



3015 (02-09-04)

**ANNUAL REPORT**

OF

Name: BOYD MUNICIPAL WATER AND SEWERPrincipal Office: 705 E. MURRAY STREET  
P.O. BOX 8  
BOYD, WI 54726For 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:** BOYD MUNICIPAL WATER AND SEWER

**Utility Address:** 705 E. MURRAY STREET

P.O. BOX 8  
BOYD, WI 54726

**When was utility organized?** 12/31/1884

**Report any change in name:**

**Effective Date:**

**Utility Web Site:**

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

**Name:** MRS SANDRA A RIPPLINGER

**Title:** VILLAGE CLERK-TREASURER

**Office Address:**

705 E. MURRAY STREET  
P.O. BOX 8  
BOYD, WI 54726

**Telephone:** (715) 667 - 3420

**Fax Number:** (715) 667 - 3410

**E-mail Address:**

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

**Name:** WIPFLI ULLRICH BERTELSON LLP

**Title:**

**Office Address:** WIPFLI ULLRICH BERTELSON LLP

3703 OAKWOOD HILLS PKWY  
P.O. BOX 690  
EAU CLAIRE, WI 54702-0690

**Telephone:** (715) 832 - 3407

**Fax Number:** (715) 832 - 0475

**E-mail Address:** WWW.WIPFLI.COM

**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:** WIPFLI ULLRICH BERTELSON LLP

**Title:**

**Office Address:** WIPFLI ULLRICH BERTELSON LLP

3703 OAKWOOD HILLS PKWY  
P.O. BOX 690  
EAU CLAIRE, WI 54702-0690

**Telephone:** (715) 832 - 3407

**Fax Number:** (715) 832 - 0475

**E-mail Address:** WWW.WIPFLI.COM

**Date of most recent audit report:** 2/4/1999

**Period covered by most recent audit:** 1/1/1998 - 12/31/1998

### IDENTIFICATION AND OWNERSHIP

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

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**Name:** MR RICHARD R SCHOCH

**Title:** VILLAGE PRESIDENT

**Office Address:**

705 E. MURRAY STREET  
P.O. BOX 8  
BOYD, WI 54726

**Telephone:** (715) 667 - 3420

**Fax Number:** (715) 667 - 3410

**E-mail Address:**

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**Name:** MR THOMAS E GRUNEWALD

**Title:** INTERM SUPERINTENDENT

**Office Address:**

705 E. MURRAY STREET  
P.O. BOX 8  
BOYD, WI 54726

**Telephone:** (715) 667 - 3420

**Fax Number:** (715) 667 - 3410

**E-mail Address:**

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**Name:** MRS SANDRA A RIPPLINGER

**Title:** VILLAGE CLERK-TREASURER

**Office Address:**

705 E. MURRAY STREET  
P.O. BOX 8  
BOYD, WI 54726

**Telephone:** (715) 667 - 3420

**Fax Number:** (715) 667 - 3410

**E-mail Address:**

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

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**Names of members of utility commission/committee:**  
, ALL VILLAGE BOARD MEMBERS

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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? YES

**Date of Ordinance:** 11/3/1969

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

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## IDENTIFICATION AND OWNERSHIP

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**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)	185,474	160,283	1
<b>Operating Expenses:</b>			
Operation and Maintenance Expense (401)	154,080	109,550	2
Depreciation Expense (403)	43,997	42,928	3
Amortization Expense (404)	0	0	4
Taxes (408)	24,389	24,316	5
<b>Total Operating Expenses</b>	<b>222,466</b>	<b>176,794</b>	
<b>Net Operating Income</b>	<b>(36,992)</b>	<b>(16,511)</b>	
Income from Utility Plant Leased to Others (412-413)	0	0	6
<b>Utility Operating Income</b>	<b>(36,992)</b>	<b>(16,511)</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)	4,068	3,906	9
Miscellaneous Nonoperating Income (421)	0	0	10
<b>Total Other Income</b>	<b>4,068</b>	<b>3,906</b>	
<b>Total Income</b>	<b>(32,924)</b>	<b>(12,605)</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>(32,924)</b>	<b>(12,605)</b>	
<b>INTEREST CHARGES</b>			
Interest on Long-Term Debt (427)	8,667	0	13
Amortization of Debt Discount and Expense (428)			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>8,667</b>	<b>0</b>	
<b>Net Income</b>	<b>(41,591)</b>	<b>(12,605)</b>	
<b>EARNED SURPLUS</b>			
Unappropriated Earned Surplus (Beginning of Year) (216)	(88,999)	(97,277)	19
Balance Transferred from Income (433)	(41,591)	(12,605)	20
Miscellaneous Credits to Surplus (434)	20,883	20,883	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>(109,707)</b>	<b>(88,999)</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 EARNED ON SEWER REPLACEMENT FUNDS	3,936	4
INTEREST EARNED ON CHECKING	132	5
<b>Total (Acct. 419):</b>	<b>4,068</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>		
PROPERTY TAX EQUIVALENT FORGIVEN	20,883	9
<b>Total (Acct. 434):</b>	<b>20,883</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>						
NONE					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

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

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	97,767	0	87,707	0	185,474	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	646				646	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
<b>Other Increases or (Decreases) to Operating Revenues - Specify:</b> NONE					0	6
<b>Revenues subject to Wisconsin Remainder Assessment</b>	<b>97,121</b>	<b>0</b>	<b>87,707</b>	<b>0</b>	<b>184,828</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)	1,802,165	1,767,778	<b>1</b>
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	536,367	497,906	<b>2</b>
<b>Net Utility Plant</b>	<b>1,265,798</b>	<b>1,269,872</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)	0	0	<b>5</b>
Other Investments (124)	1,612	1,612	<b>6</b>
Special Funds (125)	78,035	73,418	<b>7</b>
<b>Total Other Property and Investments</b>	<b>79,647</b>	<b>75,030</b>	
<b>CURRENT AND ACCRUED ASSETS</b>			
Cash and Working Funds (131)	0	23,300	<b>8</b>
Temporary Cash Investments (132)	0		<b>9</b>
Notes Receivable (141)	0	0	<b>10</b>
Customer Accounts Receivable (142)	32,818	27,720	<b>11</b>
Other Accounts Receivable (143)	1,961	1,961	<b>12</b>
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	<b>13</b>
Receivables from Municipality (145)	0	0	<b>14</b>
Materials and Supplies (150)	4,713	4,507	<b>15</b>
Prepayments (165)	0	0	<b>16</b>
Other Current and Accrued Assets (170)			<b>17</b>
<b>Total Current and Accrued Assets</b>	<b>39,492</b>	<b>57,488</b>	
<b>DEFERRED DEBITS</b>			
Unamortized Debt Discount and Expense (181)	0	0	<b>18</b>
Extraordinary Property Losses (182)	0	0	<b>19</b>
Other Deferred Debits (183)	9,529	0	<b>20</b>
<b>Total Deferred Debits</b>	<b>9,529</b>	<b>0</b>	
<b>Total Assets and Other Debits</b>	<b>1,394,466</b>	<b>1,402,390</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)	65,088	65,088	<b>21</b>
Appropriated Earned Surplus (215)			<b>22</b>
Unappropriated Earned Surplus (216)	(109,707)	(88,999)	<b>23</b>
<b>Total Proprietary Capital</b>	<b>(44,619)</b>	<b>(23,911)</b>	
<b>LONG-TERM DEBT</b>			
Bonds (221)	0		<b>24</b>
Advances from Municipality (223)	116,619	94,337	<b>25</b>
Other long-Term Debt (224)	160,345	175,000	<b>26</b>
<b>Total Long-Term Debt</b>	<b>276,964</b>	<b>269,337</b>	
<b>CURRENT AND ACCRUED LIABILITIES</b>			
Notes Payable (231)	0	0	<b>27</b>
Accounts Payable (232)	6,971	2,646	<b>28</b>
Payables to Municipality (233)	0	0	<b>29</b>
Customer Deposits (235)			<b>30</b>
Taxes Accrued (236)	0	0	<b>31</b>
Interest Accrued (237)	0	0	<b>32</b>
Other Current and Accrued Liabilities (238)	10,206	9,374	<b>33</b>
<b>Total Current and Accrued Liabilities</b>	<b>17,177</b>	<b>12,020</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)	1,144,944	1,144,944	<b>38</b>
<b>Total Liabilities and Other Credits</b>	<b>1,394,466</b>	<b>1,402,390</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)	1,128,446	673,719	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)					6
Utility Plant Acquisition Adjustments (396)					7
Other Utility Plant Adjustments (397)					8
<b>Total Utility Plant</b>	1,128,446	673,719	0	0	
<b>Accumulated Provision for Depreciation and Amortization:</b>					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	171,061	365,306	0	0	9
<b>Total Accumulated Provision</b>	171,061	365,306	0	0	
<b>Net Utility Plant</b>	957,385	308,413	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)	
<b>Balance first of year</b>	153,820	344,086			<b>497,906</b>	<b>1</b>
<b>Credits During Year</b>						<b>2</b>
<b>Accruals:</b>						<b>3</b>
Charged depreciation expense (403)	23,094	20,903			<b>43,997</b>	<b>4</b>
Depreciation expense on meters						<b>5</b>
charged to sewer (see Note 3)	404	(404)			<b>0</b>	<b>6</b>
Accruals charged other						<b>7</b>
accounts (specify):						<b>8</b>
					<b>0</b>	<b>9</b>
Salvage	10,691	1,471			<b>12,162</b>	<b>10</b>
Other credits (specify):						<b>11</b>
					<b>0</b>	<b>12</b>
<b>Total credits</b>	<b>34,189</b>	<b>21,970</b>	<b>0</b>	<b>0</b>	<b>56,159</b>	<b>13</b>
<b>Debits during year</b>						<b>14</b>
Book cost of plant retired	16,948	750			<b>17,698</b>	<b>15</b>
Cost of removal					<b>0</b>	<b>16</b>
Other debits (specify):						<b>17</b>
					<b>0</b>	<b>18</b>
<b>Total debits</b>	<b>16,948</b>	<b>750</b>	<b>0</b>	<b>0</b>	<b>17,698</b>	<b>19</b>
<b>Balance End of Year</b>	<b>171,061</b>	<b>365,306</b>	<b>0</b>	<b>0</b>	<b>536,367</b>	<b>20</b>
<b>Composite Depreciation Rate?</b>	Yes	No				<b>21</b>
If yes, what is the rate?	2.14%					<b>22</b>

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

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

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
<b>Other (specify):</b>					
NONE	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
Other					0	0
<b>Total Electric Utility</b>					<b>0</b>	<b>0</b>

Account	Total End of Year	Amount Prior Year
Electric utility total	0	0
Water utility	4,713	4,507
Sewer utility		0
Gas utility		0
Merchandise		0
Other materials & supplies		0
<b>Total Materials and Supplies</b>	<b>4,713</b>	<b>4,507</b>

**UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT  
(ACCTS. 181 AND 251)**

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

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
	Amount (b)	Account Charged or Credited (c)		
<b>Unamortized debt discount &amp; expense (181)</b>				
NONE				1
<b>Total</b>			<u>0</u>	
<b>Unamortized premium on debt (251)</b>				
NONE				2
<b>Total</b>			<u>0</u>	

**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.

<b>Particulars (a)</b>	<b>Amount (b)</b>	
Balance first of year	65,088	1
<b>Changes during year (explain):</b>		
NONE		2
<b>Balance end of year</b>	<u><u>65,088</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)
-----------------------------	----------------------	----------------------------	----------------------	-------------------------------------

NONE

**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>					
OPERATING ADVANCES THRU 12/31/98	00/00/0000	00/00/0000	0.00%	116,619	1
<b>Total for Account 223</b>				<b>116,619</b>	
<b>Other Long-Term Debt (224)</b>					
STATE TRUST FUND LOANS	08/13/1997	03/15/2007	5.75%	32,096	2
STATE TRUST FUND LOANS	04/09/1997	03/15/2007	5.75%	128,249	3
<b>Total for Account 224</b>				<b>160,345</b>	

**TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	0	1
<b>Accruals:</b>		
Charged water department expense	21,634	2
Charged electric department expense		3
Charged sewer department expense	2,755	4
<b>Other (explain):</b>		
NONE		5
<b>Total Accruals and other credits</b>	<b>24,389</b>	
<b>Taxes paid during year:</b>		
County, state and local taxes	20,883	6
Social Security taxes	3,240	7
PSC Remainder Assessment	266	8
<b>Other (explain):</b>		
NONE		9
<b>Total payments and other debits</b>	<b>24,389</b>	
<b>Balance end of year</b>	<b>0</b>	

### 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>					
NONE	0			0	1
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Advances from Municipality (223)</b>					
NONE	0			0	2
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Other long-Term Debt (224)</b>					
STATE TRUST FUND LOANS	0	8,667	8,667	0	3
<b>Subtotal</b>	<b>0</b>	<b>8,667</b>	<b>8,667</b>	<b>0</b>	
<b>Notes Payable (231)</b>					
NONE	0			0	4
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total</b>	<b>0</b>	<b>8,667</b>	<b>8,667</b>	<b>0</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	795,657	0	0	349,287	0	<b>1,144,944</b>	1
<b>Add credits during year:</b>							
For Services						0	2
For Mains						0	3
<b>Other (specify):</b>							
NONE						0	4
<b>Deduct charges (specify):</b>							
NONE						0	5
<b>Balance End of Year</b>	<b>795,657</b>	<b>0</b>	<b>0</b>	<b>349,287</b>	<b>0</b>	<b>1,144,944</b>	
Amount of federal and state grants in aid received for utility construction included in End of Year totals	770,151			302,549		<b>1,072,700</b>	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>		
NONE		1
<b>Total (Acct. 123):</b>	<b>0</b>	
<b>Other Investments (124):</b>		
DEFERRED SPECIAL ASSESSMENTS	1,612	2
<b>Total (Acct. 124):</b>	<b>1,612</b>	
<b>Special Funds (125):</b>		
SEWER REPLACEMENT INVESTMENT	78,035	3
<b>Total (Acct. 125):</b>	<b>78,035</b>	
<b>Notes Receivable (141):</b>		
NONE		4
<b>Total (Acct. 141):</b>	<b>0</b>	
<b>Customer Accounts Receivable (142):</b>		
Water	14,516	5
Electric		6
Sewer (Regulated)	18,302	7
<b>Other (specify):</b>		
NONE		8
<b>Total (Acct. 142):</b>	<b>32,818</b>	
<b>Other Accounts Receivable (143):</b>		
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		10
<b>Other (specify):</b>		
OTHER ACCOUNTS RECEIVABLE	1,961	11
<b>Total (Acct. 143):</b>	<b>1,961</b>	
<b>Receivables from Municipality (145):</b>		
NONE		12
<b>Total (Acct. 145):</b>	<b>0</b>	
<b>Prepayments (165):</b>		
NONE		13
<b>Total (Acct. 165):</b>	<b>0</b>	
<b>Extraordinary Property Losses (182):</b>		
NONE		14
<b>Total (Acct. 182):</b>	<b>0</b>	
<b>Other Deferred Debits (183):</b>		
TELEVISIONING SEWER MAINS	9,529	15
<b>Total (Acct. 183):</b>	<b>9,529</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.

<b>Particulars (a)</b>	<b>Balance End of Year (b)</b>
<hr/>	
<b>Payables to Municipality (233):</b>	
NONE	16
<b>Total (Acct. 233):</b>	<b>0</b>
<hr/>	
<b>Other Deferred Credits (253):</b>	
NONE	17
<b>Total (Acct. 253):</b>	<b>0</b>
<hr/>	

**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	1,117,591	0	667,380	0	1,784,971	1
Materials and Supplies	4,610	0	0	0	4,610	2
<b>Other (specify):</b>						
NONE					0	3
<b>Less Average:</b>						
Reserve for Depreciation	162,440	0	354,696	0	517,136	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	795,657	0	349,287	0	1,144,944	6
<b>Other (specify):</b>						
NONE					0	7
<b>Average Net Rate Base</b>	<b>164,104</b>	<b>0</b>	<b>(36,603)</b>	<b>0</b>	<b>127,501</b>	
Net Operating Income	(12,815)	0	(24,177)	0	(36,992)	8
<b>Net Operating Income as a percent of Average Net Rate Base</b>	<b>-7.81%</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>-29.01%</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	65,088	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	(99,353)	3
<b>Other (Specify):</b>		
NONE		4
<b>Total Average Proprietary Capital</b>	<b>(34,265)</b>	
<b>Net Income</b>		
Net Income	(41,591)	5
<b>Percent Return on Proprietary Capital</b>	<b>N/A</b>	

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## IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

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1. Acquisitions.

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2. Leaseholder changes.

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3. Extensions of service.

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4. Estimated changes in revenues due to rate changes.

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5. Obligations incurred or assumed, excluding commercial paper.

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6. Formal proceedings with the Public Service Commission.

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7. Any additional matters.

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## FINANCIAL SECTION FOOTNOTES

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### Identification and Ownership (Page iv)

June 25, 1999

Mrs. Sandra A. Ripplinger, Village Clerk Treasurer  
Boyd Municipal Water And Sewer Utility  
705 East Murray Street  
P.O. Box 8  
Boyd, WI 54726-0008

1998 Analytical Review DWCCA-690-PJL

Dear Mrs. Ripplinger:

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) 267-9198.

Sincerely,

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

PJL:tlk:w:\compl\analytical review letters\june 25 1999 letters L 1.doc

cc: Mr. Thomas E. Grunewald, Interm Superintendent

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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)	96,769	1
<b>Total Sales of Water</b>	<b>96,769</b>	
<b>Other Operating Revenues</b>		
Forfeited Discounts (470)	252	2
Other Water Revenues (474)	746	3
Amortization of Construction Grants (475)	0	4
<b>Total Other Operating Revenues</b>	<b>998</b>	
<b>Total Operating Revenues</b>	<b>97,767</b>	
<b>Operation and Maintenance Expenses</b>		
Plant Operation and Maintenance Expenses (600-660)	45,432	5
General Operating Expenses (680-690)	20,422	6
<b>Total Operation and Maintenance Expenses</b>	<b>65,854</b>	
<b>Other Operating Expenses</b>		
Depreciation Expense (403)	23,094	7
Amortization Expense (404)		8
Taxes (408)	21,634	9
<b>Total Other Operating Expenses</b>	<b>44,728</b>	
<b>Total Operating Expenses</b>	<b>110,582</b>	
<b>NET OPERATING INCOME</b>	<b>(12,815)</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	2	22	69	1
Commercial	2	32	99	2
Industrial				3
<b>Total Unmetered Sales to General Customers (460)</b>	<b>4</b>	<b>54</b>	<b>168</b>	
Metered Sales to General Customers (461)				
Residential	232	9,092	50,353	4
Commercial	26	1,396	7,135	5
Industrial	1	690	2,211	6
<b>Total Metered Sales to General Customers (461)</b>	<b>259</b>	<b>11,178</b>	<b>59,699</b>	
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		34,539	8
Other Sales to Public Authorities (464)	6	348	2,363	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>270</b>	<b>11,580</b>	<b>96,769</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>
------------------------------	----------------------------------	----------------------------------------------	-------------------------

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)	34,539	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
<b>Other (specify):</b>		
NONE		4
<b>Total Public Fire Protection Service (463)</b>	<b>34,539</b>	
<b>Forfeited Discounts (470):</b>		
Customer late payment charges	252	5
<b>Other (specify):</b>		
NONE		6
<b>Total Forfeited Discounts (470)</b>	<b>252</b>	
<b>Other Water Revenues (474):</b>		
Return on net investment in meters charged to sewer department	646	7
<b>Other (specify):</b>		
HYDRANT CHARGE BULK WATER SALES	100	8
<b>Total Other Water Revenues (474)</b>	<b>746</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.

<b>Particulars (a)</b>	<b>Amount (b)</b>	
<b>PLANT OPERATION AND MAINTENANCE EXPENSES</b>		
Salaries and Wages (600)	7,787	<b>1</b>
Purchased Water (610)		<b>2</b>
Fuel or Power Purchased for Pumping (620)	5,751	<b>3</b>
Chemicals (630)	5,011	<b>4</b>
Supplies and Expenses (640)	4,903	<b>5</b>
Repairs of Water Plant (650)	21,555	<b>6</b>
Transportation Expenses (660)	425	<b>7</b>
<b>Total Plant Operation and Maintenance Expenses</b>	<b>45,432</b>	
<b>GENERAL OPERATING EXPENSES</b>		
Administrative and General Salaries (680)	2,806	<b>8</b>
Office Supplies and Expenses (681)	1,783	<b>9</b>
Outside Services Employed (682)	10,879	<b>10</b>
Insurance Expense (684)	1,219	<b>11</b>
Employees Pensions and Benefits (686)	3,239	<b>12</b>
Regulatory Commission Expenses (688)		<b>13</b>
Miscellaneous General Expenses (689)	496	<b>14</b>
Uncollectible Accounts (690)		<b>15</b>
<b>Total General Operating Expenses</b>	<b>20,422</b>	
<b>Total Operation and Maintenance Expenses</b>	<b>65,854</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		20,883	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		173	2
<b>Net property tax equivalent</b>		<b>20,710</b>	
Social Security		831	3
PSC Remainder Assessment		93	4
Other (specify): NONE			5
<b>Total tax expense</b>		<b><u>21,634</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			Chippewa				1
<b>SUMMARY OF TAX RATES</b>							2
State tax rate	mills		0.285000				3
County tax rate	mills		5.571930				4
Local tax rate	mills		6.150840				5
School tax rate	mills		18.737270				6
Voc. school tax rate	mills		2.454020				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
<b>Total tax rate</b>	mills		<b>33.199060</b>				10
Less: state credit	mills		2.692090				11
<b>Net tax rate</b>	mills		<b>30.506970</b>				12
<b>PROPERTY TAX EQUIVALENT CALCULATION</b>							13
<b>Local Tax Rate</b>	mills		<b>6.150840</b>				14
<b>Combined School Tax Rate</b>	mills		<b>21.191290</b>				15
<b>Other Tax Rate - Local</b>	mills		<b>0.000000</b>				16
<b>Total Local &amp; School Tax</b>	mills		<b>27.342130</b>				17
<b>Total Tax Rate</b>	mills		<b>33.199060</b>				18
<b>Ratio of Local and School Tax to Total</b>	dec.		<b>0.823581</b>				19
<b>Total tax net of state credit</b>	mills		<b>30.506970</b>				20
<b>Net Local and School Tax Rate</b>	mills		<b>25.124975</b>				21
Utility Plant, Jan. 1	\$	<b>1,106,737</b>	1,106,737				22
Materials & Supplies	\$	<b>4,507</b>	4,507				23
<b>Subtotal</b>	\$	<b>1,111,244</b>	<b>1,111,244</b>				24
Less: Plant Outside Limits	\$	<b>0</b>	0				25
<b>Taxable Assets</b>	\$	<b>1,111,244</b>	<b>1,111,244</b>				26
Assessment Ratio	dec.		0.691807				27
<b>Assessed Value</b>	\$	<b>768,766</b>	<b>768,766</b>				28
<b>Net Local &amp; School Rate</b>	mills		<b>25.124975</b>				29
<b>Tax Equiv. Computed for Current Year</b>	\$	<b>19,315</b>	<b>19,315</b>				30
Tax Equivalent per 1994 PSC Report	\$	20,883					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$						32
<b>Tax equiv. for current year (see note 6)</b>	\$	<b>20,883</b>					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)	
<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)	14,745		4
Structures and Improvements (311)	141,823		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	89,613		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
<b>Total Source of Supply Plant</b>	<b>246,181</b>	<b>0</b>	
<b>PUMPING PLANT</b>			
Land and Land Rights (320)	300		12
Structures and Improvements (321)	3,286		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	94,097	28,833	17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		20
<b>Total Pumping Plant</b>	<b>97,683</b>	<b>28,833</b>	
<b>WATER TREATMENT PLANT</b>			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	21,970		23
<b>Total Water Treatment Plant</b>	<b>21,970</b>	<b>0</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>			
Land and Land Rights (340)	4,510		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)			14,745	4
Structures and Improvements (311)			141,823	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			89,613	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			0	10
Other Water Source Plant (317)			0	11
<b>Total Source of Supply Plant</b>	<b>0</b>	<b>0</b>	<b>246,181</b>	
<b>PUMPING PLANT</b>				
Land and Land Rights (320)			300	12
Structures and Improvements (321)			3,286	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			0	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)	15,000		107,930	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			0	20
<b>Total Pumping Plant</b>	<b>15,000</b>	<b>0</b>	<b>111,516</b>	
<b>WATER TREATMENT PLANT</b>				
Land and Land Rights (330)			0	21
Structures and Improvements (331)			0	22
Water Treatment Equipment (332)			21,970	23
<b>Total Water Treatment Plant</b>	<b>0</b>	<b>0</b>	<b>21,970</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>				
Land and Land Rights (340)			4,510	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)	213,390		26
Transmission and Distribution Mains (343)	370,867		27
Fire Mains (344)	0		28
Services (345)	75,820		29
Meters (346)	19,930	1,740	30
Hydrants (348)	46,438		31
Other Transmission and Distribution Plant (349)	0		32
<b>Total Transmission and Distribution Plant</b>	<b>730,955</b>	<b>1,740</b>	
<b>GENERAL PLANT</b>			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	1,994		35
Computer Equipment (372.1)	0	3,903	36
Transportation Equipment (373)	750	4,181	37
Other General Equipment (379)	7,204		38
Other Tangible Property (390)	0		39
<b>Total General Plant</b>	<b>9,948</b>	<b>8,084</b>	
<b>Total utility plant in service directly assignable</b>	<b>1,106,737</b>	<b>38,657</b>	
Common Utility Plant Allocated to Water Department	0		40
<b>Total utility plant in service</b>	<b>1,106,737</b>	<b>38,657</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)			213,390 26
Transmission and Distribution Mains (343)			370,867 27
Fire Mains (344)			0 28
Services (345)			75,820 29
Meters (346)	1,198		20,472 30
Hydrants (348)			46,438 31
Other Transmission and Distribution Plant (349)			0 32
<b>Total Transmission and Distribution Plant</b>	<b>1,198</b>	<b>0</b>	<b>731,497</b>
<b>GENERAL PLANT</b>			
Land and Land Rights (370)			0 33
Structures and Improvements (371)			0 34
Office Furniture and Equipment (372)			1,994 35
Computer Equipment (372.1)			3,903 36
Transportation Equipment (373)	750		4,181 37
Other General Equipment (379)			7,204 38
Other Tangible Property (390)			0 39
<b>Total General Plant</b>	<b>750</b>	<b>0</b>	<b>17,282</b>
<b>Total utility plant in service directly assignable</b>	<b>16,948</b>	<b>0</b>	<b>1,128,446</b>
Common Utility Plant Allocated to Water Department			0 40
<b>Total utility plant in service</b>	<b>16,948</b>	<b>0</b>	<b>1,128,446</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			1,230	1,230	1
February			1,139	1,139	2
March			1,169	1,169	3
April			1,262	1,262	4
May			1,510	1,510	5
June			2,582	2,582	6
July			4,696	4,696	7
August			1,234	1,234	8
September			1,223	1,223	9
October			1,148	1,148	10
November			1,095	1,095	11
December			1,128	1,128	12
<b>Total for year</b>	<b>0</b>	<b>0</b>	<b>19,416</b>	<b>19,416</b>	
Less: Measured or estimated water used in main flushing and water treatment during year					13
Less: Other utility use					14
Other utility use explanation:					15
Water pumped into distribution system				19,416	16
Less: Water sold				11,580	17
Losses and unaccounted for				7,836	18
Percent unaccounted for to the nearest whole percent (%)				40%	19
If more than 25%, indicate causes and state what action has been taken to reduce water loss:					20
TOWER OVERFLOWED, TOWER ALSO GOT PAINTED DURING 1998.					
Maximum gallons pumped by all methods in any one day during reporting year				236	21
Date of maximum: 5/26/1998					22
Cause of maximum:					23
TOWER OVERFLOWED					
Minimum gallons pumped by all methods in any one day during reporting year				1	24
Date of minimum: 5/27/1998					25
Total KWH used for pumping for the year				78,789	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>	
ROSE ST- ABANDONED IN 1994	#3	88	16	0	No	<b>1</b>
OSHKOSH STREET	#4	120	10	42,000	Yes	<b>2</b>
CLARK STREET	#5	105	14	42,000	Yes	<b>3</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	#4	#5		1
Location	OSHKOSH STREET	CLARK STREET		2
Purpose	P	P		3
Destination	D	D		4
Pump Manufacturer	JACUZZI	FAIRBANKS-MORSE		5
Year Installed	1987	1993		6
Type	VERTICAL TURBINE	VERTICAL TURBINE		7
Actual Capacity (gpm)	102	98		8
Pump Motor or Standby Engine Mfr	JACUZZI	FAIRBANKS-MORSE		9 10
Year Installed	1987	1993		11
Type	ELECTRIC	ELECTRIC		12
Horsepower	20	10		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 23
Year Installed				24
Type				25
Horsepower				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	1		1
<b>RESERVOIRS, STANDPIPES OR ELEVATED TANKS</b>			<b>2</b>
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET		<b>3</b>
Year constructed	1987		<b>4</b>
Primary material (earthen, steel, concrete, other)	STEEL		<b>5</b>
Elevation difference in feet (See Headnote 3.)	20		<b>6</b>
Total capacity in gallons	110,000		<b>7</b>
<b>WATER TREATMENT PLANT</b>			<b>8</b>
Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID		<b>9</b>
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE		<b>10</b>
Filters, type (gravity, pressure, other, none)	NONE		<b>11</b>
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.4000		<b>12</b>
Is a corrosion control chemical used (yes, no)?	Y		<b>13</b>
Is water fluoridated (yes, no)?	N		<b>14</b>

### 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	2.000	1,839	0	0	0	<b>1,839</b>	<b>1</b>
M	D	4.000	3,431	0	0	0	<b>3,431</b>	<b>2</b>
M	D	6.000	12,733	0	0	0	<b>12,733</b>	<b>3</b>
M	D	8.000	10,512	0	0	0	<b>10,512</b>	<b>4</b>
<b>Total Within Municipality</b>			<b>28,515</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>28,515</b>	
<b>Total Utility</b>			<b>28,515</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>28,515</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	0.750	275	0	0	0	275	13	1
M	1.000	18	0	0	0	18	11	2
M	2.000	7	0	0	0	7		3
M	6.000	1	0	0	0	1		4
<b>Total Utility</b>		<b>301</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>301</b>	<b>24</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 (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)	
0.625	292	12	19	0	285	66	1
1.000	3	0	0	0	3	0	2
2.000	3	0	0	0	3	0	3
<b>Total:</b>	<b>298</b>	<b>12</b>	<b>19</b>	<b>0</b>	<b>291</b>	<b>66</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	235	25	3	4	0	18	285	1
1.000	0	0	0	3	0	0	3	2
2.000	0	1	1	1	0	0	3	3
<b>Total:</b>	<b>235</b>	<b>26</b>	<b>4</b>	<b>8</b>	<b>0</b>	<b>18</b>	<b>291</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	0				0	1
Within Municipality	47				47	2
<b>Total Fire Hydrants</b>	<b>47</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>47</b>	
<b>Flushing Hydrants</b>						
	0				0	3
<b>Total Flushing Hydrants</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**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:	47
Number of distribution system valves end of year:	78
Number of distribution valves operated during year:	25

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## WATER OPERATING SECTION FOOTNOTES

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

1. A/C #650 includes \$19,725 for painting the water tower during 1998.
  2. A/C #682 includes \$3,601 for engineering related to painting the water tower, \$2,150 for inspection of water tower painting, and \$1,200 to reinstall the anode in the water tower after it was painted.
  3. A/C #684 insurance expense is down because the Village found an insurance carrier with less premium after going out for bids.
- 

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

1. A/C #325 additions of \$28,833 includes the following:

Installation of water telemetry system	\$27,520
Purchase of an additional radio	945
Purchase a backup pump for the water tower	368
  2. A/C #325 retirement of \$15,000 is the estimated original cost of the old electrical system.
- 

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

1. The number of valves operated during 1998 was 25 which is less than one-half of the total number of valves. However, during 1997 the utility reported that all 78 valves were operated, therefore the requirement for operating valves, as stated, has been satisfied.
-

**SEWER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
<b>Operating Revenues</b>		
<b>Sewage Operating Revenues</b>		
Sewage Operating Revenues (621-626)	77,281	1
<b>Total Sewage Operating Revenues</b>	<b>77,281</b>	
<b>Other Operating Revenues</b>		
Forfeited Discounts (631)	328	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)	10,098	6
Amortization of Construction Grants (636)	0	7
<b>Total Other Operating Revenues</b>	<b>10,426</b>	
<b>Total Operating Revenues</b>	<b>87,707</b>	
<b>Operation and Maintenance Expenses</b>		
Operation Expenses (820-829)	44,971	8
Maintenance Expenses (831-834)	14,410	9
Customer Accounting & Collection Expenses (840-843)	300	10
Administrative and General Expenses (850-857)	28,545	11
<b>Total Operation and Maintenance Expenses</b>	<b>88,226</b>	
<b>Other Operating Expenses</b>		
Depreciation Expense (403)	20,903	12
Amortization Expense (404)		13
Taxes (408)	2,755	14
<b>Total Other Operating Expenses</b>	<b>23,658</b>	
<b>Total Operating Expenses</b>	<b>111,884</b>	
<b>NET OPERATING INCOME</b>	<b>(24,177)</b>	

### 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)	
<b>Operating Revenues</b>				
<b>Sewage Operating Revenues</b>				
Flat Rate Service to General Customers (621)				
Residential Revenues				1
Commercial Revenues				2
Industrial Revenues				3
Revenues from Public Authorities				4
<b>Total Flat Rate Service to General Customers (621)</b>	<b>0</b>	<b>0</b>	<b>0</b>	
Measured Service to General Customers (622)				
Residential Revenues	234	8,712	64,228	5
Commercial Revenues	25	1,284	9,114	6
Industrial Revenues	4	1,206	1,304	7
Revenues from Public Authorities	6	348	2,635	8
<b>Total Measured Service to General Customers (622)</b>	<b>269</b>	<b>11,550</b>	<b>77,281</b>	
Service to Public Authorities (623)				
Service to Other Systems (624)				
Other Sewerage Service (625)				
Interdepartmental Service (626)				
<b>Total Sewage Operating Revenues</b>	<b>269</b>	<b>11,550</b>	<b>77,281</b>	

### 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)	
<b>Customers Forfeited Discounts (631):</b>		
Customer late payment charges	328	1
<b>Other (specify):</b>		
NONE		2
<b>Total Customers Forfeited Discounts (631)</b>	<b>328</b>	
<b>Servicing of Customers Laterals (632):</b>		
NONE		3
<b>Total Servicing of Customers Laterals (632)</b>	<b>0</b>	
<b>Sale of Fertilizer (633):</b>		
NONE		4
<b>Total Sale of Fertilizer (633)</b>	<b>0</b>	
<b>Rent from Sewerage Property (634):</b>		
NONE		5
<b>Total Rent from Sewerage Property (634)</b>	<b>0</b>	
<b>Miscellaneous Operating Revenues (635):</b>		
SANITARY BENEFIT CHARGE	10,000	6
BULK SEWAGE PROCESSED AT SEWER PLANT	98	7
<b>Total Miscellaneous Operating Revenues (635)</b>	<b>10,098</b>	
<b>Amortization of Construction Grants (636):</b>		
NONE		8
<b>Total Amortization of Construction Grants (636)</b>	<b>0</b>	

## 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)	
<b>OPERATION EXPENSES</b>		
Supervision and Labor (820)	28,683	1
Power and Fuel for Pumping (821)	6,667	2
Power and Fuel for Aeration Equipment (822)		3
Chlorine (823)	153	4
Phosphorous Removal Chemicals (824)		5
Sludge Conditioning Chemicals (825)		6
Other Chemicals for Sewage Treatment (826)		7
Other Operating Supplies and Expenses (827)	9,043	8
Transportation Expenses (828)	425	9
Rents (829)		10
<b>Total Operation Expenses</b>	<b>44,971</b>	
<b>MAINTENANCE EXPENSES</b>		
Maintenance of Sewage Collection System (831)	12,534	11
Maintenance of Collection System Pumping Equipment (832)		12
Maintenance of Treatment and Disposal Plant Equipment (833)	1,263	13
Maintenance of General Plant Structures and Equipment (834)	613	14
<b>Total Maintenance Expenses</b>	<b>14,410</b>	
<b>CUSTOMER ACCOUNTING &amp; COLLECTION EXPENSES</b>		
Billing, Collecting and Accounting (840)		15
Flat Rate Inspections (841)		16
Meter Reading (842)	300	17
Uncollectible Accounts (843)		18
<b>Total Customer Accounting &amp; Collection Expenses</b>	<b>300</b>	
<b>ADMINISTRATIVE AND GENERAL EXPENSES</b>		
Administrative and General Salaries (850)	2,742	19
Office Supplies and Expenses (851)	1,998	20
Outside Services Employed (852)	11,190	21
Insurance Expense (853)	1,485	22
Employees Pensions and Benefits (854)	9,955	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)	
<b>ADMINISTRATIVE AND GENERAL EXPENSES</b>		
Regulatory Commission Expenses (855)	800	<b>24</b>
Miscellaneous General Expenses (856)	375	<b>25</b>
Rents (857)		<b>26</b>
<b>Total Administrative and General Expenses</b>	<b>28,545</b>	
 <b>Total Operation and Maintenance Expenses</b>	<b>88,226</b>	

**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		2,409	1
Local and School Tax Equivalent on Meters Charged by Water Department		173	2
PSC Remainder Assessment		173	3
Other (specify): NONE			4
<b>Total tax expense</b>		<b><u>2,755</u></b>	

### 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)	
<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>COLLECTION SYSTEM</b>			
Land and Land Rights (310)	750		4
Structures and Improvements (311)	0		5
Service Connections, Traps, and Accessories (312)	756		6
Collecting Mains and Accessories (313)	108,415		7
Interceptor Mains and Accessories (314)	0		8
Force Mains (315)	0		9
Other Collecting System Equipment (316)	0		10
<b>Total Collection System</b>	<b>109,921</b>	<b>0</b>	
<b>COLLECTION SYSTEM PUMPING INSTALLATIONS</b>			
Land and Land Rights (320)	0		11
Structures and Improvements (321)	0		12
Receiving Wells (322)	0		13
Electric Pumping Equipment (323)	0		14
Other Power Pumping Equipment (324)	0		15
Miscellaneous Pumping Equipment (325)	0		16
<b>Total Collection System Pumping Installations</b>	<b>0</b>	<b>0</b>	
<b>TREATMENT AND DISPOSAL PLANT</b>			
Land and Land Rights (330)	4,725		17
Structures and Improvements (331)	240,861		18
Preliminary Treatment Equipment (332)	6,088		19
Primary Treatment Equipment (333)	0		20
Secondary Treatment Equipment (334)	46,451		21
Advanced Treatment Equipment (335)	0		22
Chlorination Equipment (336)	0		23
Sludge Treatment and Disposal Equipment (337)	141,979		24
Plant Site Piping (338)	49,199		25
Flow Metering and Monitoring Equipment (339)	17,881		26
Outfall Sewer Pipes (340)	0		27

**SEWER 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>COLLECTION SYSTEM</b>			
Land and Land Rights (310)			750 4
Structures and Improvements (311)			0 5
Service Connections, Traps, and Accessories (312)			756 6
Collecting Mains and Accessories (313)			108,415 7
Interceptor Mains and Accessories (314)			0 8
Force Mains (315)			0 9
Other Collecting System Equipment (316)			0 10
<b>Total Collection System</b>	<b>0</b>	<b>0</b>	<b>109,921</b>
<b>COLLECTION SYSTEM PUMPING INSTALLATIONS</b>			
Land and Land Rights (320)			0 11
Structures and Improvements (321)			0 12
Receiving Wells (322)			0 13
Electric Pumping Equipment (323)			0 14
Other Power Pumping Equipment (324)			0 15
Miscellaneous Pumping Equipment (325)			0 16
<b>Total Collection System Pumping Installations</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TREATMENT AND DISPOSAL PLANT</b>			
Land and Land Rights (330)			4,725 17
Structures and Improvements (331)			240,861 18
Preliminary Treatment Equipment (332)			6,088 19
Primary Treatment Equipment (333)			0 20
Secondary Treatment Equipment (334)			46,451 21
Advanced Treatment Equipment (335)			0 22
Chlorination Equipment (336)			0 23
Sludge Treatment and Disposal Equipment (337)			141,979 24
Plant Site Piping (338)			49,199 25
Flow Metering and Monitoring Equipment (339)			17,881 26
Outfall Sewer Pipes (340)			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)	
<b>TREATMENT AND DISPOSAL PLANT</b>			
Other Treatment and Disposal Plant Equipment (341)	39,789	4,560	<b>28</b>
<b>Total Treatment and Disposal Plant</b>	<b>546,973</b>	<b>4,560</b>	
<b>GENERAL PLANT</b>			
Land and Land Rights (370)	0		<b>29</b>
Structures and Improvements (371)	0		<b>30</b>
Office Furniture and Equipment (372)	1,605		<b>31</b>
Computer Equipment (372.1)	0	4,687	<b>32</b>
Transportation Equipment (373)	750	4,181	<b>33</b>
Other General Equipment (379)	1,792		<b>34</b>
Other Tangible Property (390)	0		<b>35</b>
<b>Total General Plant</b>	<b>4,147</b>	<b>8,868</b>	
<b>Total utility plant in service directly assignable</b>	<b>661,041</b>	<b>13,428</b>	
Common Utility Plant Allocated to Sewer Department	0		<b>36</b>
<b>Total utility plant in service</b>	<b>661,041</b>	<b>13,428</b>	

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

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
<b>TREATMENT AND DISPOSAL PLANT</b>			
Other Treatment and Disposal Plant Equipment (341)			44,349 28
<b>Total Treatment and Disposal Plant</b>	<b>0</b>	<b>0</b>	<b>551,533</b>
<b>GENERAL PLANT</b>			
Land and Land Rights (370)			0 29
Structures and Improvements (371)			0 30
Office Furniture and Equipment (372)			1,605 31
Computer Equipment (372.1)			4,687 32
Transportation Equipment (373)	750		4,181 33
Other General Equipment (379)			1,792 34
Other Tangible Property (390)			0 35
<b>Total General Plant</b>	<b>750</b>	<b>0</b>	<b>12,265</b>
<b>Total utility plant in service directly assignable</b>	<b>750</b>	<b>0</b>	<b>673,719</b>
Common Utility Plant Allocated to Sewer Department			0 36
<b>Total utility plant in service</b>	<b>750</b>	<b>0</b>	<b>673,719</b>

### 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	1	0	0	0	1		1
<b>Total Utility</b>		<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	

### 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	748	0	0	0	748	1
8.000	25,013	0	0	0	25,013	2
10.000	4,094	0	0	0	4,094	3
<b>Total Utility</b>	<b>29,855</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>29,855</b>	

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## SEWER OPERATING SECTION FOOTNOTES

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### Sewer Operation & Maintenance Expenses (Page S-05)

1. A/C #831 includes \$10,912 for cleaning 22,289 feet of sewer main.
  2. A/C #853 insurance expense is down because the Village found an insurance carrier with less premium after going out for bids.
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### Sewer Services (Page S-09)

1. The utility began reporting services in 1997 after receiving the rate increase effective in 1997.
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