Balance End of Year</b>	<b>1,841,903</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,841,903</b>	
Amount of federal and state grants in aid received for utility construction included in End of Year totals	670,937					670,937	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)	
<b>Investment in Municipality (123):</b>		
Advance to TIF District	97,853	1
<b>Total (Acct. 123):</b>	<b>97,853</b>	
<b>Other Investments (124):</b>		
Deferred Special Assessments - Cliffwood Estates	48,000	2
<b>Total (Acct. 124):</b>	<b>48,000</b>	
<b>Special Funds (125):</b>		
Debt reserve	37,500	3
Unexpended Debt Proceeds	303,000	4
Special Redemption Fund	22,823	5
<b>Total (Acct. 125):</b>	<b>363,323</b>	
<b>Notes Receivable (141):</b>		
NONE		6
<b>Total (Acct. 141):</b>	<b>0</b>	
<b>Customer Accounts Receivable (142):</b>		
Water	19,596	7
Electric		8
Sewer (Regulated)		9
<b>Other (specify):</b>		
NONE		10
<b>Total (Acct. 142):</b>	<b>19,596</b>	
<b>Other Accounts Receivable (143):</b>		
Sewer (Non-regulated)		11
Merchandising, jobbing and contract work		12
<b>Other (specify):</b>		
Vendor Overpayments	1,103	13
Curb Stops	60	14
Engineering on subdivisions due from developers	1,145	15
Water Breaks	2,627	16
Request to turn water on	60	17
<b>Total (Acct. 143):</b>	<b>4,995</b>	
<b>Receivables from Municipality (145):</b>		
Accrued interest due from TIF	1,307	18
Delinquent user fees on tax roll	2,390	19
Public fire protection due from Village	42,806	20
<b>Total (Acct. 145):</b>	<b>46,503</b>	

### 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)	
<b>Prepayments (165):</b>		
NONE	0	21
<b>Total (Acct. 165):</b>	<b>0</b>	
<b>Extraordinary Property Losses (182):</b>		
Well abandonment - charged to 404 as amortized. Authorized by PSC 09/16/94	20,227	22
<b>Total (Acct. 182):</b>	<b>20,227</b>	
<b>Other Deferred Debits (183):</b>		
NONE	0	23
<b>Total (Acct. 183):</b>	<b>0</b>	
<b>Payables to Municipality (233):</b>		
NONE	0	24
<b>Total (Acct. 233):</b>	<b>0</b>	
<b>Other Deferred Credits (253):</b>		
NONE	0	25
<b>Total (Acct. 253):</b>	<b>0</b>	

### 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)	
<b>Add Average:</b>						
Utility Plant in Service	2,615,847	0	0	0	2,615,847	1
Materials and Supplies	0	0	0	0	0	2
<b>Other (specify):</b>					0	3
<b>Less Average:</b>						
Reserve for Depreciation	361,108	0	0	0	361,108	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	1,789,400	0	0	0	1,789,400	6
<b>Other (specify):</b>					0	7
<b>Average Net Rate Base</b>	<b>465,339</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>465,339</b>	
Net Operating Income	(2,256)	0	0	0	(2,256)	8
<b>Net Operating Income as a percent of Average Net Rate Base</b>	<b>-0.48%</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>-0.48%</b>	

## 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)	
<b>Average Proprietary Capital</b>		
Capital Paid in by Municipality	228,040	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	(122,038)	3
<b>Other (Specify):</b>		4
<b>Total Average Proprietary Capital</b>	<b>106,002</b>	
<b>Net Income</b>		
Net Income	(24,528)	5
<b>Percent Return on Proprietary Capital</b>	<b>-23.14%</b>	

## IMPORTANT CHANGES DURING THE YEAR

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.**

THE UTILITY CONTINUES TO EXPERIENCE GROWTH BY DEVELOPMENT OF NEW SUBDIVISIONS. SUBSTANTIALLY ALL COSTS ARE INCURRED BY OR ASSESSED TO DEVELOPERS.

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

1998 REPORTED AMOUNTS REFLECT A THREE PERCENT INCREASE IN RATES, EFFECTIVE IN MAY 1998.

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

1998 REVENUE BOND PROCEEDS FINANCED THE PURCHASE OF A WATER TOWER (WHICH IS PENDING AT 12/31/98). PROCEEDS WERE ALSO USED TO REFUND 1993 REVENUE BONDS AND 1997 ANTICIPATION NOTES.

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

THE VILLAGE HAS FILED AN APPLICATION TO INCREASE RATES IN 1999, AND AWAITING PSC STAFF RECOMMENDATIONS.

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**7. Any additional matters.**

NONE

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## FINANCIAL SECTION FOOTNOTES

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### Identification and Ownership - Commission/Committee (Page iv)

#### Accountants' Compilation Report

Members of the Board  
Village of Sherwood  
Sherwood, Wisconsin

We have compiled, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants, the balance sheets of the Sherwood Water Utility as of December 31, 1998 and 1997, and the related statements of income and earned surplus for the years then ended and the supplemental schedules as of and for the year ended December 31, 1998 included in the accompanying prescribed form.

Our compilation was limited to presenting in the form prescribed by the Public Service Commission of Wisconsin information that is the representation of management. We have not audited or reviewed the financial statements or supplemental schedules referred to above and, accordingly, do not express an opinion or any other form of assurance on them.

The financial statements and related supplemental schedules are presented in accordance with the requirements of the Public Service Commission of Wisconsin, which differ from generally accepted accounting principles. Accordingly, these financial statements and schedules are not designed for those who are not informed about such differences.

Schumaker, Romenesko & Associates, S.C.

March 30, 1999

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## FINANCIAL SECTION FOOTNOTES

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### Identification and Ownership (Page iv)

Audit of year ended December 31, 1998 is currently in process.

October 14, 1999

Mr. Gary Hess, Superintendent  
Village of Sherwood Water & Sewer  
P.O. Box 40  
Sherwood, WI 54169-0040

1998 Analytical Review DWCCA-5420-ELE

Dear Mr. Hess:

The Public Service Commission has completed their analytical review of your 1998 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report. Our review did not identify any such issues. We are closing the review of your 1998 annual report.

Thank you for your efforts in preparing your 1998 annual report. If you have any questions, please feel free to contact me at (608) 266-3768.

Sincerely,

Elaine Engelke  
Financial Specialist  
Division of Water, Compliance, and Consumer Affairs

ELE:tlk:w:\compl\analytical review letters\Oct 14, 1999 letters e.doc

cc: Mr. Bob Benz, Commissioner

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**WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
<b>Operating Revenues</b>		
<b>Sales of Water</b>		
Sales of Water (460-467)	197,507	1
<b>Total Sales of Water</b>	<b>197,507</b>	
<b>Other Operating Revenues</b>		
Forfeited Discounts (470)	681	2
Other Water Revenues (474)	3,058	3
Amortization of Construction Grants (475)	0	4
<b>Total Other Operating Revenues</b>	<b>3,739</b>	
<b>Total Operating Revenues</b>	<b>201,246</b>	
<b>Operation and Maintenance Expenses</b>		
Plant Operation and Maintenance Expenses (600-660)	59,291	5
General Operating Expenses (680-690)	36,614	6
<b>Total Operation and Maintenance Expenses</b>	<b>95,905</b>	
<b>Other Operating Expenses</b>		
Depreciation Expense (403)	49,235	7
Amortization Expense (404)	10,116	8
Taxes (408)	48,246	9
<b>Total Other Operating Expenses</b>	<b>107,597</b>	
<b>Total Operating Expenses</b>	<b>203,502</b>	
<b>NET OPERATING INCOME</b>	<b>(2,256)</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. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (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				1
Commercial				2
Industrial				3
<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	496	30,141	123,123	4
Commercial	33	4,956	15,379	5
Industrial	0			6
<b>Total Metered Sales to General Customers (461)</b>	<b>529</b>	<b>35,097</b>	<b>138,502</b>	
Private Fire Protection Service (462)	3		1,104	7
Public Fire Protection Service (463)	1		54,647	8
Other Sales to Public Authorities (464)	4	1,281	3,254	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
<b>Total Sales of Water</b>	<b>537</b>	<b>36,378</b>	<b>197,507</b>	

**SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.

<b>Customer Name (a)</b>	<b>Point of Delivery (b)</b>	<b>Thousands of Gallons Sold (c)</b>	<b>Revenues (d)</b>
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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)	
<b>Public Fire Protection Service (463):</b>		
Amount billed (usually per rate schedule F-1)	54,647	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)		3
<b>Other (specify):</b>		
NONE		4
<b>Total Public Fire Protection Service (463)</b>	<b>54,647</b>	
<b>Forfeited Discounts (470):</b>		
Customer late payment charges	681	5
<b>Other (specify):</b>		
NONE		6
<b>Total Forfeited Discounts (470)</b>	<b>681</b>	
<b>Other Water Revenues (474):</b>		
Return on net investment in meters charged to sewer department	1,143	7
<b>Other (specify):</b>		
Miscellaneous	1,915	8
<b>Total Other Water Revenues (474)</b>	<b>3,058</b>	
<b>Amortization of Construction Grants (475):</b>		
NONE		9
<b>Total Amortization of Construction Grants (475)</b>	<b>0</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)	Amount (b)	
<b>PLANT OPERATION AND MAINTENANCE EXPENSES</b>		
Salaries and Wages (600)	20,903	1
Purchased Water (610)		2
Fuel or Power Purchased for Pumping (620)	11,126	3
Chemicals (630)	8,680	4
Supplies and Expenses (640)	3,984	5
Repairs of Water Plant (650)	12,289	6
Transportation Expenses (660)	2,309	7
<b>Total Plant Operation and Maintenance Expenses</b>	<b>59,291</b>	
 <b>GENERAL OPERATING EXPENSES</b>		
Administrative and General Salaries (680)	18,851	8
Office Supplies and Expenses (681)	1,473	9
Outside Services Employed (682)	9,848	10
Insurance Expense (684)	2,574	11
Employees Pensions and Benefits (686)	2,518	12
Regulatory Commission Expenses (688)		13
Miscellaneous General Expenses (689)	1,350	14
Uncollectible Accounts (690)		15
<b>Total General Operating Expenses</b>	<b>36,614</b>	
 <b>Total Operation and Maintenance Expenses</b>	<b>95,905</b>	

**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		46,608	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		369	2
<b>Net property tax equivalent</b>		<b>46,239</b>	
Social Security		1,647	3
PSC Remainder Assessment		360	4
Other (specify): NONE			5
<b>Total tax expense</b>		<b><u>48,246</u></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, 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			Calumet				1
<b>SUMMARY OF TAX RATES</b>							<b>2</b>
State tax rate	mills		0.217187				3
County tax rate	mills		5.206078				4
Local tax rate	mills		0.000000				5
School tax rate	mills		0.000000				6
Voc. school tax rate	mills		0.000000				7
Other tax rate - Local	mills		21.158490				8
Other tax rate - Non-Local	mills		0.000000				9
<b>Total tax rate</b>	mills		<b>26.581755</b>				<b>10</b>
Less: state credit	mills		1.500000				11
<b>Net tax rate</b>	mills		<b>25.081755</b>				<b>12</b>
<b>PROPERTY TAX EQUIVALENT CALCULATION</b>							<b>13</b>
<b>Local Tax Rate</b>	mills		<b>0.000000</b>				<b>14</b>
<b>Combined School Tax Rate</b>	mills		<b>0.000000</b>				<b>15</b>
<b>Other Tax Rate - Local</b>	mills		<b>21.158490</b>				<b>16</b>
<b>Total Local &amp; School Tax</b>	mills		<b>21.158490</b>				<b>17</b>
<b>Total Tax Rate</b>	mills		<b>26.581755</b>				<b>18</b>
<b>Ratio of Local and School Tax to Total</b>	dec.		<b>0.795978</b>				<b>19</b>
<b>Total tax net of state credit</b>	mills		<b>25.081755</b>				<b>20</b>
<b>Net Local and School Tax Rate</b>	mills		<b>19.964523</b>				<b>21</b>
Utility Plant, Jan. 1	\$	2,573,157	2,573,157				22
Materials & Supplies	\$	0	0				23
<b>Subtotal</b>	\$	<b>2,573,157</b>	<b>2,573,157</b>				<b>24</b>
Less: Plant Outside Limits	\$	40,000	40,000				25
<b>Taxable Assets</b>	\$	<b>2,533,157</b>	<b>2,533,157</b>				<b>26</b>
Assessment Ratio	dec.		0.921600				27
<b>Assessed Value</b>	\$	<b>2,334,557</b>	<b>2,334,557</b>				<b>28</b>
<b>Net Local &amp; School Rate</b>	mills		<b>19.964523</b>				<b>29</b>
<b>Tax Equiv. Computed for Current Year</b>	\$	<b>46,608</b>	<b>46,608</b>				<b>30</b>
Tax Equivalent per 1994 PSC Report	\$	41,394					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>46,608</b>					<b>34</b>

### 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)	
<b>INTANGIBLE PLANT</b>			
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
<b>Total Intangible Plant</b>	<b>0</b>	<b>0</b>	
<b>SOURCE OF SUPPLY PLANT</b>			
Land and Land Rights (310)	32,340		4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	14,225		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	117,649	7,999	8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	59,018		10
Other Water Source Plant (317)	0		11
<b>Total Source of Supply Plant</b>	<b>223,232</b>	<b>7,999</b>	
<b>PUMPING PLANT</b>			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	413,837		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	42,707		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	123,517		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	46,054		20
<b>Total Pumping Plant</b>	<b>626,115</b>	<b>0</b>	
<b>WATER TREATMENT PLANT</b>			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	8,480		23
<b>Total Water Treatment Plant</b>	<b>8,480</b>	<b>0</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>			
Land and Land Rights (340)	0		24
Structures and Improvements (341)	0		25

**WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
<b>INTANGIBLE PLANT</b>			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
<b>Total Intangible Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>SOURCE OF SUPPLY PLANT</b>			
Land and Land Rights (310)			32,340 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			14,225 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)	11,675		113,973 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			59,018 10
Other Water Source Plant (317)			0 11
<b>Total Source of Supply Plant</b>	<b>11,675</b>	<b>0</b>	<b>219,556</b>
<b>PUMPING PLANT</b>			
Land and Land Rights (320)			0 12
Structures and Improvements (321)			413,837 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			42,707 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)	16,120		107,397 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			46,054 20
<b>Total Pumping Plant</b>	<b>16,120</b>	<b>0</b>	<b>609,995</b>
<b>WATER TREATMENT PLANT</b>			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			8,480 23
<b>Total Water Treatment Plant</b>	<b>0</b>	<b>0</b>	<b>8,480</b>
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>			
Land and Land Rights (340)			0 24
Structures and Improvements (341)			0 25

### WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$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)	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>			
Distribution Reservoirs and Standpipes (342)	104,972		26
Transmission and Distribution Mains (343)	1,220,631	64,557	27
Fire Mains (344)	0		28
Services (345)	188,983	19,245	29
Meters (346)	40,080	8,755	30
Hydrants (348)	153,332	12,991	31
Other Transmission and Distribution Plant (349)	0		32
<b>Total Transmission and Distribution Plant</b>	<b>1,707,998</b>	<b>105,548</b>	
<b>GENERAL PLANT</b>			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	764		35
Computer Equipment (372.1)	500		36
Transportation Equipment (373)	0		37
Other General Equipment (379)	6,068		38
Other Tangible Property (390)	0		39
<b>Total General Plant</b>	<b>7,332</b>	<b>0</b>	
<b>Total utility plant in service directly assignable</b>	<b>2,573,157</b>	<b>113,547</b>	
Common Utility Plant Allocated to Water Department	0		40
<b>Total utility plant in service</b>	<b>2,573,157</b>	<b>113,547</b>	

**WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>			
Distribution Reservoirs and Standpipes (342)			104,972 26
Transmission and Distribution Mains (343)			1,285,188 27
Fire Mains (344)			0 28
Services (345)			208,228 29
Meters (346)	371		48,464 30
Hydrants (348)			166,323 31
Other Transmission and Distribution Plant (349)			0 32
<b>Total Transmission and Distribution Plant</b>	<b>371</b>	<b>0</b>	<b>1,813,175</b>
<b>GENERAL PLANT</b>			
Land and Land Rights (370)			0 33
Structures and Improvements (371)			0 34
Office Furniture and Equipment (372)			764 35
Computer Equipment (372.1)			500 36
Transportation Equipment (373)			0 37
Other General Equipment (379)			6,068 38
Other Tangible Property (390)			0 39
<b>Total General Plant</b>	<b>0</b>	<b>0</b>	<b>7,332</b>
<b>Total utility plant in service directly assignable</b>	<b>28,166</b>	<b>0</b>	<b>2,658,538</b>
Common Utility Plant Allocated to Water Department			0 40
<b>Total utility plant in service</b>	<b>28,166</b>	<b>0</b>	<b>2,658,538</b>

## 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			2,922	2,922	1
February			2,505	2,505	2
March			2,737	2,737	3
April			3,032	3,032	4
May			4,039	4,039	5
June			3,888	3,888	6
July			4,878	4,878	7
August			4,133	4,133	8
September			3,974	3,974	9
October			3,520	3,520	10
November			2,799	2,799	11
December			3,071	3,071	12
<b>Total for year</b>	<b>0</b>	<b>0</b>	<b>41,498</b>	<b>41,498</b>	
Less: Measured or estimated water used in main flushing and water treatment during year				981	13
Less: Other utility use					14
Other utility use explanation:					15
Water pumped into distribution system				40,517	16
Less: Water sold				36,378	17
Losses and unaccounted for				4,139	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				242	21
Date of maximum: 8/1/1998					22
Cause of maximum:					23
Normal high summer useage					
Minimum gallons pumped by all methods in any one day during reporting year				60	24
Date of minimum: 1/5/1998					25
Total KWH used for pumping for the year				146,680	26
If water is purchased:Vendor Name:					27
Point of Delivery:					28

**SOURCES OF WATER SUPPLY - GROUND WATERS**

<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>	
STOMMEL ROAD	WELL #5	208	10	648,000	Yes	<b>1</b>
STOMMEL ROAD	WELL #6	180	8	439,200	Yes	<b>2</b>

## 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 # 5	WELL #5	WELL #5B	1
Location	STOMMEL	STOMMEL RD.	STOMMEL RD.	2
Purpose	S	P	B	3
Destination	R	R	R	4
Pump Manufacturer	ITT A-C PUMP	SIMMONS	SIMMONS	5
Year Installed	1997	1992	1992	6
Type	OTHER	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	150	500	450	8
Pump Motor or Standby Engine Mfr	MARATHON ELECTRIC	U.S. MOTORS	U.S. MOTORS	10
Year Installed	1997	1992	1992	11
Type	OTHER	ELECTRIC	ELECTRIC	12
Horsepower	30	40	75	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	WELL #6			14
Location	STOMMEL RD			15
Purpose	P			16
Destination	R			17
Pump Manufacturer	GRUNDFOS			18
Year Installed	1997			19
Type	SUBMERSIBLE			20
Actual Capacity (gpm)	305			21
Pump Motor or Standby Engine Mfr	GRUNDFOS			23
Year Installed	1997			24
Type	ELECTRIC			25
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	HWY 114 & 55	STOMMEL RD. #5 & 6	1
<b>RESERVOIRS, STANDPIPES OR ELEVATED TANKS</b>			<b>2</b>
Type: R (reservoir), S (standpipe) or ET (elevated tank)	S	R	3
Year constructed	1975	1992	4
Primary material (earthen, steel, concrete, other)	STEEL	CONCRETE	5
Elevation difference in feet (See Headnote 3.)	70	0	6
Total capacity in gallons	100,000	20,500	7
<b>WATER TREATMENT PLANT</b>			<b>8</b>
Disinfection, type of equipment (gas, liquid, powder, other)	GAS	GAS	9
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE	10
Filters, type (gravity, pressure, other, none)	NONE	NONE	11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.6500	0.0000	12
Is a corrosion control chemical used (yes, no)?	Y	Y	13
Is water fluoridated (yes, no)?	N	N	14

### WATER MAINS

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

Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	Number of Feet				Adjustments Increase or (Decrease) (g)	End of Year (h)	
			First of Year (d)	Added During Year (e)	Retired During Year (f)				
M	D	4.000	90	0	0	0	90	1	
M	D	6.000	19,215	0	0	0	19,215	2	
P	D	6.000	5,823	20	0	0	5,843	3	
M	D	8.000	1,758	0	0	0	1,758	4	
M	S	8.000	36	0	0	0	36	5	
P	D	8.000	30,474	3,388	0	0	33,862	6	
P	T	8.000	4,887	0	0	0	4,887	7	
A	D	10.000	1,138	0	0	0	1,138	8	
M	D	10.000	4,821	0	0	0	4,821	9	
M	S	10.000	100	0	0	0	100	10	
M	T	10.000	780	0	0	0	780	11	
P	D	10.000	1,914	0	0	0	1,914	12	
<b>Total Within Municipality</b>			<b>71,036</b>	<b>3,408</b>	<b>0</b>	<b>0</b>	<b>74,444</b>		
M	D	6.000	4,000	0	0	0	4,000	13	
<b>Total Outside of Municipality</b>			<b>4,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,000</b>		
<b>Total Utility</b>			<b>75,036</b>	<b>3,408</b>	<b>0</b>	<b>0</b>	<b>78,444</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)	
M	0.625	147	0	0	0	147		1
M	0.750	189	0	0	0	189		2
M	1.000	279	40	0	0	319	122	3
M	1.500	3	1	0	0	4		4
M	2.000	2	0	0	0	2		5
<b>Total Utility</b>		<b>620</b>	<b>41</b>	<b>0</b>	<b>0</b>	<b>661</b>	<b>122</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.
4. Totals by size in Column (f) should equal same size totals in Column (o).

#### 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	282	144	7	0	419	0	1
0.750	252	0	0	0	252	0	2
1.000	7	0	0	0	7	0	3
1.500	4	0	0	0	4	0	4
2.000	1	0	0	0	1	0	5
<b>Total:</b>	<b>546</b>	<b>144</b>	<b>7</b>	<b>0</b>	<b>683</b>	<b>0</b>	

#### 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	286	3	0	0	0	130	419	1
0.750	228	21	0	3	0	0	252	2
1.000	0	5	0	0	0	2	7	3
1.500	0	3	0	1	0	0	4	4
2.000	0	1	0	0	0	0	1	5
<b>Total:</b>	<b>514</b>	<b>33</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>132</b>	<b>683</b>	

### 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	5				5	1
Within Municipality	135	7			142	2
<b>Total Fire Hydrants</b>	<b>140</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>147</b>	
<b>Flushing Hydrants</b>						
	3				3	3
<b>Total Flushing Hydrants</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	

**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:	147
Number of distribution system valves end of year:	248
Number of distribution valves operated during year:	30

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## WATER OPERATING SECTION FOOTNOTES

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

Chemicals expense (630) - Increased by 66% or \$3,440 due to increased water pumpage in 1998.

Administrative and general salaries (680) - Increased by 87% or \$8,803 due to the addition of a Village Coordinator in 1998.

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### Water Utility Plant in Service (Page W-08)

(314) Additions represent additional costs to complete well #6 which was substantially completed and capitalized in 1997. These costs do not result in any statistical schedule changes.

(314) Retirements represent Well #1 abandoned in 1998.

(325) Pumping equipment for Well #1 retired in 1998.

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### Water Mains (Page W-15)

All footage was installed and contributed by developers and property owners.

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### Water Services (Page W-16)

All additions were constructed and contributed by developers and property owners.

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### Meters (Page W-17)

The Village junks old meters and meters with suspected problems without testing them.

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### Hydrants and Distribution System Valves (Page W-18)

The district operated 30 of its 248 valves in 1998. The requirement to operate each valve at least once each two years was not met because of the new wastewater treatment plant which resulted in understaffing.

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