



3015 (02-09-04)

**ANNUAL REPORT**

OF

Name: REEDSVILLE MUNICIPAL WATER UTILITY

Principal Office: P.O. BOX 220  
REEDSVILLE, WI 54230

For the Year Ended: DECEMBER 31, 2002

**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:** REEDSVILLE MUNICIPAL WATER UTILITY

**Utility Address:** P.O. BOX 220  
REEDSVILLE, WI 54230

**When was utility organized?** 1/1/1938

**Report any change in name:**

**Effective Date:**

**Utility Web Site:**

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

**Name:** MS MARY JO KRAHN

**Title:** CLERK/TREASURER

**Office Address:**

P.O. BOX 220  
REEDSVILLE, WI 54230

**Telephone:** (920) 754 - 4371

**Fax Number:** (920) 754 - 4757

**E-mail Address:**

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

**Name:** MR CHARLES N KRUEGER, CPA

**Title:** MANAGER

**Office Address:** HAWKINS, ASH, BAPTIE & COMPANY, LLP

1 EAST WALDO BLVD  
P.O. BOX 2020  
MANITOWOC, WI 54221-2020

**Telephone:** (920) 684 - 7128 EXT 112

**Fax Number:** (920) 684 - 3709

**E-mail Address:** ckrueger@habco.com

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

**Name:** MR EDWARD REINEMANN

**Title:** CHAIRMAN

**Office Address:**

317 MILL ST  
REEDSVILLE, WI 54230

**Telephone:**

**Fax Number:**

**E-mail Address:**

**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:** SEE ABOVE

**Title:**

**Office Address:**

1 EAST WALDO BLVD  
P.O. BOX 2020  
MANITOWOC, WI 54221-2020

**Telephone:** (920) 684 - 7128 EXT 112

**Fax Number:** (920) 684 - 3709

**E-mail Address:** ckrueger@habco.com

**Date of most recent audit report:** 2/11/2003

**Period covered by most recent audit:** JANUARY 1, 2002 TO DECEMBER 31, 2002

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

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**Name:** MR GEOFF WEINREIS

**Title:** SUPERINTENDENT

**Office Address:**

P.O. BOX 220  
REEDSVILLE, WI 54230

**Telephone:** (920) 754 - 4371

**Fax Number:** (920) 754 - 4757

**E-mail Address:**

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**Name of utility commission/committee:**

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

- MR KEN MACK, MEMBER
- MS MARY OLSON, MEMBER
- MR EDWARD REINEMANN, MEMBER

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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. § 66.0819 of the Wisconsin Statutes?**NO

**Date of Ordinance:**

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

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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)	128,893	128,323	1
<b>Operating Expenses:</b>			
Operation and Maintenance Expense (401)	71,558	75,338	2
Depreciation Expense (403)	24,735	24,138	3
Amortization Expense (404)	0	0	4
Taxes (408)	25,042	23,311	5
<b>Total Operating Expenses</b>	<b>121,335</b>	<b>122,787</b>	
<b>Net Operating Income</b>	<b>7,558</b>	<b>5,536</b>	
Income from Utility Plant Leased to Others (412-413)	0	0	6
<b>Utility Operating Income</b>	<b>7,558</b>	<b>5,536</b>	
<b>OTHER INCOME</b>			
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	16,679	0	8
Interest and Dividend Income (419)	7,474	12,158	9
Miscellaneous Nonoperating Income (421)	74,520	83,830	10
<b>Total Other Income</b>	<b>98,673</b>	<b>95,988</b>	
<b>Total Income</b>	<b>106,231</b>	<b>101,524</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>106,231</b>	<b>101,524</b>	
<b>INTEREST CHARGES</b>			
Interest on Long-Term Debt (427)	68,932	72,842	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>68,932</b>	<b>72,842</b>	
<b>Net Income</b>	<b>37,299</b>	<b>28,682</b>	
<b>EARNED SURPLUS</b>			
Unappropriated Earned Surplus (Beginning of Year) (216)	1,093,086	1,064,404	19
Balance Transferred from Income (433)	37,299	28,682	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>1,130,385</b>	<b>1,093,086</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>		
TOWER SITE RENTAL	16,679	3
<b>Total (Acct. 418):</b>	<b>16,679</b>	
<b>Interest and Dividend Income (419):</b>		
INTEREST	7,474	4
<b>Total (Acct. 419):</b>	<b>7,474</b>	
<b>Miscellaneous Nonoperating Income (421):</b>		
NON-REGULATED SEWER DEPT INCOME	74,520	5
<b>Total (Acct. 421):</b>	<b>74,520</b>	
<b>Miscellaneous Amortization (425):</b>		
NONE		6
<b>Total (Acct. 425):</b>	<b>0</b>	
<b>Other Income Deductions (426):</b>		
NONE		7
<b>Total (Acct. 426):</b>	<b>0</b>	
<b>Miscellaneous Credits to Surplus (434):</b>		
NONE		8
<b>Total (Acct. 434):</b>	<b>0</b>	
<b>Miscellaneous Debits to Surplus (435):</b>		
NONE		9
<b>Total (Acct. 435)--Debit:</b>	<b>0</b>	
<b>Appropriations of Surplus (436):</b>		
Detail appropriations to (from) account 215		10
<b>Total (Acct. 436)--Debit:</b>	<b>0</b>	
<b>Appropriations of Income to Municipal Funds (439):</b>		
NONE		11
<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>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Net income (or loss)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT**

- |   |
|---|
| <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	128,893	0	0	0	<b>128,893</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>						
NONE					<b>0</b>	<b>6</b>
<b>Revenues subject to Wisconsin Remainder Assessment</b>	<b>128,893</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>128,893</b>	

### BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
<b>UTILITY PLANT</b>			
Utility Plant (100)	1,177,585	1,126,418	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	299,592	291,268	2
<b>Net Utility Plant</b>	<b>877,993</b>	<b>835,150</b>	
<b>OTHER PROPERTY AND INVESTMENTS</b>			
Nonutility Property (121)	3,948,344	3,900,954	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	383,828	367,222	4
<b>Net Nonutility Property</b>	<b>3,564,516</b>	<b>3,533,732</b>	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	349,578	314,323	7
<b>Total Other Property and Investments</b>	<b>3,914,094</b>	<b>3,848,055</b>	
<b>CURRENT AND ACCRUED ASSETS</b>			
Cash and Working Funds (131)	13,064	10,405	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	17,043	16,768	11
Other Accounts Receivable (143)	56,216	56,066	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	0	13,353	14
Materials and Supplies (150)	22,015	19,425	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
<b>Total Current and Accrued Assets</b>	<b>108,338</b>	<b>116,017</b>	
<b>DEFERRED DEBITS</b>			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	23,651	29,564	20
<b>Total Deferred Debits</b>	<b>23,651</b>	<b>29,564</b>	
<b>Total Assets and Other Debits</b>	<b>4,924,076</b>	<b>4,828,786</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)	505,930	400,984	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	1,130,385	1,093,086	23
<b>Total Proprietary Capital</b>	<b>1,636,315</b>	<b>1,494,070</b>	
<b>LONG-TERM DEBT</b>			
Bonds (221)	0	0	24
Advances from Municipality (223)	388,678	318,138	25
Other long-Term Debt (224)	2,120,083	2,238,705	26
<b>Total Long-Term Debt</b>	<b>2,508,761</b>	<b>2,556,843</b>	
<b>CURRENT AND ACCRUED LIABILITIES</b>			
Notes Payable (231)	0	0	27
Accounts Payable (232)			28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)			30
Taxes Accrued (236)	23,701	21,787	31
Interest Accrued (237)	11,149	11,936	32
Other Current and Accrued Liabilities (238)			33
<b>Total Current and Accrued Liabilities</b>	<b>34,850</b>	<b>33,723</b>	
<b>DEFERRED CREDITS</b>			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
<b>Total Deferred Credits</b>	<b>0</b>	<b>0</b>	
<b>OPERATING RESERVES</b>			
Miscellaneous Operating Reserves (265)			37
<b>Total Operating Reserves</b>	<b>0</b>	<b>0</b>	
<b>CONTRIBUTIONS IN AID OF CONSTRUCTION</b>			
Contributions in Aid of Construction (271)	744,150	744,150	38
<b>Total Liabilities and Other Credits</b>	<b>4,924,076</b>	<b>4,828,786</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)	1,177,585	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)					6
Utility Plant Acquisition Adjustments (396)					7
Other Utility Plant Adjustments (397)					8
<b>Total Utility Plant</b>	1,177,585	0	0	0	
<b>Accumulated Provision for Depreciation and Amortization:</b>					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	299,592	0	0	0	9
<b>Total Accumulated Provision</b>	299,592	0	0	0	
<b>Net Utility Plant</b>	877,993	0	0	0	

### ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

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>	291,268				<b>291,268</b>	<b>1</b>
<b>Credits During Year</b>						<b>2</b>
<b>Accruals:</b>						<b>3</b>
Charged depreciation expense (403)	24,735				<b>24,735</b>	<b>4</b>
Depreciation expense on meters						<b>5</b>
charged to sewer (see Note 3)	569				<b>569</b>	<b>6</b>
Accruals charged other						<b>7</b>
accounts (specify):						<b>8</b>
					<b>0</b>	<b>9</b>
Salvage					<b>0</b>	<b>10</b>
Other credits (specify):						<b>11</b>
SALE PROCEEDS	1,500				<b>1,500</b>	<b>12</b>
<b>Total credits</b>	<b>26,804</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26,804</b>	<b>13</b>
<b>Debits during year</b>						<b>14</b>
Book cost of plant retired	18,480				<b>18,480</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>18,480</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,480</b>	<b>19</b>
<b>Balance End of Year</b>	<b>299,592</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>299,592</b>	<b>20</b>
<b>Composite Depreciation Rate?</b>	Yes					<b>21</b>
If yes, what is the rate?	2.20%					<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	3,900,954	70,030	22,640	<b>3,948,344</b>	<b>1</b>
<b>Other (specify):</b>					
NONE	0			<b>0</b>	<b>2</b>
<b>Total Nonutility Property (121)</b>	<b>3,900,954</b>	<b>70,030</b>	<b>22,640</b>	<b>3,948,344</b>	
Less accum. prov. depr. & amort. (122)	367,222	39,246	22,640	<b>383,828</b>	<b>3</b>
<b>Net Nonutility Property</b>	<b>3,533,732</b>	<b>30,784</b>	<b>0</b>	<b>3,564,516</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	16,028	14,285
Sewer utility	5,987	5,140
Gas utility		0
Merchandise		0
Other materials & supplies		0
<b>Total Materials and Supplies</b>	<b>22,015</b>	<b>19,425</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	400,984	1
<b>Changes during year (explain):</b>		
PAYMENTS FOR WATER AND SEWER IMPROVEMENTS	104,946	2
<b>Balance end of year</b>	<u><u>505,930</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.

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<b>Description of Issue (a)</b>	<b>Date of Issue (b)</b>	<b>Final Maturity Date (c)</b>	<b>Interest Rate (d)</b>	<b>Principal Amount End of Year (e)</b>
-------------------------------------	------------------------------	------------------------------------	------------------------------	---

---

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>					
ADVANCE FROM GENERAL FUND	01/01/1997	00/00/0000	0.00%	388,678	1
<b>Total for Account 223</b>				<b><u>388,678</u></b>	
<b>Other Long-Term Debt (224)</b>					
CLEAN WATER FUND LOAN	05/08/1996	05/01/2016	3.20%	2,120,083	2
<b>Total for Account 224</b>				<b><u>2,120,083</u></b>	

**TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	21,787	1
<b>Accruals:</b>		
Charged water department expense	25,042	2
Charged electric department expense		3
Charged sewer department expense	3,715	4
<b>Other (explain):</b>		
NONE		5
<b>Total Accruals and other credits</b>	<u>28,757</u>	
<b>Taxes paid during year:</b>		
County, state and local taxes	21,787	6
Social Security taxes	4,930	7
PSC Remainder Assessment	126	8
<b>Other (explain):</b>		
NONE		9
<b>Total payments and other debits</b>	<u>26,843</u>	
<b>Balance end of year</b>	<u><u>23,701</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>					
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>					
CLEAN WATER FUND LOAN	11,936	68,932	69,719	11,149	3
<b>Subtotal</b>	<b>11,936</b>	<b>68,932</b>	<b>69,719</b>	<b>11,149</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>11,936</b>	<b>68,932</b>	<b>69,719</b>	<b>11,149</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	178,879	0	0	565,271	0	<b>744,150</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>178,879</b>	<b>0</b>	<b>0</b>	<b>565,271</b>	<b>0</b>	<b>744,150</b>	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	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>		
NONE		2
<b>Total (Acct. 124):</b>	<b>0</b>	
<b>Special Funds (125):</b>		
SEWER RESTRICTED CASH ACCOUNTS	304,169	3
WATER RESTRICTED CASH ACCOUNTS	45,409	4
<b>Total (Acct. 125):</b>	<b>349,578</b>	
<b>Notes Receivable (141):</b>		
NONE		5
<b>Total (Acct. 141):</b>	<b>0</b>	
<b>Customer Accounts Receivable (142):</b>		
Water	17,043	6
Electric		7
Sewer (Regulated)		8
<b>Other (specify):</b>		
NONE		9
<b>Total (Acct. 142):</b>	<b>17,043</b>	
<b>Other Accounts Receivable (143):</b>		
Sewer (Non-regulated)	54,463	10
Merchandising, jobbing and contract work		11
<b>Other (specify):</b>		
INTEREST RECEIVABLE	1,753	12
<b>Total (Acct. 143):</b>	<b>56,216</b>	
<b>Receivables from Municipality (145):</b>		
NONE		13
<b>Total (Acct. 145):</b>	<b>0</b>	
<b>Prepayments (165):</b>		
NONE		14
<b>Total (Acct. 165):</b>	<b>0</b>	
<b>Extraordinary Property Losses (182):</b>		
NONE		15
<b>Total (Acct. 182):</b>	<b>0</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>	
<b>Other Deferred Debits (183):</b>		
WATER TOWER REPAINTING	23,651	16
<b>Total (Acct. 183):</b>	<b>23,651</b>	
<b>Payables to Municipality (233):</b>		
NONE		17
<b>Total (Acct. 233):</b>	<b>0</b>	
<b>Other Deferred Credits (253):</b>		
NONE		18
<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	1,152,001	0	0	0	1,152,001	1
Materials and Supplies	15,156	0	0	0	15,156	2
<b>Other (specify):</b>						
NONE					0	3
<b>Less Average:</b>						
Reserve for Depreciation	295,430	0	0	0	295,430	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	178,879	0	0	0	178,879	6
<b>Other (specify):</b>						
NONE					0	7
<b>Average Net Rate Base</b>	<b>692,848</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>692,848</b>	
Net Operating Income	7,558	0	0	0	7,558	8
<b>Net Operating Income as a percent of Average Net Rate Base</b>						
	1.09%	N/A	N/A	N/A	1.09%	

## 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	453,457	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	1,111,735	3
<b>Other (Specify):</b>		
NONE		4
<b>Total Average Proprietary Capital</b>	<b>1,565,192</b>	
<b>Net Income</b>		
Net Income	37,299	5
 <b>Percent Return on Proprietary Capital</b>	 <b>2.38%</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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### Balance Sheet End-of-Year Account Balances (Page F-18)

PSC AUTORIZATION LETTER OF AUGUST 22, 2001

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**FINANCIAL SECTION FOOTNOTES**

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**Identification and Ownership - Contacts (Page iv)**

September 16, 2003

Ms. Mary Jo Krahn, Clerk/Treasurer  
Reedsville Municipal Water Utility  
P.O. Box 220  
Reedsville, WI 54230-

2002 Analytical Review DWCCA-4980-ELE

Dear Ms. Krahn:

The Public Service Commission (Commission) staff has completed its analytical review of your utility's 2002 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. We have no questions only the following comments:

1. The amount reported for Utility Plant Jan. 1 on Page W-7, does not agree with the amount reported for plant on the Net Utility Plant schedule, Page F-6 of your prior year report. In the future, these amounts should agree. The difference for 2002 resulted in a slight overpayment of property tax equivalent.
2. On Page F-2, an amount is reported as tower rental. In the future, this amount is more appropriately reported in Account 474, Other Water Revenues.

In addition, you may receive additional inquiries from our office regarding your annual report during a rate case, construction authorization, or other Commission reviews.

Thank you for your efforts in preparing your 2002 annual report. We are closing the review of your 2002 annual report. . If you have any questions, please feel free to contact me at (608) 266-3768 or by e-mail at [elaine.engelke@psc.state.wi.us](mailto:elaine.engelke@psc.state.wi.us).

Sincerely,

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

ELE: w:\compl\Analytical Reviews\2002 analytical review letters\4980  
Reedsville.doc

To the Village Board  
Village of Reedsville, Wisconsin

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## FINANCIAL SECTION FOOTNOTES

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We have compiled the balance sheet of the Village of Reedsville Water Utility as of December 31, 2002 and the related statements of income and earned surplus and supplemental information for the year then ended included in the accompanying prescribed form, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants.

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 referred to above and, accordingly, do not express an opinion or any other form of assurance on them. These financial statements were compiled by us from financial statements for the same period that we previously audited as indicated in our report dated February 11, 2003.

These financial statements 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 are not designed for those who are not informed about such differences.

HAWKINS, ASH, BAPTIE & COMPANY, LLP

Manitowoc, Wisconsin  
February 11, 2003

**WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
<b>Operating Revenues</b>		
<b>Sales of Water</b>		
Sales of Water (460-467)	127,118	1
<b>Total Sales of Water</b>	<b>127,118</b>	
<b>Other Operating Revenues</b>		
Forfeited Discounts (470)	236	2
Other Water Revenues (474)	1,539	3
Amortization of Construction Grants (475)	0	4
<b>Total Other Operating Revenues</b>	<b>1,775</b>	
<b>Total Operating Revenues</b>	<b>128,893</b>	
<b>Operation and Maintenance Expenses</b>		
Plant Operation and Maintenance Expenses (600-660)	46,528	5
General Operating Expenses (680-690)	25,030	6
<b>Total Operation and Maintenance Expenses</b>	<b>71,558</b>	
<b>Other Operating Expenses</b>		
Depreciation Expense (403)	24,735	7
Amortization Expense (404)		8
Taxes (408)	25,042	9
<b>Total Other Operating Expenses</b>	<b>49,777</b>	
<b>Total Operating Expenses</b>	<b>121,335</b>	
<b>NET OPERATING INCOME</b>	<b>7,558</b>	

## WATER OPERATING REVENUES - SALES OF WATER

1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
2. Report estimated gallons for unmetered sales.
3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
4. Account 460, Unmetered Sales to General Customers - Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461 or Account 464).
5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
<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	407	20,345	57,892	4
Commercial	46	4,208	11,265	5
Industrial	2	42	162	6
<b>Total Metered Sales to General Customers (461)</b>	<b>455</b>	<b>24,595</b>	<b>69,319</b>	
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	2		52,901	8
Other Sales to Public Authorities (464)	14	1,960	4,898	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>471</b>	<b>26,555</b>	<b>127,118</b>	

### SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Customer Name (a)	Point of Delivery (b)	Thousands of Gallons Sold (c)	Revenues (d)	1
NONE	N/A			1
<b>Total</b>		<u>0</u>	<u>0</u>	

### 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 or Fd-1)	52,901	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>52,901</b>	
<b>Forfeited Discounts (470):</b>		
Customer late payment charges	236	5
<b>Other (specify):</b> NONE		6
<b>Total Forfeited Discounts (470)</b>	<b>236</b>	
<b>Other Water Revenues (474):</b>		
Return on net investment in meters charged to sewer department	1,539	7
<b>Other (specify):</b> NONE		8
<b>Total Other Water Revenues (474)</b>	<b>1,539</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)	18,588	1
Purchased Water (610)		2
Fuel or Power Purchased for Pumping (620)	4,781	3
Chemicals (630)	3,670	4
Supplies and Expenses (640)	1,220	5
Repairs of Water Plant (650)	17,791	6
Transportation Expenses (660)	478	7
<b>Total Plant Operation and Maintenance Expenses</b>	<b>46,528</b>	
<b>GENERAL OPERATING EXPENSES</b>		
Administrative and General Salaries (680)	3,938	8
Office Supplies and Expenses (681)	2,073	9
Outside Services Employed (682)	6,056	10
Insurance Expense (684)	2,848	11
Employees Pensions and Benefits (686)	6,860	12
Regulatory Commission Expenses (688)		13
Miscellaneous General Expenses (689)	3,255	14
Uncollectible Accounts (690)		15
<b>Total General Operating Expenses</b>	<b>25,030</b>	
<b>Total Operation and Maintenance Expenses</b>	<b>71,558</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		23,701	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		519	2
<b>Net property tax equivalent</b>		<b>23,182</b>	
Social Security		1,734	3
PSC Remainder Assessment		126	4
Other (specify): NONE			5
<b>Total tax expense</b>		<b><u>25,042</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 § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Manitowoc				1
<b>SUMMARY OF TAX RATES</b>							<b>2</b>
State tax rate	mills		0.219681				3
County tax rate	mills		6.916289				4
Local tax rate	mills		10.652199				5
School tax rate	mills		10.836760				6
Voc. school tax rate	mills		1.818601				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>30.443530</b>				<b>10</b>
Less: state credit	mills		1.633923				11
<b>Net tax rate</b>	mills		<b>28.809607</b>				<b>12</b>
<b>PROPERTY TAX EQUIVALENT CALCULATION</b>							<b>13</b>
<b>Local Tax Rate</b>	mills		<b>10.652199</b>				<b>14</b>
<b>Combined School Tax Rate</b>	mills		<b>12.655361</b>				<b>15</b>
<b>Other Tax Rate - Local</b>	mills		<b>0.000000</b>				<b>16</b>
<b>Total Local &amp; School Tax</b>	mills		<b>23.307560</b>				<b>17</b>
<b>Total Tax Rate</b>	mills		<b>30.443530</b>				<b>18</b>
<b>Ratio of Local and School Tax to Total</b>	dec.		<b>0.765600</b>				<b>19</b>
<b>Total tax net of state credit</b>	mills		<b>28.809607</b>				<b>20</b>
<b>Net Local and School Tax Rate</b>	mills		<b>22.056629</b>				<b>21</b>
Utility Plant, Jan. 1	\$	<b>1,166,008</b>	1,166,008				22
Materials & Supplies	\$	<b>14,285</b>	14,285				23
<b>Subtotal</b>	\$	<b>1,180,293</b>	<b>1,180,293</b>				<b>24</b>
Less: Plant Outside Limits	\$	<b>0</b>	0				25
<b>Taxable Assets</b>	\$	<b>1,180,293</b>	<b>1,180,293</b>				<b>26</b>
Assessment Ratio	dec.		0.910418				27
<b>Assessed Value</b>	\$	<b>1,074,560</b>	<b>1,074,560</b>				<b>28</b>
<b>Net Local &amp; School Rate</b>	mills		<b>22.056629</b>				<b>29</b>
<b>Tax Equiv. Computed for Current Year</b>	\$	<b>23,701</b>	<b>23,701</b>				<b>30</b>
Tax Equivalent per 1994 PSC Report	\$	14,678					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>23,701</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)	1,550		4
Structures and Improvements (311)	2,615		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	116,589		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>120,754</b>	<b>0</b>	
<b>PUMPING PLANT</b>			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	99,627		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	113,361		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	975		20
<b>Total Pumping Plant</b>	<b>213,963</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)	137,417		23
<b>Total Water Treatment Plant</b>	<b>137,417</b>	<b>0</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>			
Land and Land Rights (340)	250		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)			1,550 4
Structures and Improvements (311)			2,615 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			116,589 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>120,754</b>
<b>PUMPING PLANT</b>			
Land and Land Rights (320)			0 12
Structures and Improvements (321)			99,627 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			113,361 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			975 20
<b>Total Pumping Plant</b>	<b>0</b>	<b>0</b>	<b>213,963</b>
<b>WATER TREATMENT PLANT</b>			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			137,417 23
<b>Total Water Treatment Plant</b>	<b>0</b>	<b>0</b>	<b>137,417</b>
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>			
Land and Land Rights (340)			250 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)	177,008		<b>26</b>
Transmission and Distribution Mains (343)	322,286	35,567	<b>27</b>
Fire Mains (344)	0		<b>28</b>
Services (345)	49,025	8,593	<b>29</b>
Meters (346)	51,734		<b>30</b>
Hydrants (348)	41,903	12,818	<b>31</b>
Other Transmission and Distribution Plant (349)	0		<b>32</b>
<b>Total Transmission and Distribution Plant</b>	<b>642,206</b>	<b>56,978</b>	
<b>GENERAL PLANT</b>			
Land and Land Rights (370)	0		<b>33</b>
Structures and Improvements (371)	0		<b>34</b>
Office Furniture and Equipment (372)	7,508	5,405	<b>35</b>
Computer Equipment (372.1)	0		<b>36</b>
Transportation Equipment (373)	0		<b>37</b>
Other General Equipment (379)	4,570	7,264	<b>38</b>
Other Tangible Property (390)	0		<b>39</b>
<b>Total General Plant</b>	<b>12,078</b>	<b>12,669</b>	
<b>Total utility plant in service directly assignable</b>	<b>1,126,418</b>	<b>69,647</b>	
Common Utility Plant Allocated to Water Department	0		<b>40</b>
<b>Total utility plant in service</b>	<b>1,126,418</b>	<b>69,647</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)			177,008 26
Transmission and Distribution Mains (343)	13,725		344,128 27
Fire Mains (344)			0 28
Services (345)	1,755		55,863 29
Meters (346)			51,734 30
Hydrants (348)	3,000		51,721 31
Other Transmission and Distribution Plant (349)			0 32
<b>Total Transmission and Distribution Plant</b>	<b>18,480</b>	<b>0</b>	<b>680,704</b>
<b>GENERAL PLANT</b>			
Land and Land Rights (370)			0 33
Structures and Improvements (371)			0 34
Office Furniture and Equipment (372)			12,913 35
Computer Equipment (372.1)			0 36
Transportation Equipment (373)			0 37
Other General Equipment (379)			11,834 38
Other Tangible Property (390)			0 39
<b>Total General Plant</b>	<b>0</b>	<b>0</b>	<b>24,747</b>
<b>Total utility plant in service directly assignable</b>	<b>18,480</b>	<b>0</b>	<b>1,177,585</b>
Common Utility Plant Allocated to Water Department			0 40
<b>Total utility plant in service</b>	<b>18,480</b>	<b>0</b>	<b>1,177,585</b>

## SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

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

<b>Sources of Water Supply</b>					
<b>Month</b>	<b>Purchased Water</b>	<b>Surface Water</b>	<b>Ground Water</b>	<b>Total Gallons</b>	
<b>(a)</b>	<b>Gallons</b>	<b>Gallons</b>	<b>Gallons</b>	<b>All Methods</b>	
	<b>(000's)</b>	<b>(000's)</b>	<b>(000's)</b>	<b>(000's)</b>	
<b>(a)</b>	<b>(b)</b>	<b>(c)</b>	<b>(d)</b>	<b>(e)</b>	
January			2,438	2,438	1
February			2,821	2,821	2
March			2,766	2,766	3
April			2,441	2,441	4
May			3,051	3,051	5
June			2,864	2,864	6
July			3,051	3,051	7
August			2,840	2,840	8
September			2,603	2,603	9
October			2,456	2,456	10
November			2,505	2,505	11
December			2,809	2,809	12
<b>Total annual pumpage</b>	<b>0</b>	<b>0</b>	<b>32,645</b>	<b>32,645</b>	
Less: Water sold				26,555	13
Volume pumped but not sold				6,090	14
Volume sold as a percent of volume pumped				81%	15
Volume used for water production, water quality and system maintenance				359	16
Volume related to equipment/system malfunction				1,049	17
Non-utility volume NOT included in water sales				52	18
Total volume not sold but accounted for				1,460	19
Volume pumped but unaccounted for				4,630	20
Percent of water lost				14%	21
If more than 25%, indicate causes and state what action has been taken to reduce water loss:					22
Maximum gallons pumped by all methods in any one day during reporting year (000 gal.)				348	23
Date of maximum: 2/2/2002					24
Cause of maximum:					25
WATER MAIN BREAK					
Minimum gallons pumped by all methods in any one day during reporting year (000 gal.)				25	26
Date of minimum: 3/19/2002					27
Total KWH used for pumping for the year				50,661	28
If water is purchased: Vendor Name:					29
Point of Delivery:					30

**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>	
101 INDUSTRIAL DRIVE	3	335	12	90,000	Yes	<b>1</b>
205 DEERVIEW DR	5	410	12	90,000	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	3	5		1
Location	101 INDUSRTIAL DRIVE	205 DEERVIEW DR		2
Purpose	P	P		3
Destination	R	D		4
Pump Manufacturer	LAYNE	GOWLS		5
Year Installed	1974	1998		6
Type	VERTICAL TURBINE	VERTICAL TURBINE		7
Actual Capacity (gpm)	340	350		8
Pump Motor or Standby Engine Mfr	GE	US MOTOR		10
Year Installed	1974	1998		11
Type	ELECTRIC	ELECTRIC		12
Horsepower	30	30		13

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

## RESERVOIRS, STANDPIPES & WATER TREATMENT

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

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	1	4		1
<b>RESERVOIRS, STANDPIPES OR ELEVATED TANKS</b>				<b>2</b>
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET		<b>3</b>
Year constructed	1938	1984		<b>4</b>
Primary material (earthen, steel, concrete, other)	STEEL	STEEL		<b>5</b>
Elevation difference in feet (See Headnote 3.)	134	134		<b>6</b>
Total capacity in gallons (actual)	50,000	100,000		<b>7</b>
<b>WATER TREATMENT PLANT</b>				<b>8</b>
Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID	LIQUID		<b>9</b>
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE		<b>10</b>
Filters, type (gravity, pressure, other, none)	NONE	NONE		<b>11</b>
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.4896	0.6336		<b>12</b>
Is a corrosion control chemical used (yes, no)?	Y	Y		<b>13</b>
Is water fluoridated (yes, no)?	N	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	4.000	3,940	0	35	0	<b>3,905</b>	<b>1</b>
M	D	6.000	27,445	0	880	0	<b>26,565</b>	<b>2</b>
P	D	6.000	2,770	0	0	0	<b>2,770</b>	<b>3</b>
M	D	8.000	6,020	0	0	0	<b>6,020</b>	<b>4</b>
P	D	8.000	6,651	915	0	0	<b>7,566</b>	<b>5</b>
P	D	12.000	629	0	0	0	<b>629</b>	<b>6</b>
<b>Total Within Municipality</b>			<b>47,455</b>	<b>915</b>	<b>915</b>	<b>0</b>	<b>47,455</b>	
<b>Total Utility</b>			<b>47,455</b>	<b>915</b>	<b>915</b>	<b>0</b>	<b>47,455</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	367	0	0	0	367	17	1
M	1.000	85	14	14	0	85	31	2
M	1.500	8	0	0	0	8		3
M	2.000	7	0	0	0	7	1	4
M	3.000	2	0	0	0	2		5
M	4.000	1	0	0	0	1		6
<b>Total Utility</b>		<b>470</b>	<b>14</b>	<b>14</b>	<b>0</b>	<b>470</b>	<b>49</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).
5. Explain all reported adjustments as a schedule footnote.

#### Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.750	449	0	0	0	449	10	1
1.000	8	0	0	0	8	0	2
1.500	8	0	0	0	8	0	3
2.000	7	0	0	0	7	0	4
3.000	3	0	0	0	3	0	5
4.000	1	0	0	0	1	0	6
<b>Total:</b>	<b>476</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>476</b>	<b>10</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)	
0.750	361	23	2	2	0	61	449	1
1.000	0	6	0	2	0	0	8	2
1.500	0	6	0	2	0	0	8	3
2.000	0	5	0	1	0	1	7	4
3.000	0	2	0	1	0	0	3	5
4.000	0	1	0	0	0	0	1	6
<b>Total:</b>	<b>361</b>	<b>43</b>	<b>2</b>	<b>8</b>	<b>0</b>	<b>62</b>	<b>476</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	83	4	3	1	85	2
<b>Total Fire Hydrants</b>	<b>83</b>	<b>4</b>	<b>3</b>	<b>1</b>	<b>85</b>	
<b>Flushing Hydrants</b>						
	0				0	3
<b>Total Flushing Hydrants</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

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

Number of hydrants operated during year: 85  
 Number of distribution system valves end of year: 166  
 Number of distribution valves operated during year: 166

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## WATER OPERATING SECTION FOOTNOTES

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

W-650 REPAIRS-PRIOR YEAR HAD MORE WATER MAIN BREAKS

W-682 OUTSIDE SERVICES-DRINKING WATER TESTING AND TANK INSPECTION DURING 200

W-689 MISCELLANEOUS GENERAL EXPENSE-UNIFORM PURCHASES AND MORE VEHICLE REPAIRS

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

W-372 OFFICE F&F-HAND HELD READER AND SOFTWARE

W-379 OTHER EQUIPMENT-LOCATOR (\$745) AND UTILITY PORTION OF NEW TRUCK (\$6519)

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### Water Mains (Page W-15)

WATER MAINS WERE FINANCED BY THE VILLAGE-NO ASSESSMENT TO PROPERTY OWNERS

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### Water Services (Page W-16)

WATER SERVICES WERE FINANCED BY THE VILLAGE-NO ASSESSMENTS TO PROPERTY OWNERS

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

HYDRANT ADJUSTMENTS WERE DUE TO PROPERTY RECORD CORRECTIONS

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