



3014 (02-09-04)

**ANNUAL REPORT**

OF

Name: FRANKLIN MUNICIPAL WATER UTILITY

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Principal Office: 9229 W. LOOMIS ROAD  
FRANKLIN, WI 53132-9630

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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:** FRANKLIN MUNICIPAL WATER UTILITY

**Utility Address:** 9229 W. LOOMIS ROAD  
FRANKLIN, WI 53132-9630

**When was utility organized?** 7/1/1977

**Report any change in name:**

**Effective Date:**

**Utility Web Site:**

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

**Name:** MR JOHN M BENNETT

**Title:** CITY ENGINEER

**Office Address:**

9229 W. LOOMIS ROAD  
FRANKLIN, WI 53132-9630

**Telephone:** (414) 425 - 7510

**Fax Number:** (414) 425 - 3106

**E-mail Address:** john.bennett@ci.franklin.wi.us

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

**Name:** MR. JOHN A. KNEPEL

**Title:** PARTNER

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

115 S84TH 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. FRANK COULTER

**Title:** CHAIRMAN - BOARD OF COMMISSIONERS

**Office Address:**

7374 PINEBERRY RIDGE  
FRANKLIN, WI 53132

**Telephone:** (414) 425 - 2383

**Fax Number:** (414) 425 - 6125

**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 A. KNEPEL

**Title:** PARTNER

**Office Address:** VIRCHOW, KRAUSE AND COMPANY, LLP  
115 S84TH 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:** 3/14/2002

**Period covered by most recent audit:** 1/1/01 - 12/31/01

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

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**Name:** MR. JOHN M BENNETT

**Title:** UTILITY MANAGER

**Office Address:**  
9229 W LOOMIS ROAD  
FRANKLIN, WI 53132-9630

**Telephone:** (414) 425 - 7510

**Fax Number:** (414) 425 - 3106

**E-mail Address:** john.bennett@ci.franklin.wi.us

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**Name of utility commission/committee:** Franklin Board of Water Commissioners

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

- MR EINAR CARSTENSEN
- MR FRANK A COULTER, CHAIR
- MR GARY GROBNER
- MR HERBERT J GURSCHKE
- MR LEARY C PETERSON, SECRETARY

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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)	3,063,966	2,797,864	1
<b>Operating Expenses:</b>			
Operation and Maintenance Expense (401-402)	1,854,749	1,493,214	2
Depreciation Expense (403)	508,420	471,426	3
Amortization Expense (404-407)	0	0	4
Taxes (408)	483,699	481,482	5
<b>Total Operating Expenses</b>	<b>2,846,868</b>	<b>2,446,122</b>	
<b>Net Operating Income</b>	<b>217,098</b>	<b>351,742</b>	
Income from Utility Plant Leased to Others (412-413)	0	0	6
<b>Utility Operating Income</b>	<b>217,098</b>	<b>351,742</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)	93,396	116,836	10
Miscellaneous Nonoperating Income (421)	0	0	11
<b>Total Other Income</b>	<b>93,396</b>	<b>116,836</b>	
<b>Total Income</b>	<b>310,494</b>	<b>468,578</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>310,494</b>	<b>468,578</b>	
<b>INTEREST CHARGES</b>			
Interest on Long-Term Debt (427)	0	0	14
Amortization of Debt Discount and Expense (428)	2,142	2,142	15
Amortization of Premium on Debt--Cr. (429)	0	0	16
Interest on Debt to Municipality (430)	55,464	58,066	17
Other Interest Expense (431)	0	0	18
Interest Charged to Construction--Cr. (432)	0	0	19
<b>Total Interest Charges</b>	<b>57,606</b>	<b>60,208</b>	
<b>Net Income</b>	<b>252,888</b>	<b>408,370</b>	
<b>EARNED SURPLUS</b>			
Unappropriated Earned Surplus (Beginning of Year) (216)	1,205,979	797,609	20
Balance Transferred from Income (433)	252,888	408,370	21
Miscellaneous Credits to Surplus (434)	2,384	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>1,461,251</b>	<b>1,205,979</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>		
INTEREST INCOME	93,396	5
<b>Total (Acct. 419):</b>	<b>93,396</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>		
SALE OF EQUIPMENT	2,384	9
<b>Total (Acct. 434):</b>	<b>2,384</b>	
<b>Miscellaneous Debits to Surplus (435):</b>		
NONE		10
<b>Total (Acct. 435)--Debit:</b>	<b>0</b>	
<b>Appropriations of Surplus (436):</b>		
Detail appropriations to (from) account 215		11
<b>Total (Acct. 436)--Debit:</b>	<b>0</b>	
<b>Appropriations of Income to Municipal Funds (439):</b>		
NONE		12
<b>Total (Acct. 439)--Debit:</b>	<b>0</b>	

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

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					0	1
<b>Costs &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>						
NONE					0	6
<b>Total costs and expenses</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Net income (or loss)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT**

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	3,063,966	0	0	0	<b>3,063,966</b>	<b>1</b>	
Less: interdepartmental sales	0	0	0	0	<b>0</b>	<b>2</b>	
Less: interdepartmental rents	0	0	0	0	<b>0</b>	<b>3</b>	
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				<b>0</b>	<b>4</b>	
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained	0	0	0	0	<b>0</b>	<b>5</b>	
<b>Other Increases or (Decreases) to Operating Revenues - Specify:</b>							
NONE						<b>0</b>	<b>6</b>
<b>Revenues subject to Wisconsin Remainder Assessment</b>	<b>3,063,966</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,063,966</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	238,499		<b>238,499</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	7,253		<b>7,253</b>	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>245,752</b>	<b>0</b>	<b>245,752</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)	28,168,676	25,796,671	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	4,079,553	3,579,593	2
<b>Net Utility Plant</b>	<b>24,089,123</b>	<b>22,217,078</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)	0	0	6
Special Funds (125)	0	0	7
<b>Total Other Property and Investments</b>	<b>0</b>	<b>0</b>	
<b>CURRENT AND ACCRUED ASSETS</b>			
Cash and Working Funds (131)	2,181,638	2,257,092	8
Temporary Cash Investments (132)	0	0	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	651,280	617,336	11
Other Accounts Receivable (143)	0	8,004	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	113,721	202,965	14
Materials and Supplies (150)	0	0	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)	0	0	17
<b>Total Current and Accrued Assets</b>	<b>2,946,639</b>	<b>3,085,397</b>	
<b>DEFERRED DEBITS</b>			
Unamortized Debt Discount and Expense (181)	6,960	9,102	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
<b>Total Deferred Debits</b>	<b>6,960</b>	<b>9,102</b>	
<b>Total Assets and Other Debits</b>	<b>27,042,722</b>	<b>25,311,577</b>	

**BALANCE SHEET**

<b>Liabilities and Other Credits (a)</b>	<b>Balance End of Year (b)</b>	<b>Balance First of Year (c)</b>	
<b>PROPRIETARY CAPITAL</b>			
Capital Paid in by Municipality (200)	3,151,836	3,151,836	<b>21</b>
Appropriated Earned Surplus (215)	0	0	<b>22</b>
Unappropriated Earned Surplus (216)	1,461,251	1,205,979	<b>23</b>
<b>Total Proprietary Capital</b>	<b>4,613,087</b>	<b>4,357,815</b>	
<b>LONG-TERM DEBT</b>			
Bonds (221)	0	0	<b>24</b>
Advances from Municipality (223)	990,000	1,040,000	<b>25</b>
Other Long-Term Debt (224)	0	0	<b>26</b>
<b>Total Long-Term Debt</b>	<b>990,000</b>	<b>1,040,000</b>	
<b>CURRENT AND ACCRUED LIABILITIES</b>			
Notes Payable (231)	0	0	<b>27</b>
Accounts Payable (232)	373,448	283,322	<b>28</b>
Payables to Municipality (233)	60,869	46,768	<b>29</b>
Customer Deposits (235)	1,500	1,200	<b>30</b>
Taxes Accrued (236)	0	16,764	<b>31</b>
Interest Accrued (237)	13,699	14,368	<b>32</b>
Other Current and Accrued Liabilities (238)	0		<b>33</b>
<b>Total Current and Accrued Liabilities</b>	<b>449,516</b>	<b>362,422</b>	
<b>DEFERRED CREDITS</b>			
Unamortized Premium on Debt (251)	0	0	<b>34</b>
Customer Advances for Construction (252)			<b>35</b>
Other Deferred Credits (253)	0	0	<b>36</b>
<b>Total Deferred Credits</b>	<b>0</b>	<b>0</b>	
<b>OPERATING RESERVES</b>			
Property Insurance Reserve (261)	0		<b>37</b>
Injuries and Damages Reserve (262)	0		<b>38</b>
Pensions and Benefits Reserve (263)	30,364	23,983	<b>39</b>
Miscellaneous Operating Reserves (265)	0	0	<b>40</b>
<b>Total Operating Reserves</b>	<b>30,364</b>	<b>23,983</b>	
<b>CONTRIBUTIONS IN AID OF CONSTRUCTION</b>			
Contributions in Aid of Construction (271)	20,959,755	19,527,357	<b>41</b>
<b>Total Liabilities and Other Credits</b>	<b>27,042,722</b>	<b>25,311,577</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)	27,597,867	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)					6
Construction Work in Progress (107)	570,809				7
Utility Plant Acquisition Adjustments (108)					8
Other Utility Plant Adjustments (109)					9
<b>Total Utility Plant</b>	<b>28,168,676</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)	4,079,553	0	0	0	10
<b>Total Accumulated Provision</b>	<b>4,079,553</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Net Utility Plant</b>	<b>24,089,123</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>	3,579,593				<b>3,579,593</b>	<b>1</b>
<b>Credits During Year</b>						<b>2</b>
<b>Accruals:</b>						<b>3</b>
Charged depreciation expense (403)	508,420				<b>508,420</b>	<b>4</b>
Depreciation expense on meters						<b>5</b>
charged to sewer (see Note 3)	4,087				<b>4,087</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>512,507</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>512,507</b>	<b>13</b>
<b>Debits during year</b>						<b>14</b>
Book cost of plant retired	12,547				<b>12,547</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>12,547</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,547</b>	<b>19</b>
<b>Balance End of Year</b>	<b>4,079,553</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,079,553</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	0	0	1
<b>Other (specify):</b>					
NONE	0	0	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	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	0 2
Collection of accounts previously written off: Utility Customers	0 3
Collection of accounts previously written off: Others	0 4
<b>Total Additions</b>	<b>0</b>
<b>Deductions:</b>	
Accounts written off during the year: Utility Customers	0 5
Accounts written off during the year: Others	0 6
<b>Total accounts written off</b>	<b>0</b>
<b>Balance end of year</b>	<b>0</b>

### 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>				
April 1, 1995 general obligation proceeds	2,142	428	6,960	1
<b>Total</b>			<u><u>6,960</u></u>	
<b>Unamortized premium on debt (251)</b>				
NONE				2
<b>Total</b>			<u><u>0</u></u>	

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

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

Particulars (a)	Amount (b)	
Balance first of year	3,151,836	1
<b>Changes during year (explain):</b>		
NONE	0	2
<b>Balance end of year</b>	<u><u>3,151,836</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>					
General Obligation Notes	04/01/1995	04/01/2005	5.45%	990,000	1
<b>Total for Account 223</b>				<b>990,000</b>	

**TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	16,764	1
<b>Accruals:</b>		
Charged water department expense	483,699	2
Charged electric department expense		3
Charged sewer department expense	1,434	4
<b>Other (explain):</b>		
NONE	0	5
<b>Total Accruals and other credits</b>	<b>485,133</b>	
<b>Taxes paid during year:</b>		
County, state and local taxes	479,264	6
Social Security taxes	18,800	7
PSC Remainder Assessment	3,833	8
<b>Other (explain):</b>		
NONE		9
<b>Total payments and other debits</b>	<b>501,897</b>	
<b>Balance end of year</b>	<b>0</b>	

### INTEREST ACCRUED (ACCT. 237)

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

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	
<b>Bonds (221)</b>					
NONE	0			0	1
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Advances from Municipality (223)</b>					
General obligation note proceeds	14,368	55,464	56,133	13,699	2
<b>Subtotal</b>	<b>14,368</b>	<b>55,464</b>	<b>56,133</b>	<b>13,699</b>	
<b>Other Long-Term Debt (224)</b>					
NONE	0			0	3
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Notes Payable (231)</b>					
NONE	0			0	4
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total</b>	<b>14,368</b>	<b>55,464</b>	<b>56,133</b>	<b>13,699</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	19,527,357	0	0	0	0	<b>19,527,357</b>	1
<b>Add credits during year:</b>							
For Services	114,485					<b>114,485</b>	2
For Mains	1,174,816					<b>1,174,816</b>	3
<b>Other (specify):</b>							
HYDRANTS	143,097					<b>143,097</b>	4
<b>Deduct charges (specify):</b>							
NONE						<b>0</b>	5
<b>Balance End of Year</b>	<b>20,959,755</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,959,755</b>	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						<b>0</b>	6

### BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

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

Particulars (a)	Balance End of Year (b)	
<b>Investment in Municipality (123):</b>		
NONE		1
<b>Total (Acct. 123):</b>	<b>0</b>	
<b>Other Investments (124):</b>		
NONE		2
<b>Total (Acct. 124):</b>	<b>0</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	651,280	5
Electric		6
Sewer (Regulated)		7
<b>Other (specify):</b>		
NONE		8
<b>Total (Acct. 142):</b>	<b>651,280</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>		
SHARED METER COST	10,217	12
DELINQUENT UTILITY BILLS ON TAX ROLL	101,323	13
SALE OF 1989 WATER VAN	2,181	14
<b>Total (Acct. 145):</b>	<b>113,721</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>
<hr/>	
<b>Other Deferred Debits (183):</b>	
NONE	17
<b>Total (Acct. 183):</b>	<b>0</b>
<hr/>	
<b>Payables to Municipality (233):</b>	
SHARED EMPLOYEE CHARGES	27,054 18
MISCELLANEOUS WATER EXPENSES PAID BY CITY	33,815 19
<b>Total (Acct. 233):</b>	<b>60,869</b>
<hr/>	
<b>Other Deferred Credits (253):</b>	
NONE	20
<b>Total (Acct. 253):</b>	<b>0</b>
<hr/>	

### RETURN ON RATE BASE COMPUTATION

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

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
<b>Add Average:</b>						
Utility Plant in Service	26,697,059	0	0	0	26,697,059	1
Materials and Supplies	0	0	0	0	0	2
<b>Other (specify):</b>						
NONE					0	3
<b>Less Average:</b>						
Reserve for Depreciation	3,829,573	0	0	0	3,829,573	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	20,243,556	0	0	0	20,243,556	6
<b>Other (specify):</b>						
NONE					0	7
<b>Average Net Rate Base</b>	<b>2,623,930</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,623,930</b>	
Net Operating Income	217,098	0	0	0	217,098	8
<b>Net Operating Income as a percent of Average Net Rate Base</b>						
	<b>8.27%</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>8.27%</b>	

## RETURN ON PROPRIETARY CAPITAL COMPUTATION

1. The data used in calculating proprietary capital are averages.
2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
<b>Average Proprietary Capital</b>		
Capital Paid in by Municipality	3,151,836	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	1,333,615	3
<b>Other (Specify):</b>		
NONE		4
<b>Total Average Proprietary Capital</b>	<b>4,485,451</b>	
<b>Net Income</b>		
Net Income	252,888	5
 <b>Percent Return on Proprietary Capital</b>	 <b>5.64%</b>	

## IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

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**1. Acquisitions.**

Woodland Trails  
Autumn Ridge  
Brenwood Park SE  
Wellness Center (Loomis Rd)  
Victory Creek Subdivision  
Ashland Way  
W. Oakwood Park Court  
S. 68th Street Transmission Loop  
W. Loomis Rd. Ext (Forest Hill Ave to 340ft. NE)

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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.**

The City is constructing a new water tower. Costs incurred through December 31, 2001 are included in construction-in-progress.

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## FINANCIAL SECTION FOOTNOTES

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### Taxes Accrued (Acct. 236) (Page F-16)

The City charges employer FICA tax to water fund on a monthly basis. There is no payable at year-end.

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### Signature Page (Page ii)

ACCOUNTANTS' COMPILATION REPORT

Honorable Mayor and Common Council  
City of Franklin  
Milwaukee County, Wisconsin

We have compiled the accompanying Annual Report to the Public Service Commission of Wisconsin of the Franklin Municipal Water Utility, an enterprise fund of the City of Franklin, as of December 31, 2001 and for the 12 months then ended, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants.

A compilation is 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 Annual Report referred to above and, accordingly, do not express an opinion or any other form of assurance on the Annual Report.

The Annual Report is 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, this Annual Report is not designed for those who are not informed about such differences.

This report is intended solely for the information and use of the City of Franklin Common Council and management, and the Public Service Commission of Wisconsin, and is not intended to be, and should not be, used by anyone other than the specified parties.

VIRCHOW, KRAUSE & COMPANY, LLP

Milwaukee, Wisconsin  
March 14, 2002

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

12/02/02 good filer pjl

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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)	3,009,361	1
<b>Total Sales of Water</b>	<b>3,009,361</b>	
<b>Other Operating Revenues</b>		
Forfeited Discounts (470)	23,195	2
Miscellaneous Service Revenues (471)	141	3
Rents from Water Property (472)	27,732	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	3,537	6
Amortization of Construction Grants (475)	0	7
<b>Total Other Operating Revenues</b>	<b>54,605</b>	
<b>Total Operating Revenues</b>	<b>3,063,966</b>	
<b>Operation and Maintenance Expenses</b>		
Source of Supply Expenses (600-605)	1,128,069	8
Pumping Expenses (620-625)	130,860	9
Water Treatment Expenses (630-635)	2,709	10
Transmission and Distribution Expenses (640-655)	126,662	11
Customer Accounts Expenses (901-904)	22,705	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	443,744	14
<b>Total Operation and Maintenance Expenses</b>	<b>1,854,749</b>	
<b>Other Operating Expenses</b>		
Depreciation Expense (403)	508,420	15
Amortization Expense (404-407)	0	16
Taxes (408)	483,699	17
<b>Total Other Operating Expenses</b>	<b>992,119</b>	
<b>Total Operating Expenses</b>	<b>2,846,868</b>	
<b>NET OPERATING INCOME</b>	<b>217,098</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	4	532	7,118	2
Industrial				3
<b>Total Unmetered Sales to General Customers (460)</b>	<b>4</b>	<b>532</b>	<b>7,118</b>	
Metered Sales to General Customers (461)				
Residential	3,654	303,980	1,352,807	4
Commercial	687	224,849	602,618	5
Industrial	14	42,787	127,383	6
<b>Total Metered Sales to General Customers (461)</b>	<b>4,355</b>	<b>571,616</b>	<b>2,082,808</b>	
Private Fire Protection Service (462)	193		84,674	7
Public Fire Protection Service (463)	4,379		569,552	8
Other Sales to Public Authorities (464)	24	90,727	265,209	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>8,955</b>	<b>662,875</b>	<b>3,009,361</b>	

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

Use a separate line for each delivery point.

<b>Customer Name (a)</b>	<b>Point of Delivery (b)</b>	<b>Thousands of Gallons Sold (c)</b>	<b>Revenues (d)</b>
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NONE

### OTHER OPERATING REVENUES (WATER)

1. Report revenues relating to each account and fully describe each item using other than the account title.
2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
<b>Public Fire Protection Service (463):</b>		
Amount billed (usually per rate schedule F-1 or Fd-1)	569,552	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>569,552</b>	
<b>Forfeited Discounts (470):</b>		
Customer late payment charges	23,195	5
<b>Other (specify):</b>		
NONE		6
<b>Total Forfeited Discounts (470)</b>	<b>23,195</b>	
<b>Miscellaneous Service Revenues (471):</b>		
METER, HYDRANT & MAIN REPAIR	141	7
<b>Total Miscellaneous Service Revenues (471)</b>	<b>141</b>	
<b>Rents from Water Property (472):</b>		
RENTAL AT WATER TOWER - CELLULAR PHONE ANTENAE	27,732	8
<b>Total Rents from Water Property (472)</b>	<b>27,732</b>	
<b>Interdepartmental Rents (473):</b>		
NONE	0	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	3,537	10
<b>Other (specify):</b>		
NONE		11
<b>Total Other Water Revenues (474)</b>	<b>3,537</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)	287	1
Purchased Water (601)	1,117,237	2
Operation Supplies and Expenses (602)	6,946	3
Maintenance of Water Source Plant (605)	3,599	4
<b>Total Source of Supply Expenses</b>	<b>1,128,069</b>	
 <b>PUMPING EXPENSES</b>		
Operation Labor (620)	91,152	5
Fuel for Power Production (621)	0	6
Fuel or Power Purchased for Pumping (622)	34,859	7
Operation Supplies and Expenses (623)	127	8
Maintenance of Pumping Plant (625)	4,722	9
<b>Total Pumping Expenses</b>	<b>130,860</b>	
 <b>WATER TREATMENT EXPENSES</b>		
Operation Labor (630)	2,181	10
Chemicals (631)	208	11
Operation Supplies and Expenses (632)	320	12
Maintenance of Water Treatment Plant (635)		13
<b>Total Water Treatment Expenses</b>	<b>2,709</b>	
 <b>TRANSMISSION AND DISTRIBUTION EXPENSES</b>		
Operation Labor (640)	19,937	14
Operation Supplies and Expenses (641)	16,736	15
Maintenance of Distribution Reservoirs and Standpipes (650)	59	16
Maintenance of Mains (651)	28,813	17
Maintenance of Services (652)	9,595	18
Maintenance of Meters (653)	13,282	19
Maintenance of Hydrants (654)	22,970	20
Maintenance of Other Plant (655)	15,270	21
<b>Total Transmission and Distribution Expenses</b>	<b>126,662</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)	2,055	<b>22</b>
Accounting and Collecting Labor (902)	18,284	<b>23</b>
Supplies and Expenses (903)	2,366	<b>24</b>
Uncollectible Accounts (904)	0	<b>25</b>
<b>Total Customer Accounts Expenses</b>	<b>22,705</b>	
 <b>SALES EXPENSES</b>		
Sales Expenses (910)	0	<b>26</b>
<b>Total Sales Expenses</b>	<b>0</b>	
 <b>ADMINISTRATIVE AND GENERAL EXPENSES</b>		
Administrative and General Salaries (920)	62,844	<b>27</b>
Office Supplies and Expenses (921)	6,743	<b>28</b>
Administrative Expenses Transferred--Credit (922)	0	<b>29</b>
Outside Services Employed (923)	251,579	<b>30</b>
Property Insurance (924)	9,780	<b>31</b>
Injuries and Damages (925)		<b>32</b>
Employee Pensions and Benefits (926)	95,339	<b>33</b>
Regulatory Commission Expenses (928)		<b>34</b>
Miscellaneous General Expenses (930)	703	<b>35</b>
Transportation Expenses (933)	10,134	<b>36</b>
Maintenance of General Plant (935)	6,622	<b>37</b>
<b>Total Administrative and General Expenses</b>	<b>443,744</b>	
 <b>Total Operation and Maintenance Expenses</b>	 <b>1,854,749</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		462,500	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		1,434	2
<b>Net property tax equivalent</b>		<b>461,066</b>	
Social Security		18,800	3
PSC Remainder Assessment		3,833	4
Other (specify): NONE	NONE	0	5
<b>Total tax expense</b>		<b><u>483,699</u></b>	

### PROPERTY TAX EQUIVALENT (WATER)

1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Milwaukee				1
<b>SUMMARY OF TAX RATES</b>							<b>2</b>
State tax rate	mills		0.209901				3
County tax rate	mills		5.647841				4
Local tax rate	mills		8.063830				5
School tax rate	mills		14.498133				6
Voc. school tax rate	mills		2.126715				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
<b>Total tax rate</b>	mills		<b>30.546420</b>				<b>10</b>
Less: state credit	mills		1.989230				11
<b>Net tax rate</b>	mills		<b>28.557190</b>				<b>12</b>
<b>PROPERTY TAX EQUIVALENT CALCULATION</b>							<b>13</b>
<b>Local Tax Rate</b>	mills		<b>8.063830</b>				<b>14</b>
<b>Combined School Tax Rate</b>	mills		<b>16.624848</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>24.688678</b>				<b>17</b>
<b>Total Tax Rate</b>	mills		<b>30.546420</b>				<b>18</b>
<b>Ratio of Local and School Tax to Total</b>	dec.		<b>0.808235</b>				<b>19</b>
<b>Total tax net of state credit</b>	mills		<b>28.557190</b>				<b>20</b>
<b>Net Local and School Tax Rate</b>	mills		<b>23.080913</b>				<b>21</b>
Utility Plant, Jan. 1	\$	<b>25,796,603</b>	25,796,603				22
Materials & Supplies	\$	<b>0</b>	0				23
<b>Subtotal</b>	\$	<b>25,796,603</b>	<b>25,796,603</b>				<b>24</b>
Less: Plant Outside Limits	\$	<b>0</b>	0				25
<b>Taxable Assets</b>	\$	<b>25,796,603</b>	<b>25,796,603</b>				<b>26</b>
Assessment Ratio	dec.		0.945117				27
<b>Assessed Value</b>	\$	<b>24,380,808</b>	<b>24,380,808</b>				<b>28</b>
<b>Net Local &amp; School Rate</b>	mills		<b>23.080913</b>				<b>29</b>
<b>Tax Equiv. Computed for Current Year</b>	\$	<b>562,731</b>	<b>562,731</b>				<b>30</b>
Tax Equivalent per 1994 PSC Report	\$	391,390					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$	462,500					32 33
<b>Tax equiv. for current year (see note 6)</b>	\$	<b>462,500</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)	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)	529,956	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>529,956</b>	<b>0</b>	
<b>PUMPING PLANT</b>			
Land and Land Rights (320)	80,665	0	12
Structures and Improvements (321)	601,720	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)	816,930	0	17
Diesel Pumping Equipment (326)	1,153	0	18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	20,319	0	20
<b>Total Pumping Plant</b>	<b>1,520,787</b>	<b>0</b>	
<b>WATER TREATMENT PLANT</b>			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	9,921	0	23
<b>Total Water Treatment Plant</b>	<b>9,921</b>	<b>0</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>			
Land and Land Rights (340)	0		24
Structures and Improvements (341)	66,374	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	0	529,956	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>529,956</b>	
<b>PUMPING PLANT</b>				
Land and Land Rights (320)	0	0	80,665	12
Structures and Improvements (321)	0	0	601,720	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	0	816,930	17
Diesel Pumping Equipment (326)	0	0	1,153	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)	0	0	20,319	20
<b>Total Pumping Plant</b>	<b>0</b>	<b>0</b>	<b>1,520,787</b>	
<b>WATER TREATMENT PLANT</b>				
Land and Land Rights (330)			0	21
Structures and Improvements (331)			0	22
Water Treatment Equipment (332)	0	0	9,921	23
<b>Total Water Treatment Plant</b>	<b>0</b>	<b>0</b>	<b>9,921</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>				
Land and Land Rights (340)			0	24
Structures and Improvements (341)	0	0	66,374	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)	633,608	0	26
Transmission and Distribution Mains (343)	17,046,583	1,372,184	27
Fire Mains (344)	0		28
Services (345)	2,383,214	189,494	29
Meters (346)	936,847	64,796	30
Hydrants (348)	2,190,339	150,211	31
Other Transmission and Distribution Plant (349)	0		32
<b>Total Transmission and Distribution Plant</b>	<b>23,256,965</b>	<b>1,776,685</b>	
<b>GENERAL PLANT</b>			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	72,051	0	34
Office Furniture and Equipment (391)	12,564	0	35
Computer Equipment (391.1)	213,512	25,443	36
Transportation Equipment (392)	85,271	3,287	37
Stores Equipment (393)	0	0	38
Tools, Shop and Garage Equipment (394)	15,572	0	39
Laboratory Equipment (395)	0		40
Power Operated Equipment (396)	0		41
Communication Equipment (397)	7,830	0	42
SCADA Equipment (397.1)	71,409	0	43
Miscellaneous Equipment (398)	414	8,747	44
Other Tangible Property (399)	0		45
<b>Total General Plant</b>	<b>478,623</b>	<b>37,477</b>	
<b>Total utility plant in service directly assignable</b>	<b>25,796,252</b>	<b>1,814,162</b>	
Common Utility Plant Allocated to Water Department	0	0	46
<b>Total utility plant in service</b>	<b>25,796,252</b>	<b>1,814,162</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)	0	0	633,608	26
Transmission and Distribution Mains (343)	0	0	18,418,767	27
Fire Mains (344)			0	28
Services (345)	0	0	2,572,708	29
Meters (346)	745	0	1,000,898	30
Hydrants (348)	0	0	2,340,550	31
Other Transmission and Distribution Plant (349)			0	32
<b>Total Transmission and Distribution Plant</b>	<b>745</b>	<b>0</b>	<b>25,032,905</b>	
<b>GENERAL PLANT</b>				
Land and Land Rights (389)				0 33
Structures and Improvements (390)	0	0	72,051	34
Office Furniture and Equipment (391)	0	0	12,564	35
Computer Equipment (391.1)	0	0	238,955	36
Transportation Equipment (392)	11,802	0	76,756	37
Stores Equipment (393)	0	0	0	38
Tools, Shop and Garage Equipment (394)	0	0	15,572	39
Laboratory Equipment (395)			0	40
Power Operated Equipment (396)			0	41
Communication Equipment (397)	0	0	7,830	42
SCADA Equipment (397.1)	0	0	71,409	43
Miscellaneous Equipment (398)	0	0	9,161	44
Other Tangible Property (399)			0	45
<b>Total General Plant</b>	<b>11,802</b>	<b>0</b>	<b>504,298</b>	
<b>Total utility plant in service directly assignable</b>	<b>12,547</b>	<b>0</b>	<b>27,597,867</b>	
Common Utility Plant Allocated to Water Department	0	0		0 46
<b>Total utility plant in service</b>	<b>12,547</b>	<b>0</b>	<b>27,597,867</b>	

## SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

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

<b>Sources of Water Supply</b>					
<b>Month</b>	<b>Purchased Water Gallons (000's)</b>	<b>Surface Water Gallons (000's)</b>	<b>Ground Water Gallons (000's)</b>	<b>Total Gallons All Methods (000's)</b>	
<b>(a)</b>	<b>(b)</b>	<b>(c)</b>	<b>(d)</b>	<b>(e)</b>	
January	58,887		340	<b>59,227</b>	1
February	45,630		345	<b>45,975</b>	2
March	54,041		429	<b>54,470</b>	3
April	43,732		210	<b>43,942</b>	4
May	54,757		317	<b>55,074</b>	5
June	62,140		317	<b>62,457</b>	6
July	97,188		6,721	<b>103,909</b>	7
August	71,475		1,113	<b>72,588</b>	8
September	53,481		365	<b>53,846</b>	9
October	54,507		303	<b>54,810</b>	10
November	52,470		188	<b>52,658</b>	11
December	54,131		420	<b>54,551</b>	12
<b>Total annual pumpage</b>	<b>702,439</b>	<b>0</b>	<b>11,068</b>	<b>713,507</b>	
Less: Water sold				662,875	13
Volume pumped but not sold				<b>50,632</b>	14
Volume sold as a percent of volume pumped				<b>93%</b>	15
Volume used for water production, water quality and system maintenance				1	16
Volume related to equipment/system malfunction				0	17
Non-utility volume NOT included in water sales				1	18
Total volume not sold but accounted for				<b>2</b>	19
Volume pumped but unaccounted for				<b>50,630</b>	20
Percent of water lost				<b>7%</b>	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.)				5,159	23
Date of maximum: 7/15/2001					24
Cause of maximum:					25
Drought conditions and hot weather					
Minimum gallons pumped by all methods in any one day during reporting year (000 gal.)				1,364	26
Date of minimum: 2/26/2001					27
Total KWH used for pumping for the year				425,125	28
If water is purchased: Vendor Name: Oak Creek Water Utility					29
Point of Delivery: 27th Street and W. Rawson Avenue, Drexel Avenue, Ryan Road					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>	
5512 W. AIRWAYS AVENUE	1	320	16	432,000	No	<b>1</b>
10299 WHITNALL EDGE CIRCLE	10	1,600	16	705,600	Yes	<b>2</b>
10531 W. CORTEZ CIRCLE	11	1,100	16	381,600	Yes	<b>3</b>
6868 W. DREXEL AVENUE	5	1,650	18	1,728,000	Yes	<b>4</b>
7998 S SCEPTER DRIVE	7	1,700	20	1,036,800	Yes	<b>5</b>
8099 S. 82ND STREET	8	1,500	18	1,440,000	Yes	<b>6</b>
3810 W. SHARON LANE	9	1,500	18	864,000	No	<b>7</b>
3810 W. SHARON LANE	9A	400	10	28,800	No	<b>8</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	10	10R1	1
Location	WELL 1	WELL 10	RESERVOIR 10	2
Purpose	S	S	B	3
Destination	R	R	D	4
Pump Manufacturer	LAYNE	LAYNE	LAYNE	5
Year Installed	1971	1980	1980	6
Type	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	320	490	600	8
Pump Motor or Standby Engine Mfr	WESTINGHOUSE	SIEMENS ALLIS	GENERAL ELECTRIC	9 10
Year Installed	1971	1980	1980	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	25	100	30	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	10R2	10R3		11 14
Location	RESERVOIR 10	RESERVOIR 10	WELL 11	15
Purpose	B	B	S	16
Destination	D	D	D	17
Pump Manufacturer	LAYNE	LAYNE	GRUNDFES	18
Year Installed	1980	1980	1988	19
Type	VERTICAL TURBINE	VERTICAL TURBINE	SUBMERSIBLE	20
Actual Capacity (gpm)	600	600	300	21
Pump Motor or Standby Engine Mfr	GENERAL ELECTRIC	GENERAL ELECTRIC	N/A	22 23
Year Installed	1980	1980	1988	24
Type	ELECTRIC	ELECTRIC	ELECTRIC	25
Horsepower	30	30	60	26

### 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	1R1	1R2	1R3	1
Location	RESERVOIR 1	RESERVOIR 1	RESERVOIR 1	2
Purpose	B	B	B	3
Destination	D	D	D	4
Pump Manufacturer	PEA BARNES	PEA BARNES	PEA BARNES	5
Year Installed	1978	1978	1978	6
Type	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	700	700	700	8
Pump Motor or Standby Engine Mfr	GENERAL ELECTRIC	GENERAL ELECTRIC	GENERAL ELECTRIC	9 10
Year Installed	1978	1978	1978	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	40	40	40	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	5	7	7R1	14
Location	WELL 5	WELL 7	RESERVOIR 7	15
Purpose	S	S	B	16
Destination	D	R	D	17
Pump Manufacturer	GOULDS	BYRON JACK	BYRON JACK	18
Year Installed	1997	1968	1968	19
Type	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	20
Actual Capacity (gpm)	1,200	700	300	21
Pump Motor or Standby Engine Mfr	U.S.	U.S	GENERAL ELECTRIC	22 23
Year Installed	1977	1968	1968	24
Type	ELECTRIC	ELECTRIC	ELECTRIC	25
Horsepower	250	150	20	26

### 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	7R2	7R3	8	1
Location	RESERVOIR 7	RESERVOIR 7	WELL 8	2
Purpose	P	P	S	3
Destination	D	D	D	4
Pump Manufacturer	BYRON JACK	BYRON JACK	FAIR MORRIS	5
Year Installed	1968	1968	1980	6
Type	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	600	900	1,000	8
Pump Motor or Standby Engine Mfr	GENERAL ELECTRIC	GENERAL ELECTRIC	SIEMENS ALLIS	9 10
Year Installed	1968	1968	1980	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	30	50	200	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	8R1	8R2	8R3	14
Location	RESERVOIR 8	RESERVOIR 8	RESERVOIR 8	15
Purpose	B	B	B	16
Destination	D	D	D	17
Pump Manufacturer	LAYNE	LAYNE	LAYNE	18
Year Installed	1980	1980	1980	19
Type	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	20
Actual Capacity (gpm)	500	500	500	21
Pump Motor or Standby Engine Mfr	GENERAL ELECTRIC	GENERAL ELECTRIC	GENERAL ELECTRIC	22 23
Year Installed	1980	1980	1980	24
Type	ELECTRIC	ELECTRIC	ELECTRIC	25
Horsepower	30	30	30	26

### 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)	1
Identification	9	DAPS-P1	DAPS-P2	1
Location	WELL 9\REXEL BOOSTER STATION\REXEL BOOSTER STATION			2
Purpose	S	B	B	3
Destination	D	D	D	4
Pump Manufacturer	LAYNE	A.C.	A.C.	5
Year Installed	1973	1996	1996	6
Type	VERTICAL TURBINE	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	600	1,600	1,600	8
Pump Motor or Standby Engine Mfr	U.S.	U.S	U.S.	10
Year Installed	1973	1996	1996	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	100	60	60	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	14
Identification	DAPS-P3			14
Location	\REXEL BOOSTER STATION			15
Purpose	B			16
Destination	D			17
Pump Manufacturer	A.C.			18
Year Installed	1996			19
Type	CENTRIFUGAL			20
Actual Capacity (gpm)	900			21
Pump Motor or Standby Engine Mfr	U.S.			23
Year Installed	1996			24
Type	ELECTRIC			25
Horsepower	40			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	10	11	1
<b>RESERVOIRS, STANDPIPES OR ELEVATED TANKS</b>				<b>2</b>
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	R	R	3
Year constructed	1977	1980	1975	4
Primary material (earthen, steel, concrete, other)	CONCRETE	CONCRETE	CONCRETE	5
Elevation difference in feet (See Headnote 3.)	0	0	0	6
Total capacity in gallons (actual)	250,000	157,000	115,000	7
<b>WATER TREATMENT PLANT</b>				<b>8</b>
Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID	LIQUID	LIQUID	9
Points of application (wellhouse, central facilities, booster station, other)	BOOSTER STATION	BOOSTER STATION	BOOSTER STATION	10
Filters, type (gravity, pressure, other, none)	NONE	NONE	NONE	11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.0000	0.0000	0.0000	12
Is a corrosion control chemical used (yes, no)?	N	N	Y	13
Is water fluoridated (yes, no)?	Y	Y	N	14

## 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	7	8	TANK	1
<b>RESERVOIRS, STANDPIPES OR ELEVATED TANKS</b>				<b>2</b>
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	R	ET	3
Year constructed	1968	1980	1980	4
Primary material (earthen, steel, concrete, other)	CONCRETE	CONCRETE	STEEL	5
Elevation difference in feet (See Headnote 3.)	0	0	173	6
Total capacity in gallons (actual)	166,000	80,300	500,000	7
<b>WATER TREATMENT PLANT</b>				<b>8</b>
Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID	LIQUID	LIQUID	9
Points of application (wellhouse, central facilities, booster station, other)	BOOSTER STATION	BOOSTER STATION	BOOSTER STATION	10
Filters, type (gravity, pressure, other, none)	NONE	NONE	NONE	11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.0000	0.0000	0.0000	12
Is a corrosion control chemical used (yes, no)?	N	N	N	13
Is water fluoridated (yes, no)?	Y	Y	Y	14

### WATER MAINS

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

								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	S	4.000	160	0	0	0	<b>160</b>	<b>1</b>	
P	S	4.000	30	0	0	0	<b>30</b>	<b>2</b>	
M	S	6.000	20,272	0	0	0	<b>20,272</b>	<b>3</b>	
P	S	6.000	13,766	230	0	0	<b>13,996</b>	<b>4</b>	
M	S	8.000	26,047	0	0	0	<b>26,047</b>	<b>5</b>	
P	S	8.000	208,108	16,096	0	0	<b>224,204</b>	<b>6</b>	
M	T	12.000	9,322	0	0	0	<b>9,322</b>	<b>7</b>	
P	T	12.000	107,573	4,123	0	0	<b>111,696</b>	<b>8</b>	
M	T	16.000	22,236	0	0	0	<b>22,236</b>	<b>9</b>	
P	T	16.000	52,613	445	0	0	<b>53,058</b>	<b>10</b>	
M	T	20.000	8,730	1,865	0	0	<b>10,595</b>	<b>11</b>	
<b>Total Within Municipality</b>			<b>468,857</b>	<b>22,759</b>	<b>0</b>	<b>0</b>	<b>491,616</b>		
<b>Total Utility</b>			<b>468,857</b>	<b>22,759</b>	<b>0</b>	<b>0</b>	<b>491,616</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	270	0	0	0	270		1
M	1.000	2,333	0	0	0	2,333	19	2
M	1.250	1,333	169	0	0	1,502	85	3
M	1.500	96	13	0	0	109	4	4
M	2.000	174	7	0	0	181	11	5
M	2.500	23	2	0	0	25		6
M	4.000	2	0	0	0	2		7
P	4.000	17	0	0	0	17		8
P	6.000	21	0	0	0	21	6	9
M	6.000	7	0	0	0	7		10
P	8.000	32	0	0	0	32	15	11
P	12.000	1	0	0	0	1		12
<b>Total Utility</b>		<b>4,309</b>	<b>191</b>	<b>0</b>	<b>0</b>	<b>4,500</b>	<b>140</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)	
0.500	289	0	1	9	297	0	1
0.750	3,634	300	1	70	4,003	30	2
1.000	218	8	2	(6)	218	2	3
1.500	117	4	0	11	132	2	4
2.000	67	2	0	(1)	68	46	5
3.000	19	0	0	2	21	9	6
4.000	6	0	0	0	6	4	7
6.000	5	0	0	0	5	5	8
8.000	6	0	0	0	6	0	9
10.000	1	0	0	0	1	0	10
12.000	3	0	0	0	3	0	11
<b>Total:</b>	<b>4,365</b>	<b>314</b>	<b>4</b>	<b>85</b>	<b>4,760</b>	<b>98</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)	
0.500	274	18	0	0	0	5	297	1
0.750	3,076	746	0	3	2	176	4,003	2
1.000	35	156	0	1	3	23	218	3
1.500	2	114	0	3	7	6	132	4
2.000	0	63	0	4	1	0	68	5
3.000	0	8	2	0	11	0	21	6
4.000	0	4	0	0	2	0	6	7
6.000	0	3	0	0	2	0	5	8
8.000	0	0	0	0	6	0	6	9
10.000	0	0	0	0	1	0	1	10
12.000	0	0	0	0	3	0	3	11
<b>Total:</b>	<b>3,387</b>	<b>1,112</b>	<b>2</b>	<b>11</b>	<b>38</b>	<b>210</b>	<b>4,760</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	<b>1</b>
Within Municipality	1,186	59	0		1,245	<b>2</b>
<b>Total Fire Hydrants</b>	<b>1,186</b>	<b>59</b>	<b>0</b>	<b>0</b>	<b>1,245</b>	
<b>Flushing Hydrants</b>						
	0				0	<b>3</b>
<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: 600  
 Number of distribution system valves end of year: 2,009  
 Number of distribution valves operated during year: 300

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## WATER OPERATING SECTION FOOTNOTES

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

The increase in Outside Services from prior year is due to a one time cost for upgrades to private companies water systems.

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### Property Tax Equivalent (Water) (Page W-07)

Per the January 18, 2000 City Council Meeting, the counsel froze the Tax Equivalent at \$462,500.

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### Water Mains (Page W-15)

Developer funded mains are recorded at cost plus 15% engineering and administration. The projects added in 2001 were developer funded and City projects. City projects (S. 68th Street Transmission Loop and W. Loomis Rd Ext.) will be special assessed on a front foot basis.

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### Water Services (Page W-16)

Services added are developer funded. City projects will be special assessed on a unit basis.

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### Meters (Page W-17)

Adjustments resulted from the City taking a physical count of meters in 2001.

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

The number of hydrants tested was less than half of total hydrants due to time and manpower constraints.

Developer funded hydrants are recorded at cost plus 15% engineering and administration. City projects will be special assessed.

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