



3014 (02-09-04)

**ANNUAL REPORT**

OF

Name: KEWAUNEE MUNICIPAL WATER UTILITY

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Principal Office: 413 MILWAUKEE STREET  
KEWAUNEE, WI 54216-0249

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For the Year Ended: DECEMBER 31, 2002

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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**

**Exact Utility Name:** KEWAUNEE MUNICIPAL WATER UTILITY

**Utility Address:** 413 MILWAUKEE STREET  
KEWAUNEE, WI 54216-0249

**When was utility organized?** 1/1/1916

**Report any change in name:**

**Effective Date:**

**Utility Web Site:**

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

**Name:** BRIAN KRANZ  
**Title:** CITY ADMINISTRATOR

**Office Address:**  
413 MILWAUKEE STREET  
KEWAUNEE, WI 54216-0249

**Telephone:** (920) 388 - 5000

**Fax Number:** (920) 388 - 5025

**E-mail Address:** kewaunee@itol.com

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

**Name:** KARLA THOMPSON  
**Title:** MANAGER

**Office Address:** VIRCHOW, KRAUSE & CO, LLP  
TEN TERRACE COURT  
P.O. BOX 7398  
MADISON, WI 53707-7398

**Telephone:** (608) 249 - 6622 EXT 2315

**Fax Number:** (608) 249 - 8532

**E-mail Address:** KTHOMPSON@VIRCHOWKRAUSE.COM

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

**Name:** DARIN JEANQUART  
**Title:** PRESIDENT

**Office Address:**  
413 MILWAUKEE STREET  
KEWAUNEE, WI 54216-0249

**Telephone:** (920) 388 - 5000

**Fax Number:** (920) 388 - 5025

**E-mail Address:**

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

**IDENTIFICATION AND OWNERSHIP**

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

**Name:** VICKI HELLENBRAND

**Title:** PARTNER

**Office Address:** VIRCHOW, KRAUSE & CO, LLP  
TEN TERRACE COURT  
P.O. BOX 7398  
MADISON, WI 53707-7398

**Telephone:** (608) 249 - 6622

**Fax Number:** (608) 249 - 8532

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

**Date of most recent audit report:** 3/18/2003

**Period covered by most recent audit:** YEAR ENDED 12/31/02

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

**Name:** CHUCK BALLEINE

**Title:** DIRECTOR OF PUBLIC WORKS

**Office Address:**

413 MILWAUKEE STREET  
KEWAUNEE, WI 54216-0249

**Telephone:** (920) 388 - 5000

**Fax Number:** (920) 388 - 5025

**E-mail Address:**

**Name of utility commission/committee:** CITY COUNCIL

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

- JIM ABRAHAMSON
- JOHN BLAHA
- DELBERT CHARLES
- DARRIN JEANQUART, PRESIDENT
- DONALD RABAS
- PHILLIP SANDERS
- TOM SCHNEIDER
- FRED SCHRODER
- JEFF VOLLENWEIDER

**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:** [REDACTED]

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

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

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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)	419,005	399,081	1
<b>Operating Expenses:</b>			
Operation and Maintenance Expense (401-402)	235,539	231,707	2
Depreciation Expense (403)	104,995	73,997	3
Amortization Expense (404-407)	0	0	4
Taxes (408)	56,088	52,374	5
<b>Total Operating Expenses</b>	<b>396,622</b>	<b>358,078</b>	
<b>Net Operating Income</b>	<b>22,383</b>	<b>41,003</b>	
Income from Utility Plant Leased to Others (412-413)	0	0	6
<b>Utility Operating Income</b>	<b>22,383</b>	<b>41,003</b>	
<b>OTHER INCOME</b>			
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	6,343	6,729	10
Miscellaneous Nonoperating Income (421)	0	0	11
<b>Total Other Income</b>	<b>6,343</b>	<b>6,729</b>	
<b>Total Income</b>	<b>28,726</b>	<b>47,732</b>	
<b>MISCELLANEOUS INCOME DEDUCTIONS</b>			
Miscellaneous Amortization (425)	0	0	12
Other Income Deductions (426)	0	0	13
<b>Total Miscellaneous Income Deductions</b>	<b>0</b>	<b>0</b>	
<b>Income Before Interest Charges</b>	<b>28,726</b>	<b>47,732</b>	
<b>INTEREST CHARGES</b>			
Interest on Long-Term Debt (427)	39,666	28,777	14
Amortization of Debt Discount and Expense (428)	3,492	3,858	15
Amortization of Premium on Debt--Cr. (429)			16
Interest on Debt to Municipality (430)	36	318	17
Other Interest Expense (431)	0	0	18
Interest Charged to Construction--Cr. (432)			19
<b>Total Interest Charges</b>	<b>43,194</b>	<b>32,953</b>	
<b>Net Income</b>	<b>(14,468)</b>	<b>14,779</b>	
<b>EARNED SURPLUS</b>			
Unappropriated Earned Surplus (Beginning of Year) (216)	357,782	343,003	20
Balance Transferred from Income (433)	(14,468)	14,779	21
Miscellaneous Credits to Surplus (434)	0	0	22
Miscellaneous Debits to Surplus--Debit (435)	0	0	23
Appropriations of Surplus--Debit (436)	0	0	24
Appropriations of Income to Municipal Funds--Debit (439)	0	0	25
<b>Total Unappropriated Earned Surplus End of Year (216)</b>	<b>343,314</b>	<b>357,782</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 Income from Nonutility Operations, Account 417.

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>Income from Nonutility Operations (417):</b>		
NONE		3
<b>Total (Acct. 417):</b>	<b>0</b>	
<b>Nonoperating Rental Income (418):</b>		
NONE		4
<b>Total (Acct. 418):</b>	<b>0</b>	
<b>Interest and Dividend Income (419):</b>		
INVESTMENT INCOME	4,830	5
SPECIAL ASSESSMENT INTEREST	1,513	6
<b>Total (Acct. 419):</b>	<b>6,343</b>	
<b>Miscellaneous Nonoperating Income (421):</b>		
NONE		7
<b>Total (Acct. 421):</b>	<b>0</b>	
<b>Miscellaneous Amortization (425):</b>		
NONE		8
<b>Total (Acct. 425):</b>	<b>0</b>	
<b>Other Income Deductions (426):</b>		
NONE		9
<b>Total (Acct. 426):</b>	<b>0</b>	
<b>Miscellaneous Credits to Surplus (434):</b>		
NONE		10
<b>Total (Acct. 434):</b>	<b>0</b>	
<b>Miscellaneous Debits to Surplus (435):</b>		
NONE		11
<b>Total (Acct. 435)--Debit:</b>	<b>0</b>	
<b>Appropriations of Surplus (436):</b>		
Detail appropriations to (from) account 215		12
<b>Total (Acct. 436)--Debit:</b>	<b>0</b>	
<b>Appropriations of Income to Municipal Funds (439):</b>		
NONE		13
<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 &amp; 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	419,005	0	0	0	419,005	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	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>419,005</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>419,005</b>	

### DISTRIBUTION OF TOTAL PAYROLL

1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	103,129		<b>103,129</b>	1
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts			0	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
<b>Total Payroll</b>	<b>103,129</b>	<b>0</b>	<b>103,129</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)	5,304,705	2,928,799	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	870,395	864,992	2
<b>Net Utility Plant</b>	<b>4,434,310</b>	<b>2,063,807</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)	17,914	70,793	6
Special Funds (125)	87,954	83,388	7
<b>Total Other Property and Investments</b>	<b>105,868</b>	<b>154,181</b>	
<b>CURRENT AND ACCRUED ASSETS</b>			
Cash and Working Funds (131)	192,691	130,986	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	104,912	100,412	11
Other Accounts Receivable (143)	0	0	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	8,427	8,903	14
Materials and Supplies (150)	10,851	8,840	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
<b>Total Current and Accrued Assets</b>	<b>316,881</b>	<b>249,141</b>	
<b>DEFERRED DEBITS</b>			
Unamortized Debt Discount and Expense (181)	16,156	19,646	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
<b>Total Deferred Debits</b>	<b>16,156</b>	<b>19,646</b>	
<b>Total Assets and Other Debits</b>	<b>4,873,215</b>	<b>2,486,775</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)	411,986	411,986	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	343,314	357,782	23
<b>Total Proprietary Capital</b>	<b>755,300</b>	<b>769,768</b>	
<b>LONG-TERM DEBT</b>			
Bonds (221)	435,000	470,000	24
Advances from Municipality (223)	0	4,350	25
Other Long-Term Debt (224)	2,195,720	0	26
<b>Total Long-Term Debt</b>	<b>2,630,720</b>	<b>474,350</b>	
<b>CURRENT AND ACCRUED LIABILITIES</b>			
Notes Payable (231)	0	0	27
Accounts Payable (232)	216,293	10,661	28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)			30
Taxes Accrued (236)	0	0	31
Interest Accrued (237)	19,102	7,102	32
Other Current and Accrued Liabilities (238)			33
<b>Total Current and Accrued Liabilities</b>	<b>235,395</b>	<b>17,763</b>	
<b>DEFERRED CREDITS</b>			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	15,235	10,507	36
<b>Total Deferred Credits</b>	<b>15,235</b>	<b>10,507</b>	
<b>OPERATING RESERVES</b>			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			40
<b>Total Operating Reserves</b>	<b>0</b>	<b>0</b>	
<b>CONTRIBUTIONS IN AID OF CONSTRUCTION</b>			
Contributions in Aid of Construction (271)	1,236,565	1,214,387	41
<b>Total Liabilities and Other Credits</b>	<b>4,873,215</b>	<b>2,486,775</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 (101)	2,908,518	0	0	0	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)					5
Completed Construction not Classified (106)	2,396,187				6
Construction Work in Progress (107)					7
Utility Plant Acquisition Adjustments (108)					8
Other Utility Plant Adjustments (109)					9
<b>Total Utility Plant</b>	<b>5,304,705</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)	870,395	0	0	0	10
<b>Total Accumulated Provision</b>	<b>870,395</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Net Utility Plant</b>	<b>4,434,310</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>	864,992				<b>864,992</b>	<b>1</b>
<b>Credits During Year</b>						<b>2</b>
<b>Accruals:</b>						<b>3</b>
Charged depreciation expense (403)	104,995				<b>104,995</b>	<b>4</b>
Depreciation expense on meters						<b>5</b>
charged to sewer (see Note 3)	6,521				<b>6,521</b>	<b>6</b>
Accruals charged other						<b>7</b>
accounts (specify):						<b>8</b>
					<b>0</b>	<b>9</b>
Salvage	294				<b>294</b>	<b>10</b>
Other credits (specify):						<b>11</b>
					<b>0</b>	<b>12</b>
<b>Total credits</b>	<b>111,810</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>111,810</b>	<b>13</b>
<b>Debits during year</b>						<b>14</b>
Book cost of plant retired	106,407				<b>106,407</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>106,407</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>106,407</b>	<b>19</b>
<b>Balance End of Year</b>	<b>870,395</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>870,395</b>	<b>20</b>
<b>Composite Depreciation Rate?</b>	No					<b>21</b>
If yes, what is the rate?						<b>22</b>

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

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

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
<b>Other (specify):</b>					
NONE	0			0	2
<b>Total Nonutility Property (121)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
Less accum. prov. depr. & amort. (122)	0			0	3
<b>Net Nonutility Property</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

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

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

### MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)
<b>Electric Utility</b>						
Fuel for generation					0	0
Other					0	0
<b>Total Electric Utility</b>					<b>0</b>	<b>0</b>

Account	Total End of Year	Amount Prior Year
Electric utility total	0	0
Water utility	10,851	8,840
Sewer utility		0
Gas utility		0
Merchandise		0
Other materials & supplies		0
<b>Total Materials and Supplies</b>	<b>10,851</b>	<b>8,840</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>				
1994 REVENUE BONDS	1,615	428	13,990	1
1997 REVENUE BONDS	1,875	428	2,166	2
<b>Total</b>			<b>16,156</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.

Particulars (a)	Amount (b)	
Balance first of year	411,986	1
<b>Changes during year (explain):</b>		<b>2</b>
<b>Balance end of year</b>	<u><u>411,986</u></u>	

**BONDS (ACCT. 221)**

1. Report hereunder information required for each separate issue of bonds.
2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
1994 REVENUE BONDS	09/12/1994	10/01/2014	6.00%	330,000	<b>1</b>
1997 REVENUE BONDS	07/01/1997	10/01/2007	5.00%	105,000	<b>2</b>
<b>Total Bonds (Account 221):</b>				<b>435,000</b>	

**NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

1. Report each class of debt included in Accounts 223, 224 and 231.
2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
<b>Advances (223)</b>					
1997 ADVANCE	08/11/1997	02/15/2002	6.00%	0	1
<b>Total for Account 223</b>				<b>0</b>	
<b>Other Long-Term Debt (224)</b>					
2002 BOND ANTICIPATION NOTES	09/30/2002	10/01/2003	4.50%	2,195,720	2
<b>Total for Account 224</b>				<b>2,195,720</b>	

**TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	0	1
<b>Accruals:</b>		
Charged water department expense	56,088	2
Charged electric department expense		3
Charged sewer department expense	1,846	4
<b>Other (explain):</b>		
NONE		5
<b>Total Accruals and other credits</b>	<b>57,934</b>	
<b>Taxes paid during year:</b>		
County, state and local taxes	49,755	6
Social Security taxes	7,793	7
PSC Remainder Assessment	386	8
<b>Other (explain):</b>		
NONE		9
<b>Total payments and other debits</b>	<b>57,934</b>	
<b>Balance end of year</b>	<b>0</b>	

### INTEREST ACCRUED (ACCT. 237)

1. Report below interest accrued on each utility obligation.  
 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	
<b>Bonds (221)</b>					
1994 REVENUE BONDS	5,335	21,053	21,340	5,048	1
1997 REVENUE BONDS	1,519	5,896	6,078	1,337	2
<b>Subtotal</b>	<b>6,854</b>	<b>26,949</b>	<b>27,418</b>	<b>6,385</b>	
<b>Advances from Municipality (223)</b>					
1997 Advance	248	36	284	0	3
<b>Subtotal</b>	<b>248</b>	<b>36</b>	<b>284</b>	<b>0</b>	
<b>Other Long-Term Debt (224)</b>					
2002 BOND ANTICIPATION NOTES	0	12,717	0	12,717	4
<b>Subtotal</b>	<b>0</b>	<b>12,717</b>	<b>0</b>	<b>12,717</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>7,102</b>	<b>39,702</b>	<b>27,702</b>	<b>19,102</b>	

**CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

Particulars (a)	Water (b)	Electric		Sewer (e)	Gas (f)	Total (g)	
		Distribution (c)	Other (d)				
Balance First of Year	1,214,387	0	0	0	0	<b>1,214,387</b>	1
<b>Add credits during year:</b>							
For Services	735					<b>735</b>	2
For Mains	16,246					<b>16,246</b>	3
<b>Other (specify):</b>							
NONE	0					<b>0</b>	4
HYDRANTS	5,197					<b>5,197</b>	5
<b>Deduct charges (specify):</b>							
NONE						<b>0</b>	6
<b>Balance End of Year</b>	<b>1,236,565</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,236,565</b>	
Amount of federal and state grants in aid received for utility construction included in End of Year totals	97,093					<b>97,093</b>	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 RECEIVABLE	17,914	2
<b>Total (Acct. 124):</b>	<b>17,914</b>	
<b>Special Funds (125):</b>		
RESERVE ACCOUNT	87,954	3
<b>Total (Acct. 125):</b>	<b>87,954</b>	
<b>Notes Receivable (141):</b>		
NONE		4
<b>Total (Acct. 141):</b>	<b>0</b>	
<b>Customer Accounts Receivable (142):</b>		
Water	104,912	5
Electric		6
Sewer (Regulated)		7
<b>Other (specify):</b>		
NONE		8
<b>Total (Acct. 142):</b>	<b>104,912</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 UTILITY BILLS PLACED ON THE TAX ROLL	1,037	12
SPECIAL ASSESSMENTS (PRINCIPAL & INTEREST) PLACED ON THE TAX ROLL	7,390	13
<b>Total (Acct. 145):</b>	<b>8,427</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>
<hr/>	
<b>Other Deferred Debits (183):</b>	
NONE	16
<b>Total (Acct. 183):</b>	<b>0</b>
<hr/>	
<b>Payables to Municipality (233):</b>	
NONE	17
<b>Total (Acct. 233):</b>	<b>0</b>
<hr/>	
<b>Other Deferred Credits (253):</b>	
ACCRUED COMPENSATED ABSENCES	15,235
<b>Total (Acct. 253):</b>	<b>15,235</b>
<hr/>	

### RETURN ON RATE BASE COMPUTATION

1. The data used in calculating rate base are averages.
2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
<b>Add Average:</b>						
Utility Plant in Service	2,918,658	0	0	0	2,918,658	1
Materials and Supplies	9,845	0	0	0	9,845	2
<b>Other (specify):</b>						
COMPLETED CONSTRUCTION NOT CLASSIFIED	1,198,094				1,198,094	3
<b>Less Average:</b>						
Reserve for Depreciation	867,693	0	0	0	867,693	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	1,225,476	0	0	0	1,225,476	6
<b>Other (specify):</b>						
NONE					0	7
<b>Average Net Rate Base</b>	<b>2,033,428</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,033,428</b>	
Net Operating Income	22,383	0	0	0	22,383	8
<b>Net Operating Income as a percent of Average Net Rate Base</b>						
	1.10%	N/A	N/A	N/A	1.10%	

## 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	411,986	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	350,548	3
<b>Other (Specify):</b>		4
<b>Total Average Proprietary Capital</b>	<b>762,534</b>	
<b>Net Income</b>		
Net Income	(14,468)	5
<b>Percent Return on Proprietary Capital</b>	<b>-1.90%</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.**

During 2002, the City issued \$4,117,500 in Revenue Bond Anticipation Notes of which the water portion is \$2,195,720.

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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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### Interest Accrued (Acct. 237) (Page F-17)

Interest was accrued during the year prior to the Advance being paid in full during 2002.

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## FINANCIAL SECTION FOOTNOTES

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### Signature Page (Page ii)

Ten Terrace Court " PO Box 7398 " Madison, WI 53707-7398  
608/249-6622 " 608/249-8532

#### ACCOUNTANTS' COMPILATION REPORT

Kewaunee Municipal Water Utility  
Kewaunee, Wisconsin

We have compiled, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants, the balance sheets of the Kewaunee Municipal Water Utility, an enterprise fund of the City of Kewaunee as of December 31, 2002 and 2001, and the related statements of income and retained earnings for the years then ended and the supplemental schedules as of and for the year ended December 31, 2002 in the accompanying prescribed form.

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

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

/s/ VIRCHOW, KRAUSE & COMPANY, LLP

Madison, Wisconsin  
March 18, 2003

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## FINANCIAL SECTION FOOTNOTES

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

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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)	409,272	1
<b>Total Sales of Water</b>	<b>409,272</b>	
<b>Other Operating Revenues</b>		
Forfeited Discounts (470)	0	2
Miscellaneous Service Revenues (471)	0	3
Rents from Water Property (472)	0	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	9,733	6
Amortization of Construction Grants (475)	0	7
<b>Total Other Operating Revenues</b>	<b>9,733</b>	
<b>Total Operating Revenues</b>	<b>419,005</b>	
<b>Operation and Maintenance Expenses</b>		
Source of Supply Expenses (600-605)	8,809	8
Pumping Expenses (620-625)	39,546	9
Water Treatment Expenses (630-635)	11,227	10
Transmission and Distribution Expenses (640-655)	38,057	11
Customer Accounts Expenses (901-904)	10,138	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	127,762	14
<b>Total Operation and Maintenance Expenses</b>	<b>235,539</b>	
<b>Other Operating Expenses</b>		
Depreciation Expense (403)	104,995	15
Amortization Expense (404-407)		16
Taxes (408)	56,088	17
<b>Total Other Operating Expenses</b>	<b>161,083</b>	
<b>Total Operating Expenses</b>	<b>396,622</b>	
<b>NET OPERATING INCOME</b>	<b>22,383</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	1,049	45,255	168,769	4
Commercial	149	16,604	52,794	5
Industrial	10	31,439	50,761	6
<b>Total Metered Sales to General Customers (461)</b>	<b>1,208</b>	<b>93,298</b>	<b>272,324</b>	
Private Fire Protection Service (462)	12		11,291	7
Public Fire Protection Service (463)	1		113,554	8
Other Sales to Public Authorities (464)	28	3,714	12,103	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>1,249</b>	<b>97,012</b>	<b>409,272</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)	113,554	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>113,554</b>	
<b>Forfeited Discounts (470):</b>		
Customer late payment charges		5
<b>Other (specify):</b> NONE		6
<b>Total Forfeited Discounts (470)</b>	<b>0</b>	
<b>Miscellaneous Service Revenues (471):</b>		
NONE		7
<b>Total Miscellaneous Service Revenues (471)</b>	<b>0</b>	
<b>Rents from Water Property (472):</b>		
NONE		8
<b>Total Rents from Water Property (472)</b>	<b>0</b>	
<b>Interdepartmental Rents (473):</b>		
NONE		9
<b>Total Interdepartmental Rents (473)</b>	<b>0</b>	
<b>Other Water Revenues (474):</b>		
Return on net investment in meters charged to sewer department	7,871	10
<b>Other (specify):</b> MISCELLANEOUS	1,862	11
<b>Total Other Water Revenues (474)</b>	<b>9,733</b>	
<b>Amortization of Construction Grants (475):</b>		
NONE		12
<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 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
<b>SOURCE OF SUPPLY EXPENSES</b>		
Operation Labor (600)	6,971	1
Purchased Water (601)		2
Operation Supplies and Expenses (602)	1,088	3
Maintenance of Water Source Plant (605)	750	4
<b>Total Source of Supply Expenses</b>	<b>8,809</b>	
 <b>PUMPING EXPENSES</b>		
Operation Labor (620)	15,221	5
Fuel for Power Production (621)		6
Fuel or Power Purchased for Pumping (622)	24,262	7
Operation Supplies and Expenses (623)	63	8
Maintenance of Pumping Plant (625)		9
<b>Total Pumping Expenses</b>	<b>39,546</b>	
 <b>WATER TREATMENT EXPENSES</b>		
Operation Labor (630)	6,157	10
Chemicals (631)	4,970	11
Operation Supplies and Expenses (632)	100	12
Maintenance of Water Treatment Plant (635)		13
<b>Total Water Treatment Expenses</b>	<b>11,227</b>	
 <b>TRANSMISSION AND DISTRIBUTION EXPENSES</b>		
Operation Labor (640)	11,952	14
Operation Supplies and Expenses (641)	1,082	15
Maintenance of Distribution Reservoirs and Standpipes (650)		16
Maintenance of Mains (651)	15,606	17
Maintenance of Services (652)	4,950	18
Maintenance of Meters (653)	1,090	19
Maintenance of Hydrants (654)	3,087	20
Maintenance of Other Plant (655)	290	21
<b>Total Transmission and Distribution Expenses</b>	<b>38,057</b>	

## WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

<b>Particulars (a)</b>	<b>Amount (b)</b>	
<b>CUSTOMER ACCOUNTS EXPENSES</b>		
Meter Reading Labor (901)	1,537	<b>22</b>
Accounting and Collecting Labor (902)	8,601	<b>23</b>
Supplies and Expenses (903)		<b>24</b>
Uncollectible Accounts (904)		<b>25</b>
<b>Total Customer Accounts Expenses</b>	<b>10,138</b>	
 <b>SALES EXPENSES</b>		
Sales Expenses (910)		<b>26</b>
<b>Total Sales Expenses</b>	<b>0</b>	
 <b>ADMINISTRATIVE AND GENERAL EXPENSES</b>		
Administrative and General Salaries (920)	52,687	<b>27</b>
Office Supplies and Expenses (921)	10,820	<b>28</b>
Administrative Expenses Transferred--Credit (922)		<b>29</b>
Outside Services Employed (923)	5,426	<b>30</b>
Property Insurance (924)	4,678	<b>31</b>
Injuries and Damages (925)		<b>32</b>
Employee Pensions and Benefits (926)	49,332	<b>33</b>
Regulatory Commission Expenses (928)		<b>34</b>
Miscellaneous General Expenses (930)	1,895	<b>35</b>
Transportation Expenses (933)	2,611	<b>36</b>
Maintenance of General Plant (935)	313	<b>37</b>
<b>Total Administrative and General Expenses</b>	<b>127,762</b>	
 <b>Total Operation and Maintenance Expenses</b>	 <b>235,539</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		49,755	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		1,846	2
<b>Net property tax equivalent</b>		<b>47,909</b>	
Social Security		7,793	3
PSC Remainder Assessment		386	4
Other (specify): NONE			5
<b>Total tax expense</b>		<b>56,088</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			Kewaunee				1
<b>SUMMARY OF TAX RATES</b>							<b>2</b>
State tax rate	mills		0.236965				3
County tax rate	mills		7.791430				4
Local tax rate	mills		8.178064				5
School tax rate	mills		11.051676				6
Voc. school tax rate	mills		1.915847				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>29.173982</b>				<b>10</b>
Less: state credit	mills		1.487523				11
<b>Net tax rate</b>	mills		<b>27.686459</b>				<b>12</b>
<b>PROPERTY TAX EQUIVALENT CALCULATION</b>							<b>13</b>
<b>Local Tax Rate</b>	mills		<b>8.178064</b>				<b>14</b>
<b>Combined School Tax Rate</b>	mills		<b>12.967523</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>21.145587</b>				<b>17</b>
<b>Total Tax Rate</b>	mills		<b>29.173982</b>				<b>18</b>
<b>Ratio of Local and School Tax to Total</b>	dec.		<b>0.724810</b>				<b>19</b>
<b>Total tax net of state credit</b>	mills		<b>27.686459</b>				<b>20</b>
<b>Net Local and School Tax Rate</b>	mills		<b>20.067416</b>				<b>21</b>
Utility Plant, Jan. 1	\$	<b>2,928,799</b>	2,928,799				22
Materials & Supplies	\$	<b>8,840</b>	8,840				23
<b>Subtotal</b>	\$	<b>2,937,639</b>	<b>2,937,639</b>				<b>24</b>
Less: Plant Outside Limits	\$	<b>0</b>	0				25
<b>Taxable Assets</b>	\$	<b>2,937,639</b>	<b>2,937,639</b>				<b>26</b>
Assessment Ratio	dec.		0.844007				27
<b>Assessed Value</b>	\$	<b>2,479,388</b>	<b>2,479,388</b>				<b>28</b>
<b>Net Local &amp; School Rate</b>	mills		<b>20.067416</b>				<b>29</b>
<b>Tax Equiv. Computed for Current Year</b>	\$	<b>49,755</b>	<b>49,755</b>				<b>30</b>
Tax Equivalent per 1994 PSC Report	\$	42,769					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>49,755</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 \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, 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)	7,977		4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	27,914		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	285,338		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>321,229</b>	<b>0</b>	
<b>PUMPING PLANT</b>			
Land and Land Rights (320)	58		12
Structures and Improvements (321)	93,417		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	139,119	27,833	17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	2,455		20
<b>Total Pumping Plant</b>	<b>235,049</b>	<b>27,833</b>	
<b>WATER TREATMENT PLANT</b>			
Land and Land Rights (330)	3,810		21
Structures and Improvements (331)	48,649		22
Water Treatment Equipment (332)	158,036		23
<b>Total Water Treatment Plant</b>	<b>210,495</b>	<b>0</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>			
Land and Land Rights (340)	3,540		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)			7,977	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			27,914	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			285,338	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>321,229</b>	
<b>PUMPING PLANT</b>				
Land and Land Rights (320)			58	12
Structures and Improvements (321)			93,417	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			0	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)	40,699		126,253	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			2,455	20
<b>Total Pumping Plant</b>	<b>40,699</b>	<b>0</b>	<b>222,183</b>	
<b>WATER TREATMENT PLANT</b>				
Land and Land Rights (330)			3,810	21
Structures and Improvements (331)			48,649	22
Water Treatment Equipment (332)			158,036	23
<b>Total Water Treatment Plant</b>	<b>0</b>	<b>0</b>	<b>210,495</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>				
Land and Land Rights (340)			3,540	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 \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, 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)	102,735		26
Transmission and Distribution Mains (343)	1,292,956	10,605	27
Fire Mains (344)	0		28
Services (345)	201,286		29
Meters (346)	217,969	40,030	30
Hydrants (348)	177,402	5,197	31
Other Transmission and Distribution Plant (349)	0		32
<b>Total Transmission and Distribution Plant</b>	<b>1,995,888</b>	<b>55,832</b>	
<b>GENERAL PLANT</b>			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	39,753		34
Office Furniture and Equipment (391)	18,297	1,756	35
Computer Equipment (391.1)	0		36
Transportation Equipment (392)	27,564		37
Stores Equipment (393)	1,380		38
Tools, Shop and Garage Equipment (394)	24,674		39
Laboratory Equipment (395)	5,361	705	40
Power Operated Equipment (396)	35,021		41
Communication Equipment (397)	14,088		42
SCADA Equipment (397.1)	0		43
Miscellaneous Equipment (398)	0		44
Other Tangible Property (399)	0		45
<b>Total General Plant</b>	<b>166,138</b>	<b>2,461</b>	
<b>Total utility plant in service directly assignable</b>	<b>2,928,799</b>	<b>86,126</b>	
Common Utility Plant Allocated to Water Department	0		46
<b>Total utility plant in service</b>	<b>2,928,799</b>	<b>86,126</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)			102,735 26
Transmission and Distribution Mains (343)	49,135		1,254,426 27
Fire Mains (344)			0 28
Services (345)	11,915		189,371 29
Meters (346)	1,734		256,265 30
Hydrants (348)	2,924		179,675 31
Other Transmission and Distribution Plant (349)			0 32
<b>Total Transmission and Distribution Plant</b>	<b>65,708</b>	<b>0</b>	<b>1,986,012</b>
<b>GENERAL PLANT</b>			
Land and Land Rights (389)			0 33
Structures and Improvements (390)			39,753 34
Office Furniture and Equipment (391)			20,053 35
Computer Equipment (391.1)			0 36
Transportation Equipment (392)			27,564 37
Stores Equipment (393)			1,380 38
Tools, Shop and Garage Equipment (394)			24,674 39
Laboratory Equipment (395)			6,066 40
Power Operated Equipment (396)			35,021 41
Communication Equipment (397)			14,088 42
SCADA Equipment (397.1)			0 43
Miscellaneous Equipment (398)			0 44
Other Tangible Property (399)			0 45
<b>Total General Plant</b>	<b>0</b>	<b>0</b>	<b>168,599</b>
<b>Total utility plant in service directly assignable</b>	<b>106,407</b>	<b>0</b>	<b>2,908,518</b>
Common Utility Plant Allocated to Water Department			0 46
<b>Total utility plant in service</b>	<b>106,407</b>	<b>0</b>	<b>2,908,518</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			9,492	9,492	1
February			8,422	8,422	2
March			9,447	9,447	3
April			11,033	11,033	4
May			9,496	9,496	5
June			9,460	9,460	6
July			12,106	12,106	7
August			10,652	10,652	8
September			10,086	10,086	9
October			9,207	9,207	10
November			8,388	8,388	11
December			9,769	9,769	12
<b>Total annual pumpage</b>	<b>0</b>	<b>0</b>	<b>117,558</b>	<b>117,558</b>	
Less: Water sold				97,012	13
Volume pumped but not sold				20,546	14
Volume sold as a percent of volume pumped				83%	15
Volume used for water production, water quality and system maintenance				3,209	16
Volume related to equipment/system malfunction					17
Non-utility volume NOT included in water sales					18
Total volume not sold but accounted for				3,209	19
Volume pumped but unaccounted for				17,337	20
Percent of water lost				15%	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.)				627	23
Date of maximum: 12/13/2002					24
Cause of maximum:					25
Fill new elevated storage tank					
Minimum gallons pumped by all methods in any one day during reporting year (000 gal.)				185	26
Date of minimum: 12/16/2002					27
Total KWH used for pumping for the year				197,260	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>	
77 ELLIS STREET	Well #1	172	16	1,022,400	Yes	<b>1</b>
77 KILBOURN STREET	Well #2	612	16	1,180,800	Yes	<b>2</b>
1402 FIFTH STREET	Well #3	344	16	835,200	Yes	<b>3</b>

## SOURCES OF WATER SUPPLY - SURFACE WATERS

Location (a)	Intakes			
	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)
NONE				

### PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	1	2	3	1
Location	77 ELLIS STREET	77 KILBOURN	1402 FIFTH STREET	2
Purpose	P	P	P	3
Destination	D	D	D	4
Pump Manufacturer	GOULDS	GOULDS	ALLIS CHALMERS	5
Year Installed	2002	2002	1992	6
Type	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	850	850	575	8
Pump Motor or Standby Engine Mfr	US MOTOR	US MOTOR	SIMMONS	9 10
Year Installed	2002	2002	1992	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	25	25	75	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	4	5		14
Location	77 ELLIS STREET	77 ELLIS STREET		15
Purpose	B	B		16
Destination	D	D		17
Pump Manufacturer	ITT	ITT		18
Year Installed	2002	2002		19
Type	CENTRIFUGAL	CENTRIFUGAL		20
Actual Capacity (gpm)	850	850		21
Pump Motor or Standby Engine Mfr	ITT	ITT		22 23
Year Installed	2002	2002		24
Type	ELECTRIC	ELECTRIC		25
Horsepower	100	100		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	2	3	1
<b>RESERVOIRS, STANDPIPES OR ELEVATED TANKS</b>				<b>2</b>
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	ET	ET	<b>3</b>
Year constructed	1959	1968	2002	<b>4</b>
Primary material (earthen, steel, concrete, other)	CONCRETE	STEEL	STEEL	<b>5</b>
Elevation difference in feet (See Headnote 3.)	10	222	115	<b>6</b>
Total capacity in gallons (actual)	190,000	200,000	200,000	<b>7</b>
<b>WATER TREATMENT PLANT</b>				<b>8</b>
Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID	LIQUID	LIQUID	<b>9</b>
Points of application (wellhouse, central facilities, booster station, other)	OTHER	OTHER	OTHER	<b>10</b>
Filters, type (gravity, pressure, other, none)	PRESSURE	PRESSURE	PRESSURE	<b>11</b>
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	1.0000	1.0000	1.0000	<b>12</b>
Is a corrosion control chemical used (yes, no)?	N	N	N	<b>13</b>
Is water fluoridated (yes, no)?	N	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	5,529	0	300	0	<b>5,229</b>		<b>1</b>
M	D	6.000	53,494	0	6,334	0	<b>47,160</b>		<b>2</b>
P	D	6.000	1,086	790	0	0	<b>1,876</b>		<b>3</b>
M	D	8.000	3,631	0	655	0	<b>2,976</b>		<b>4</b>
P	D	8.000	16,823	2,179	0	0	<b>19,002</b>		<b>5</b>
M	D	10.000	3,449	0	0	0	<b>3,449</b>		<b>6</b>
P	D	10.000	6,079	6,935	0	0	<b>13,014</b>		<b>7</b>
M	D	12.000	11,661	0	8,190	0	<b>3,471</b>		<b>8</b>
P	D	12.000	1,293	10,148	0	0	<b>11,441</b>		<b>9</b>
<b>Total Within Municipality</b>			<b>103,045</b>	<b>20,052</b>	<b>15,479</b>	<b>0</b>	<b>107,618</b>		
<b>Total Utility</b>			<b>103,045</b>	<b>20,052</b>	<b>15,479</b>	<b>0</b>	<b>107,618</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)	
P	0.750	598	0	0	0	598		1
L	1.000	149	0	135	0	14		2
M	1.000	454	143	0	0	597		3
P	1.000	2	0	0	0	2		4
M	1.250	9	0	0	0	9		5
M	1.500	8	3	1	0	10		6
M	2.000	19	0	0	0	19		7
L	2.000	2	0	0	0	2		8
M	4.000	1	0	0	0	1		9
P	4.000	1	2	0	0	3		10
P	6.000	1	1	0	0	2		11
<b>Total Utility</b>		<b>1,244</b>	<b>149</b>	<b>136</b>	<b>0</b>	<b>1,257</b>	<b>0</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)	
0.625	1,310	178	128	0	1,360	0	1
0.750	37	0	0	0	37	0	2
1.000	35	5	4	0	36	0	3
1.250	9	0	0	0	9	0	4
1.500	21	1	1	0	21	0	5
2.000	22	5	4	0	23	0	6
3.000	7	0	0	0	7	0	7
4.000	6	0	0	0	6	0	8
<b>Total:</b>	<b>1,447</b>	<b>189</b>	<b>137</b>	<b>0</b>	<b>1,499</b>	<b>0</b>	

#### Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (l)	Wholesale, Inter-Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.625	1,185	93	3	12	0	67	1,360	1
0.750	18	5	0	0	0	14	37	2
1.000	10	22	1	3	0	0	36	3
1.250	0	0	2	7	0	0	9	4
1.500	2	10	2	2	0	5	21	5
2.000	0	12	4	5	0	2	23	6
3.000	0	5	0	2	0	0	7	7
4.000	0	0	3	2	0	1	6	8
<b>Total:</b>	<b>1,215</b>	<b>147</b>	<b>15</b>	<b>33</b>	<b>0</b>	<b>89</b>	<b>1,499</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	179	43	17		205	2
<b>Total Fire Hydrants</b>	<b>179</b>	<b>43</b>	<b>17</b>	<b>0</b>	<b>205</b>	
<b>Flushing Hydrants</b>						
	0	1			1	3
<b>Total Flushing Hydrants</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</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:	205
Number of distribution system valves end of year:	347
Number of distribution valves operated during year:	347

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## WATER OPERATING SECTION FOOTNOTES

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

account 631 - A large purchase was made in the prior year at year end.

account 923 - Prior year included costs for a water capacity study for \$10,500.

account 926 - Increase is due to increased insurance premiums. In addition, part time labor and associated benefits increased.

account 622 - Total kwh used for pumping decreased as well #2 was not working for 6 months of the year.

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### Pumping & Power Equipment (Page W-13)

As part of the bond anticipation notes, the utility upgraded most of their pumping & power equipment. Final classification will be completed in 2003 from account 106.

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### Reservoirs, Standpipes & Water Treatment (Page W-14)

New elevated tank financed through bond anticipation notes. Final classification will be completed in 2003 from account 106.

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### Water Mains (Page W-15)

All main additions were financed by the utility through bond anticipation notes except for 500 feet of 10" which was financed by a developer. Final classification will be completed in 2003 from account 106.

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### Water Services (Page W-16)

All services financed by the utility through bond anticipation notes. Final classification will be completed in 2003 from account 106.

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### Meters (Page W-17)

Management continues to change out all meters for radio reading processing.

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

Of the hydrants added, 1 was financed by a developer and the rest were financed by the utility through bond anticipation notes. Final classification will be completed in 2003 from account 106.

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