



3015 (02-09-04)

**ANNUAL REPORT**

OF

Name: TOWN OF CALEDONIA - WATER UTILITY - DISTRICT NO. 1

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Principal Office: 6922 NICHOLSON ROAD  
CALEDONIA, WI 53108

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For the Year Ended: DECEMBER 31, 2001

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WATER, ELECTRIC, OR JOINT UTILITY  
TO  
PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854  
Madison, WI 53707-7854  
(608) 266-3766

*This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.*



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**IDENTIFICATION AND OWNERSHIP**

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**Exact Utility Name:** TOWN OF CALEDONIA - WATER UTILITY - DISTRICT NO. 1

**Utility Address:** 6922 NICHOLSON ROAD  
CALEDONIA, WI 53108

**When was utility organized?** 1/1/1963

**Report any change in name:**

**Effective Date:**

**Utility Web Site:**

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

**Name:** ROBERT LUI

**Title:** FIELD SUPERVISOR

**Office Address:**

6922 NICHOLSON ROAD  
CALEDONIA, WI 53108

**Telephone:** (414) 835 - 6421

**Fax Number:** (414) 835 - 2388

**E-mail Address:**

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

**Name:** MR JOHN KNEPEL

**Title:** CPA

**Office Address:** VIRCHOW, KRAUSE & COMPANY, LLP

115 S. 84TH STREET, SUITE 400  
MILWAUKEE, WI 53214

**Telephone:** (414) 777 - 5500

**Fax Number:** (414) 777 - 5555

**E-mail Address:** jknepel@virchowkrause.com

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

**Name:** MR. RONALD KELAND

**Title:** PRESIDENT

**Office Address:**

6922 NICHOLSON ROAD  
CALEDONIA, WI 53108

**Telephone:**

**Fax Number:**

**E-mail Address:**

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**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:** MR JOHN KNEPEL

**Title:** CPA

**Office Address:** VIRCHOW, KRAUSE & COMPANY, LLP  
115 S. 84TH STREET, SUITE 400  
MILWAUKEE, WI 53214

**Telephone:** (414) 777 - 5500

**Fax Number:** (414) 777 - 5555

**E-mail Address:** jknepel@virchowkrause.com

**Date of most recent audit report:** 12/31/2001

**Period covered by most recent audit:** JANUARY 1 - DECEMBER 31, 2001

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

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**Name:** MR ROBERT LUI

**Title:** FIELD SUPERVISOR

**Office Address:**  
6922 NICHOLSON ROAD  
CALEDONIA, WI 53108

**Telephone:** (414) 835 - 6421

**Fax Number:** (414) 835 - 2388

**E-mail Address:**

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**Name of utility commission/committee:**

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

- DR JOHN FRITSCHKE, COMMISSIONER
- MR RONALD KELAND, PRESIDENT
- MR ROBERT WITTKE, SECRETARY
- MR WAYNE WORDEN, VICE PRESIDENT

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**Is sewer service rendered by the utility?** NO

**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)	530,195	330,015	1
<b>Operating Expenses:</b>			
Operation and Maintenance Expense (401)	366,593	317,492	2
Depreciation Expense (403)	149,783	74,898	3
Amortization Expense (404)	38,462	0	4
Taxes (408)	3,987	3,686	5
<b>Total Operating Expenses</b>	<b>558,825</b>	<b>396,076</b>	
<b>Net Operating Income</b>	<b>(28,630)</b>	<b>(66,061)</b>	
Income from Utility Plant Leased to Others (412-413)	0	0	6
<b>Utility Operating Income</b>	<b>(28,630)</b>	<b>(66,061)</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)	218,115	312,136	9
Miscellaneous Nonoperating Income (421)	0	0	10
<b>Total Other Income</b>	<b>218,115</b>	<b>312,136</b>	
<b>Total Income</b>	<b>189,485</b>	<b>246,075</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>189,485</b>	<b>246,075</b>	
<b>INTEREST CHARGES</b>			
Interest on Long-Term Debt (427)	357,054	374,867	13
Amortization of Debt Discount and Expense (428)	21,086	21,178	14
Amortization of Premium on Debt--Cr. (429)			15
Interest on Debt to Municipality (430)	4,192	4,977	16
Other Interest Expense (431)	0	0	17
Interest Charged to Construction--Cr. (432)			18
<b>Total Interest Charges</b>	<b>382,332</b>	<b>401,022</b>	
<b>Net Income</b>	<b>(192,847)</b>	<b>(154,947)</b>	
<b>EARNED SURPLUS</b>			
Unappropriated Earned Surplus (Beginning of Year) (216)	(95,132)	59,815	19
Balance Transferred from Income (433)	(192,847)	(154,947)	20
Miscellaneous Credits to Surplus (434)	1,097,123	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>809,144</b>	<b>(95,132)</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>		
INVESTMENT INTEREST	86,649	4
SPECIAL ASSESSMENT INTEREST	131,466	5
<b>Total (Acct. 419):</b>	<b>218,115</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>		
TAXES LEVIED FOR OPERATION	374,887	9
RECLASSIFICATION FROM ACCOUNT 200	663,100	10
TRANSFER FROM GENERAL FUND	59,136	11
<b>Total (Acct. 434):</b>	<b>1,097,123</b>	
<b>Miscellaneous Debits to Surplus (435):</b>		
NONE		12
<b>Total (Acct. 435)--Debit:</b>	<b>0</b>	
<b>Appropriations of Surplus (436):</b>		
Detail appropriations to (from) account 215		13
<b>Total (Acct. 436)--Debit:</b>	<b>0</b>	
<b>Appropriations of Income to Municipal Funds (439):</b>		
NONE		14
<b>Total (Acct. 439)--Debit:</b>	<b>0</b>	

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

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					0	1
<b>Costs and Expenses of Merchandising, Jobbing and Contract Work (416):</b>						
Cost of merchandise sold					0	2
Payroll					0	3
Materials					0	4
Taxes					0	5
<b>Other (list by major classes):</b>					0	6
<b>Total costs and expenses</b>	0	0	0	0	0	
<b>Net income (or loss)</b>	0	0	0	0	0	

### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

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	530,195	0	0	0	530,195	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.)	0				0	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>						
.					0	6
<b>Revenues subject to Wisconsin Remainder Assessment</b>	<b>530,195</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>530,195</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)	11,290,847	10,439,217	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	464,261	314,478	2
<b>Net Utility Plant</b>	<b>10,826,586</b>	<b>10,124,739</b>	
<b>OTHER PROPERTY AND INVESTMENTS</b>			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
<b>Net Nonutility Property</b>	<b>0</b>	<b>0</b>	
Investment in Municipality (123)	0	0	5
Other Investments (124)	2,940,236	2,981,843	6
Special Funds (125)	0	0	7
<b>Total Other Property and Investments</b>	<b>2,940,236</b>	<b>2,981,843</b>	
<b>CURRENT AND ACCRUED ASSETS</b>			
Cash and Working Funds (131)	1,453,063	2,153,884	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	84,588	52,635	11
Other Accounts Receivable (143)	0	0	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	1,258,997	994,542	14
Materials and Supplies (150)	0	0	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
<b>Total Current and Accrued Assets</b>	<b>2,796,648</b>	<b>3,201,061</b>	
<b>DEFERRED DEBITS</b>			
Unamortized Debt Discount and Expense (181)	118,541	139,667	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	153,847	0	20
<b>Total Deferred Debits</b>	<b>272,388</b>	<b>139,667</b>	
<b>Total Assets and Other Debits</b>	<b>16,835,858</b>	<b>16,447,310</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)	0	663,100	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	809,144	(95,132)	23
<b>Total Proprietary Capital</b>	<b>809,144</b>	<b>567,968</b>	
<b>LONG-TERM DEBT</b>			
Bonds (221)	0	0	24
Advances from Municipality (223)	85,597	102,716	25
Other long-Term Debt (224)	7,780,000	8,520,000	26
<b>Total Long-Term Debt</b>	<b>7,865,597</b>	<b>8,622,716</b>	
<b>CURRENT AND ACCRUED LIABILITIES</b>			
Notes Payable (231)	0	0	27
Accounts Payable (232)	134,000	399,328	28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)			30
Taxes Accrued (236)	0	0	31
Interest Accrued (237)	50,747	55,188	32
Other Current and Accrued Liabilities (238)			33
<b>Total Current and Accrued Liabilities</b>	<b>184,747</b>	<b>454,516</b>	
<b>DEFERRED CREDITS</b>			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)	194,029	122,579	35
Other Deferred Credits (253)	746,201	556,185	36
<b>Total Deferred Credits</b>	<b>940,230</b>	<b>678,764</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)	7,036,140	6,123,346	38
<b>Total Liabilities and Other Credits</b>	<b>16,835,858</b>	<b>16,447,310</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)	11,066,583	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)	224,264				6
Utility Plant Acquisition Adjustments (396)					7
Other Utility Plant Adjustments (397)					8
<b>Total Utility Plant</b>	<b>11,290,847</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Accumulated Provision for Depreciation and Amortization:</b>					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	464,261	0	0	0	9
<b>Total Accumulated Provision</b>	<b>464,261</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Net Utility Plant</b>	<b>10,826,586</b>	<b>0</b>	<b>0</b>	<b>0</b>	

## 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>	314,478				<b>314,478</b>	<b>1</b>
<b>Credits During Year</b>						<b>2</b>
<b>Accruals:</b>						<b>3</b>
Charged depreciation expense (403)	149,783				<b>149,783</b>	<b>4</b>
Depreciation expense on meters						<b>5</b>
charged to sewer (see Note 3)					<b>0</b>	<b>6</b>
Accruals charged other						<b>7</b>
accounts (specify):						<b>8</b>
					<b>0</b>	<b>9</b>
Salvage					<b>0</b>	<b>10</b>
Other credits (specify):						<b>11</b>
					<b>0</b>	<b>12</b>
<b>Total credits</b>	<b>149,783</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>149,783</b>	<b>13</b>
<b>Debits during year</b>						<b>14</b>
Book cost of plant retired	0				<b>0</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>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>19</b>
<b>Balance End of Year</b>	<b>464,261</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>464,261</b>	<b>20</b>
<b>Composite Depreciation Rate?</b>	Yes					<b>21</b>
If yes, what is the rate?	1.53%					<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 1
Other					0	0 2
<b>Total Electric Utility</b>					<b>0</b>	<b>0</b>

Account	Total End of Year	Amount Prior Year
Electric utility total	0	0 1
Water utility		0 2
Sewer utility		0 3
Gas utility		0 4
Merchandise		0 5
Other materials & supplies		0 6
<b>Total Materials and Supplies</b>	<b>0</b>	<b>0</b>

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

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

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
	Amount (b)	Account Charged or Credited (c)		
<b>Unamortized debt discount &amp; expense (181)</b>				
1998 DEBT DISCOUNT	13,451	0	57,117	1
1999 DEBT DISCOUNT	7,675	0	61,424	2
<b>Total</b>			<b>118,541</b>	
<b>Unamortized premium on debt (251)</b>				
NONE				3
<b>Total</b>			<b>0</b>	

**CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

<b>Particulars (a)</b>	<b>Amount (b)</b>	
Balance first of year	663,100	1
<b>Changes during year (explain):</b>		
RECLASSIFICATION OF PRIOR YEARS' TAXES LEVIED FOR OPERATIONS	(663,100)	2
<b>Balance end of year</b>	<u><u>0</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>
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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 TOWN	01/01/1996	03/15/2006	4.70%	85,597	1
<b>Total for Account 223</b>				<b>85,597</b>	
<b>Other Long-Term Debt (224)</b>					
GENERAL OBLIGATION NOTE	11/09/1999	05/01/2009	4.50%	4,275,000	2
GENERAL OBLIGATION REFUNDING BONDS	12/01/1998	06/01/2016	4.00%	3,100,000	3
GENERAL OBLIGATION NOTE	01/01/1997	04/01/2005	4.00%	405,000	4
<b>Total for Account 224</b>				<b>7,780,000</b>	

**TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	0	1
<b>Accruals:</b>		
Charged water department expense	3,987	2
Charged electric department expense		3
Charged sewer department expense		4
<b>Other (explain):</b>		
NONE		5
<b>Total Accruals and other credits</b>	<u>3,987</u>	
<b>Taxes paid during year:</b>		
County, state and local taxes		6
Social Security taxes	3,428	7
PSC Remainder Assessment	559	8
<b>Other (explain):</b>		
NONE		9
<b>Total payments and other debits</b>	<u>3,987</u>	
<b>Balance end of year</b>	<u><u>0</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>					
ADVANCES TO MUNICIPALITY	3,821	4,192	4,828	3,185	2
<b>Subtotal</b>	<b>3,821</b>	<b>4,192</b>	<b>4,828</b>	<b>3,185</b>	
<b>Other long-Term Debt (224)</b>					
GENERAL OBLIGATION NOTE	40,744	230,376	233,379	37,741	3
GENERAL OBLIGATION REFUNDING BONDS	10,623	126,678	127,480	9,821	4
<b>Subtotal</b>	<b>51,367</b>	<b>357,054</b>	<b>360,859</b>	<b>47,562</b>	
<b>Notes Payable (231)</b>					
NONE	0			0	5
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total</b>	<b>55,188</b>	<b>361,246</b>	<b>365,687</b>	<b>50,747</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	6,123,346	0	0	0	0	<b>6,123,346</b>	1
<b>Add credits during year:</b>							
For Services						0	2
For Mains						0	3
<b>Other (specify):</b>							
SPECIAL ASSESSMENTS LEVIED	521,377					521,377	4
DEVELOPER CONTRIBUTIONS	391,417					391,417	5
<b>Deduct charges (specify):</b>							
NONE						0	6
<b>Balance End of Year</b>	<b>7,036,140</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,036,140</b>	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	7

### 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>		
SPECIAL ASSESSMENTS	2,940,236	2
<b>Total (Acct. 124):</b>	<b>2,940,236</b>	
<b>Special Funds (125):</b>		
NONE		3
<b>Total (Acct. 125):</b>	<b>0</b>	
<b>Notes Receivable (141):</b>		
NONE		4
<b>Total (Acct. 141):</b>	<b>0</b>	
<b>Customer Accounts Receivable (142):</b>		
Water	84,588	5
Electric		6
Sewer (Regulated)		7
<b>Other (specify):</b>		
NONE		8
<b>Total (Acct. 142):</b>	<b>84,588</b>	
<b>Other Accounts Receivable (143):</b>		
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		10
<b>Other (specify):</b>		
NONE		11
<b>Total (Acct. 143):</b>	<b>0</b>	
<b>Receivables from Municipality (145):</b>		
DELINQUENT UTILITIES ON TAX ROLL	52,304	12
SPECIAL ASSESSMENTS ON TAX ROLL	487,885	13
TAX LEVY	718,808	14
<b>Total (Acct. 145):</b>	<b>1,258,997</b>	
<b>Prepayments (165):</b>		
NONE		15
<b>Total (Acct. 165):</b>	<b>0</b>	
<b>Extraordinary Property Losses (182):</b>		
NONE		16
<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>		
UNAMORTIZED CONSTRUCTION COSTS - PSC AUTHORIZED (6/19/01)	153,847	17
<b>Total (Acct. 183):</b>	<b>153,847</b>	
<b>Payables to Municipality (233):</b>		
NONE		18
<b>Total (Acct. 233):</b>		<b>0</b>
<b>Other Deferred Credits (253):</b>		
TAX LEVY	718,808	19
DEFERRED SPECIAL ASSESSMENTS	27,393	20
<b>Total (Acct. 253):</b>	<b>746,201</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	9,790,142	0	0	0	9,790,142	1
Materials and Supplies	0	0	0	0	0	2
<b>Other (specify):</b>						<b>0</b>
						<b>3</b>
<b>Less Average:</b>						
Reserve for Depreciation	389,369	0	0	0	389,369	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	6,579,743	0	0	0	6,579,743	6
<b>Other (specify):</b>						<b>0</b>
						<b>7</b>
<b>Average Net Rate Base</b>	<b>2,821,030</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,821,030</b>	
Net Operating Income	(28,630)	0	0	0	(28,630)	8
<b>Net Operating Income as a percent of Average Net Rate Base</b>						
	-1.01%	N/A	N/A	N/A	-1.01%	

## 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	331,550	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	357,006	3
<b>Other (Specify):</b>		4
<b>Total Average Proprietary Capital</b>	<b>688,556</b>	
<b>Net Income</b>		
Net Income	(192,847)	5
<b>Percent Return on Proprietary Capital</b>	<b>-28.01%</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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### Signature Page (Page ii)

#### ACCOUNTANTS' COMPILATION REPORT

Town Board  
Town of Caledonia  
Racine County, Wisconsin

We have compiled the accompanying PSC Report of the Town of Caledonia Water Utility District No. 1, an enterprise fund of the Town of Caledonia, as of December 31, 2001 and 2000 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 Wisconsin Public Service Commission, information that is the representation of management. We have not audited or reviewed the financial statements referred to above and, do not express an opinion or any other form of assurance on them.

These financial statements are presented in accordance with the requirements of the Wisconsin Public Service Commission which differ from accounting principles generally accepted in the United States of America. Accordingly, these financial statements are not designed for those who are not informed about such differences.

Milwaukee, Wisconsin  
February 15, 2002

**FINANCIAL SECTION FOOTNOTES**

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

September 17, 2002

Mr. Peter J. Leege  
Division of Water, Compliance and Consumer Affairs  
Public Service Commission of Wisconsin  
610 North Whitney Way  
P.O. Box 7854  
Madison, WI 53707-7854

Dear Mr. Leege:

I have been requested by Caledonia Water Utility District No. 1 to respond to your request of August 30, 2000 regarding the Utility's 2001 Annual Report.

The enclosed page contains our responses. The numbers on the following page correspond to your questions.

Please feel free to contact me if you have any questions.

Very truly yours,

VIRCHOW, KRAUSE & COMPANY, LLP

John A. Knepel, CPA, Partner

cc: Larry Borchert, Town of Caledonia  
Robert Lui, Caledonia Water Utility

- 1. Not using the new depreciation rates for 2001 was an oversight. Notations have been made in the accounting records to use the 1.80% composite rate for 2002 and future years.
- 2. The explanations for the expense accounts that changed by \$2,000 and 30% when compared to 2000 are as follows:
  - 650: PFP to Racine Water was incorrect in 2001 and 2000. Should have been \$26,913 and \$15,825. Also, \$22,500 of main breaks was included.
  - 660: Less repairs due to aquisition of new van.
  - 684: Increased insurance cost.
  - 688: Rate increase application during 2000.
  - 689: Increase in water, gas and electric costs of \$3,708.

3. In discussing the situation with the Utility Manager, the utility

**FINANCIAL SECTION FOOTNOTES**

experienced a great deal of flushing by local contractors during 2000 and 2001. The quantity of water used in this process was not metered. For 2002, the utility has not experienced a similar issue. Expectations for 2002 are that the water loss will drop to acceptable levels. If you wish to discuss the issue further, please contact Mr. Robert Lui, Utility Manager.

\*\*\*\*\*  
August 30, 2002

Mr. Robert Lui, Field Supervisor  
Town of Caledonia Water Utility  
6922 Nicholson Road  
Caledonia, WI 53108-9648

2001 Analytical Review DWCCA-900-PJL

Dear Mr. Lui:

The Public Service Commission (Commission) staff has completed its analytical review of your utility's 2001 annual report. The primary purpose of the analytical review is to detect possible reporting or accounting related errors and also to identify significant fluctuations from prior years' data that are not sufficiently explained in the annual report. The analytical review did identify the following issue(s):

1. A revised composite depreciation rate of 1.80 percent or else a schedule of depreciation rates for individual plant accounts, to be effective January 1, 2001, was certified for use by your utility in the order dated November 1, 2000, in docket 900-WR-103. Based upon plant investment balances in the 2001 annual report, these revised rates were not used during 2001. Enclosed is a copy of the revised depreciation rates, which should be used to calculate depreciation expense beginning January 1, 2002.
2. As directed in the head notes of the Water Operation & Maintenance Expenses schedule on page W-5, please provide an explanation of any expense account which changed by \$2,000 and 30 percent when compared to the previous year and follow this procedure in the future. This was also mentioned in our letter of September 14, 2001, regarding our review of the utility's 2000 annual report.
3. During our review, we noted the percent of water losses for your water utility was 55 percent in 2000 and 29 percent in 2001. This loss is in excess of the Wis. Admin. Code PSC 185.85(4) ceiling of 25 percent for Class D water utilities. Our objective is to offer our assistance in determining the reason(s) for your high water loss and lend our support to acquire the resources to correct the problem.

Managing water losses is a project that might require some changes in your utility operations, planning and resource allocations. Perhaps you already have a plan or have budgeted resources to reduce your water losses. If so, please send or email us within the next 30 days a copy of your plan and/or information identifying the additional resources dedicated to addressing water losses.

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## FINANCIAL SECTION FOOTNOTES

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If you do not have a plan, please refer to Attachment A included with this letter. This provides practical steps to address water losses. After consideration of these steps, please send or e-mail us within the next 60 days a copy of a plan to address your water losses. If your utility does not own leak detection equipment, many consultants offer leak detection services. Another resource is the Wisconsin Rural Water Association (WRWA) that offers leak detection assistance to water utilities. You may call WRWA at (715) 344-7778. Commission staff is also available to provide further information or technical advice. If you have questions, please call Peter Feneht who may be reached at (608) 266-5614. E-mail water loss plans to Peter.Feneht@psc.state.wi.us and indicate in your response to the review letter that you have (or will) comply.

Responding to the questions posed from the analytical review does not preclude you from possibly receiving other inquiries from our office regarding your annual report in the future: for instance, during a rate case, construction authorization, or other Commission reviews.

We appreciate your cooperation in providing the above information. If you have any questions, please feel free to contact me at (608) 267-9198. Please respond within 30 days of this letter. We prefer that you respond by e-mail if it is convenient for you to do so. My e-mail address is peter.leege@psc.state.wi.us. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

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

Enclosures

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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)	527,591	1
<b>Total Sales of Water</b>	<b>527,591</b>	
<b>Other Operating Revenues</b>		
Forfeited Discounts (470)	444	2
Other Water Revenues (474)	2,160	3
Amortization of Construction Grants (475)	0	4
<b>Total Other Operating Revenues</b>	<b>2,604</b>	
<b>Total Operating Revenues</b>	<b>530,195</b>	
<b>Operation and Maintenance Expenses</b>		
Plant Operation and Maintenance Expenses (600-660)	280,221	5
General Operating Expenses (680-690)	86,372	6
<b>Total Operation and Maintenance Expenses</b>	<b>366,593</b>	
<b>Other Operating Expenses</b>		
Depreciation Expense (403)	149,783	7
Amortization Expense (404)	38,462	8
Taxes (408)	3,987	9
<b>Total Other Operating Expenses</b>	<b>192,232</b>	
<b>Total Operating Expenses</b>	<b>558,825</b>	
<b>NET OPERATING INCOME</b>	<b>(28,630)</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	1,163	79,753	257,204	4
Commercial	73	34,602	91,503	5
Industrial	9	7,679	17,513	6
<b>Total Metered Sales to General Customers (461)</b>	<b>1,245</b>	<b>122,034</b>	<b>366,220</b>	
Private Fire Protection Service (462)	16		7,579	7
Public Fire Protection Service (463)	1		153,792	8
Other Sales to Public Authorities (464)				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>1,262</b>	<b>122,034</b>	<b>527,591</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 or Fd-1)	153,792	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>153,792</b>	
<b>Forfeited Discounts (470):</b>		
Customer late payment charges	444	5
<b>Other (specify):</b>		
NONE		6
<b>Total Forfeited Discounts (470)</b>	<b>444</b>	
<b>Other Water Revenues (474):</b>		
Return on net investment in meters charged to sewer department		7
<b>Other (specify):</b>		
SPECIAL ASSESSMENT LETTERS	2,160	8
<b>Total Other Water Revenues (474)</b>	<b>2,160</b>	
<b>Amortization of Construction Grants (475):</b>		
NONE		9
<b>Total Amortization of Construction Grants (475)</b>	<b>0</b>	

## WATER OPERATION & MAINTENANCE EXPENSES

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

Particulars (a)	Amount (b)	
<b>PLANT OPERATION AND MAINTENANCE EXPENSES</b>		
Salaries and Wages (600)	45,178	1
Purchased Water (610)	178,773	2
Fuel or Power Purchased for Pumping (620)		3
Chemicals (630)		4
Supplies and Expenses (640)	788	5
Repairs of Water Plant (650)	52,788	6
Transportation Expenses (660)	2,694	7
<b>Total Plant Operation and Maintenance Expenses</b>	<b>280,221</b>	
 <b>GENERAL OPERATING EXPENSES</b>		
Administrative and General Salaries (680)	16,285	8
Office Supplies and Expenses (681)	2,736	9
Outside Services Employed (682)	40,267	10
Insurance Expense (684)	8,000	11
Employees Pensions and Benefits (686)	10,561	12
Regulatory Commission Expenses (688)		13
Miscellaneous General Expenses (689)	8,523	14
Uncollectible Accounts (690)		15
<b>Total General Operating Expenses</b>	<b>86,372</b>	
 <b>Total Operation and Maintenance Expenses</b>	 <b>366,593</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			1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department			2
<b>Net property tax equivalent</b>		<b>0</b>	
Social Security		3,428	3
PSC Remainder Assessment		559	4
Other (specify): NONE			5
<b>Total tax expense</b>		<b><u>3,987</u></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)	0		4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	0		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>PUMPING PLANT</b>			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	0		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	0	333,769	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>0</b>	<b>333,769</b>	
<b>WATER TREATMENT PLANT</b>			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	0		23
<b>Total Water Treatment Plant</b>	<b>0</b>	<b>0</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>			
Land and Land Rights (340)	0		24
Structures and Improvements (341)	0		25

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

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
<b>INTANGIBLE PLANT</b>			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
<b>Total Intangible Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>SOURCE OF SUPPLY PLANT</b>			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			0 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>0</b>
<b>PUMPING PLANT</b>			
Land and Land Rights (320)			0 12
Structures and Improvements (321)			0 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			333,769 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>0</b>	<b>0</b>	<b>333,769</b>
<b>WATER TREATMENT PLANT</b>			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			0 23
<b>Total Water Treatment Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>			
Land and Land Rights (340)			0 24
Structures and Improvements (341)			0 25

### WATER UTILITY PLANT IN SERVICE

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)	0	965,493	<b>26</b>
Transmission and Distribution Mains (343)	6,518,751	893,224	<b>27</b>
Fire Mains (344)	0		<b>28</b>
Services (345)	1,149,304	148,311	<b>29</b>
Meters (346)	114,467	19,353	<b>30</b>
Hydrants (348)	674,569	126,421	<b>31</b>
Other Transmission and Distribution Plant (349)	0	43,564	<b>32</b>
<b>Total Transmission and Distribution Plant</b>	<b>8,457,091</b>	<b>2,196,366</b>	
<b>GENERAL PLANT</b>			
Land and Land Rights (370)	17,109		<b>33</b>
Structures and Improvements (371)	0		<b>34</b>
Office Furniture and Equipment (372)	240		<b>35</b>
Computer Equipment (372.1)	0		<b>36</b>
Transportation Equipment (373)	23,293		<b>37</b>
Other General Equipment (379)	15,969	22,746	<b>38</b>
Other Tangible Property (390)	0		<b>39</b>
<b>Total General Plant</b>	<b>56,611</b>	<b>22,746</b>	
<b>Total utility plant in service directly assignable</b>	<b>8,513,702</b>	<b>2,552,881</b>	
Common Utility Plant Allocated to Water Department	0		<b>40</b>
<b>Total utility plant in service</b>	<b>8,513,702</b>	<b>2,552,881</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)			965,493 26
Transmission and Distribution Mains (343)			7,411,975 27
Fire Mains (344)			0 28
Services (345)			1,297,615 29
Meters (346)			133,820 30
Hydrants (348)			800,990 31
Other Transmission and Distribution Plant (349)			43,564 32
<b>Total Transmission and Distribution Plant</b>	<b>0</b>	<b>0</b>	<b>10,653,457</b>
<b>GENERAL PLANT</b>			
Land and Land Rights (370)			17,109 33
Structures and Improvements (371)			0 34
Office Furniture and Equipment (372)			240 35
Computer Equipment (372.1)			0 36
Transportation Equipment (373)			23,293 37
Other General Equipment (379)			38,715 38
Other Tangible Property (390)			0 39
<b>Total General Plant</b>	<b>0</b>	<b>0</b>	<b>79,357</b>
<b>Total utility plant in service directly assignable</b>	<b>0</b>	<b>0</b>	<b>11,066,583</b>
Common Utility Plant Allocated to Water Department			0 40
<b>Total utility plant in service</b>	<b>0</b>	<b>0</b>	<b>11,066,583</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.

Month (a)	Sources of Water Supply			Total Gallons All Methods (000's) (e)	
	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)		
January				0	1
February				0	2
March	34,564			34,564	3
April				0	4
May				0	5
June	42,429			42,429	6
July				0	7
August				0	8
September	58,510			58,510	9
October				0	10
November				0	11
December	40,404			40,404	12
<b>Total annual pumpage</b>	<b>175,907</b>	<b>0</b>	<b>0</b>	<b>175,907</b>	
Less: Water sold				122,034	13
Volume pumped but not sold				53,873	14
Volume sold as a percent of volume pumped				69%	15
Volume used for water production, water quality and system maintenance				2,000	16
Volume related to equipment/system malfunction				750	17
Non-utility volume NOT included in water sales				304	18
Total volume not sold but accounted for				3,054	19
Volume pumped but unaccounted for				50,819	20
Percent of water lost				29%	21
If more than 25%, indicate causes and state what action has been taken to reduce water loss:					22
The cause of water loss was due to a large amount of new construction and the related flushing done for the sampling.					
The action being taken is that the Utility will try to charge the contractor for the flushing related to new construction.					
Maximum gallons pumped by all methods in any one day during reporting year (000 gal.)				802	23
Date of maximum: 8/7/2001					24
Cause of maximum:					25
Very dry conditions.					
Minimum gallons pumped by all methods in any one day during reporting year (000 gal.)				359	26
Date of minimum: 2/17/2001					27
Total KWH used for pumping for the year				0	28
If water is purchased: Vendor Name: RACINE WATER UTILITY					29
Point of Delivery: (SEE FOOTNOTE)					30

**SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)
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NONE

## 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	BOOSTER STATION		1
Location	7822 DUNKELOW ROAD		2
Purpose		P	3
Destination		R	4
Pump Manufacturer	AURORA PENTAIR GROUP		5
Year Installed	2001		6
Type	CENTRIFUGAL		7
Actual Capacity (gpm)	2,800		8
Pump Motor or Standby Engine Mfr	MARATHON MOTORS		10
Year Installed	2001		11
Type	ELECTRIC		12
Horsepower	60		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			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	4101 NICHOLSON ROAD		1
<b>RESERVOIRS, STANDPIPES OR ELEVATED TANKS</b>			<b>2</b>
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET		3
Year constructed	2001		4
Primary material (earthen, steel, concrete, other)	STEEL		5
Elevation difference in feet (See Headnote 3.)	121		6
Total capacity in gallons (actual)	750,000		7
<b>WATER TREATMENT PLANT</b>			<b>8</b>
Disinfection, type of equipment (gas, liquid, powder, other)			9
Points of application (wellhouse, central facilities, booster station, other)			10
Filters, type (gravity, pressure, other, none)			11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)			12
Is a corrosion control chemical used (yes, no)?			13
Is water fluoridated (yes, no)?			14
			15
			16
			17
			18
			19
			20
			21
			22
			23
			24
			25

### 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	6.000	17,221	0	0	0	17,221	1
P	D	6.000	45	0	0	0	45	2
M	D	8.000	11,950	0	0	0	11,950	3
P	D	8.000	30,029	12,317	0	0	42,346	4
M	T	12.000	20,525	0	0	0	20,525	5
P	T	12.000	32,341	3,363	0	0	35,704	6
P	T	16.000	1,295	1,820	0	0	3,115	7
P	T	20.000	11,942	0	0	0	11,942	8
M	T	24.000	2,342	0	0	0	2,342	9
P	T	24.000	7,419	0	0	0	7,419	10
<b>Total Within Municipality</b>			<b>135,109</b>	<b>17,500</b>	<b>0</b>	<b>0</b>	<b>152,609</b>	
<b>Total Utility</b>			<b>135,109</b>	<b>17,500</b>	<b>0</b>	<b>0</b>	<b>152,609</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	399	0	0	0	399	7	1
M	1.000	915	126	0	0	1,041	20	2
M	1.250	7	0	0	0	7		3
M	1.500	116	5	0	0	121		4
M	2.000	3	2	0	0	5		5
M	4.000	11	0	0	0	11		6
M	6.000	12	6	0	0	18		7
M	8.000	2	1	0	0	3		8
M	10.000	1	0	0	0	1		9
M	12.000	1	1	0	0	2		10
<b>Total Utility</b>		<b>1,467</b>	<b>141</b>	<b>0</b>	<b>0</b>	<b>1,608</b>	<b>27</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	1,110	158	24	0	1,244	49	1
1.000	5	3	0	0	8	0	2
1.500	41	3	0	0	44	0	3
2.000	10	1	0	0	11	0	4
3.000	0	0	0	0	0	0	5
4.000	1	0	0	0	1	0	6
8.000	1	0	0	0	1	0	7
<b>Total:</b>	<b>1,168</b>	<b>165</b>	<b>24</b>	<b>0</b>	<b>1,309</b>	<b>49</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	1,210	18	4	0	0	12	1,244	1
1.000	0	6	0	0	0	2	8	2
1.500	0	44	0	0	0	0	44	3
2.000	0	8	3	0	0	0	11	4
3.000	0	0	0	0	0	0	0	5
4.000	0	1	0	0	0	0	1	6
8.000	0	1	0	0	0	0	1	7
<b>Total:</b>	<b>1,210</b>	<b>78</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>14</b>	<b>1,309</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	311	41			352	2
<b>Total Fire Hydrants</b>	<b>311</b>	<b>41</b>	<b>0</b>	<b>0</b>	<b>352</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:	83
Number of distribution system valves end of year:	380
Number of distribution valves operated during year:	48

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## WATER OPERATING SECTION FOOTNOTES

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

Addition of Other General Equipment of \$22,746 was for a pickup truck and a dump truck. The cost of this equipment was split 50/50 with the sewer utility.

Addition of Electric Pumping Equipment of \$333,769 was for the new booster station.

Addition of Other Transimission and Distribution Plant of \$43,564 was for an excavation project.

Addition of Distribution Reservoirs and Standpipes of \$965,493 was for the new water tower.

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### Pumping and Purchased Water Statistics (Page W-10)

Points of Delivery:

- 1) South end of North Green Bay Road
  - 2) Douglas Avenue and 3 Mile Road
  - 3) Newman Road at Northwestern Avenue
  - 4) Emmertsen Road
- 

### Water Mains (Page W-15)

Financing of water mains was done by proceeds of long-term debt.

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### Water Services (Page W-16)

Financing of water services was done by proceeds of long-term debt.

There are significantly more water services in use than meters in use because there is no mandatory hookup required. This was a decision made by the Town Board.

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### Meters (Page W-17)

The 24 meters retired were traded-in and the salvage value was put towards the new ones purchased.

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