



3013 (02-09-04)

ANNUAL REPORT

OF

Name: OAK CREEK WATER & SEWER UTILITY

Principal Office: 170 W. DREXEL AVE
OAK CREEK, WI 53154

For the Year Ended: DECEMBER 31, 2001

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.

TABLE OF CONTENTS

Schedule Name	Page
General Rules for Reporting	i
Signature Page	ii
Table of Contents	iii
Identification and Ownership	iv
 FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Distribution of Total Payroll	F-05
Balance Sheet	F-06
Net Utility Plant	F-07
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 111)	F-08
Net Nonutility Property (Accts. 121 & 122)	F-09
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-10
Materials and Supplies	F-11
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-12
Capital Paid in by Municipality (Acct. 200)	F-13
Bonds (Accts. 221 and 222)	F-14
Notes Payable & Miscellaneous Long-Term Debt	F-15
Taxes Accrued (Acct. 236)	F-16
Interest Accrued (Acct. 237)	F-17
Contributions in Aid of Construction (Account 271)	F-18
Balance Sheet End-of-Year Account Balances	F-19
Return on Rate Base Computation	F-20
Return on Proprietary Capital Computation	F-21
Important Changes During the Year	F-22
Financial Section Footnotes	F-23
 WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Property Tax Equivalent (Water)	W-07
Water Utility Plant in Service	W-08
Accumulated Provision for Depreciation - Water	W-10
Source of Supply, Pumping and Purchased Water Statistics	W-12
Sources of Water Supply - Ground Waters	W-13
Sources of Water Supply - Surface Waters	W-14
Pumping & Power Equipment	W-15
Reservoirs, Standpipes & Water Treatment	W-16
Water Mains	W-17
Water Services	W-18
Meters	W-19
Hydrants and Distribution System Valves	W-20
Water Operating Section Footnotes	W-21

IDENTIFICATION AND OWNERSHIP

Exact Utility Name: OAK CREEK WATER & SEWER UTILITY

Utility Address: 170 W. DREXEL AVE
OAK CREEK, WI 53154

When was utility organized? 7/12/1961

Report any change in name:

Effective Date:

Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: MS ANNETTE L. STENZEL
Title: ACCOUNTING SUPERVISOR

Office Address:
170 W. DREXEL AVE
OAK CREEK, WI 53154

Telephone: (414) 570 - 8210

Fax Number: (414) 570 - 8210

E-mail Address: ASTENZEL@WATER.OAK-CREEK.WI.US

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

Name: MR FREDERICK SIEPERT
Title: CHAIRMAN

Office Address:
405 E. VALBETH DR
OAK CREEK, WI 53154

Telephone: (414) 762 - 3721

Fax Number:

E-mail Address:

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

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

Name:

Title:

Office Address: VIRCHOW, KRAUSE & CO.
P.O. BOX 7398
MADISON, WI 53707

Telephone: (608) 249 - 6622

Fax Number: (608) 249 - 8532

E-mail Address:

Date of most recent audit report: 4/3/2001

Period covered by most recent audit: 1/1/2000 - 12/31/2000

IDENTIFICATION AND OWNERSHIP

Names and titles of utility management including manager or superintendent:

Name: MR STEVEN N. YTTTRI

Title: GENERAL MANAGER

Office Address:

170 W. DREXEL AVE
OAK CREEK, WI 53154

Telephone: (414) 570 - 8210

Fax Number: (414) 570 - 8210

E-mail Address: SNYTTTRI@WATER.OAK-CREEK.WI.US

Name of utility commission/committee: OAK CREEK WATER & SEWER UTILITY COMMISSION

Names of members of utility commission/committee:

MR RAYMOND BURNSIDE
MR RONALD CALLIES,
MR GARY GASS
MR FREDERICK SIEPERT, CHAIRMAN
MR GERALD WILLE, SECRETARY

Is sewer service rendered by the utility? YES

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

Date of Ordinance:

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

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

Firm Name:

Contact Person:

Title:

Telephone:

Fax Number:

E-mail Address:

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)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	6,237,793	5,944,777	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	2,671,847	2,314,820	2
Depreciation Expense (403)	1,490,148	1,428,264	3
Amortization Expense (404-407)	0	0	4
Taxes (408)	1,248,187	1,187,662	5
Total Operating Expenses	5,410,182	4,930,746	
Net Operating Income	827,611	1,014,031	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	827,611	1,014,031	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	13,077	25,279	7
Income from Nonutility Operations (417)	(82,817)	(23,748)	8
Nonoperating Rental Income (418)	0	42,542	9
Interest and Dividend Income (419)	292,946	411,557	10
Miscellaneous Nonoperating Income (421)	0	9,265	11
Total Other Income	223,206	464,895	
Total Income	1,050,817	1,478,926	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	1,050,817	1,478,926	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	920,225	878,350	14
Amortization of Debt Discount and Expense (428)	28,349	53,513	15
Amortization of Premium on Debt--Cr. (429)			16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	0	0	18
Interest Charged to Construction--Cr. (432)			19
Total Interest Charges	948,574	931,863	
Net Income	102,243	547,063	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	10,116,538	9,569,475	20
Balance Transferred from Income (433)	102,243	547,063	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
Total Unappropriated Earned Surplus End of Year (216)	10,218,781	10,116,538	

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)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		
NONE		2
Total (Acct. 413):	0	
Income from Nonutility Operations (417):		
BOTTLED WATER OPERATIONS	(82,817)	3
Total (Acct. 417):	(82,817)	
Nonoperating Rental Income (418):		
NONE		4
Total (Acct. 418):	0	
Interest and Dividend Income (419):		
SPECIAL ASSESSMENTS	29,483	5
INTEREST ON EQUIPMENT LEASE	2,831	6
INTEREST AND DIVIDENDS FROM TEMPORARY INVESTMENTS	260,632	7
Total (Acct. 419):	292,946	
Miscellaneous Nonoperating Income (421):		
NONE		8
Total (Acct. 421):	0	
Miscellaneous Amortization (425):		
NONE		9
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE		10
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
NONE		11
Total (Acct. 434):	0	
Miscellaneous Debits to Surplus (435):		
NONE		12
Total (Acct. 435)--Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		13
Total (Acct. 436)--Debit:	0	
Appropriations of Income to Municipal Funds (439):		
NONE		14
Total (Acct. 439)--Debit:	0	

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

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)	41,699				41,699	1
Costs and Expenses of Merchandising, Jobbing and Contract Work (416):						
Cost of merchandise sold					0	2
Payroll	19,705				19,705	3
Materials	8,917				8,917	4
Taxes					0	5
Other (list by major classes):						
NONE					0	6
Total costs and expenses	28,622	0	0	0	28,622	
Net income (or loss)	13,077	0	0	0	13,077	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

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

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	6,237,793	0	0	0	6,237,793	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
Other Increases or (Decreases) to Operating Revenues - Specify:						
.					0	6
Revenues subject to Wisconsin Remainder Assessment	6,237,793	0	0	0	6,237,793	

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	883,010	196,811	1,079,821	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	46,900	10,453	57,353	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	207,264	(207,264)	0	18
All other accounts			0	19
Total Payroll	1,137,174	0	1,137,174	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (101-107)	73,080,903	71,984,136	1
Less: Accumulated Provision for Depreciation and Amortization (111-116)	12,314,467	10,842,698	2
Net Utility Plant	60,766,436	61,141,438	
Utility Plant Acquisition Adjustments (117-118)			3
Other Utility Plant Adjustments (119)			4
Total Net Utility Plant	60,766,436	61,141,438	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	5
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	6
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	7
Other Investments (124)	691,893	523,854	8
Special Funds (125-128)	2,936,635	2,173,107	9
Total Other Property and Investments	3,628,528	2,696,961	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	385,784	(58,398)	10
Special Deposits (132-134)	0	0	11
Working Funds (135)	150	150	12
Temporary Cash Investments (136)	2,215,511	3,331,528	13
Notes Receivable (141)	198,891	0	14
Customer Accounts Receivable (142)	491,556	545,257	15
Other Accounts Receivable (143)	55,179	122,302	16
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	17
Receivables from Municipality (145)	545,424	415,880	18
Materials and Supplies (151-163)	46,405	47,867	19
Prepayments (165)	0	0	20
Interest and Dividends Receivable (171)	9,477	28,054	21
Accrued Utility Revenues (173)	551,696	532,715	22
Miscellaneous Current and Accrued Assets (174)			23
Total Current and Accrued Assets	4,500,073	4,965,355	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	282,649	310,998	24
Other Deferred Debits (182-186)	481,936	360,384	25
Total Deferred Debits	764,585	671,382	
Total Assets and Other Debits	69,659,622	69,475,136	

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	10,386,213	10,386,213	26
Appropriated Earned Surplus (215)			27
Unappropriated Earned Surplus (216)	10,218,781	10,116,538	28
Total Proprietary Capital	20,604,994	20,502,751	
LONG-TERM DEBT			
Bonds (221-222)	17,515,000	18,140,000	29
Advances from Municipality (223)	0	222,000	30
Other Long-Term Debt (224)	0	0	31
Total Long-Term Debt	17,515,000	18,362,000	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	32
Accounts Payable (232)	598,527	513,174	33
Payables to Municipality (233)	0	4,618	34
Customer Deposits (235)	0	3,000	35
Taxes Accrued (236)	1,168,072	1,115,017	36
Interest Accrued (237)	74,264	200,952	37
Matured Long-Term Debt (239)			38
Matured Interest (240)			39
Tax Collections Payable (241)			40
Miscellaneous Current and Accrued Liabilities (242)	5,149	5,149	41
Total Current and Accrued Liabilities	1,846,012	1,841,910	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	42
Customer Advances for Construction (252)			43
Other Deferred Credits (253)	9,461	21,746	44
Total Deferred Credits	9,461	21,746	
OPERATING RESERVES			
Property Insurance Reserve (261)			45
Injuries and Damages Reserve (262)			46
Pensions and Benefits Reserve (263)			47
Miscellaneous Operating Reserves (265)			48
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	29,684,155	28,746,729	49
Total Liabilities and Other Credits	69,659,622	69,475,136	

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)	
Plant Accounts:					
Utility Plant in Service (101)	72,302,503	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)	5,000				5
Completed Construction not Classified (106)					6
Construction Work in Progress (107)	773,400				7
Total Utility Plant	73,080,903	0	0	0	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (111)	12,314,467	0	0	0	8
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)					9
Accumulated Provision for Depreciation of Property Held for Future Use (113)					10
Accumulated Provision for Amortization of Utility Plant in Service (114)					11
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)					12
Accumulated Provision for Amortization of Property Held for Future Use (116)					13
Total Accumulated Provision	12,314,467	0	0	0	
Net Utility Plant	60,766,436	0	0	0	

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 111)

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)	
Balance first of year	10,842,698				10,842,698	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	1,490,148				1,490,148	4
Depreciation expense on meters						5
charged to sewer (see Note 3)	49,268				49,268	6
Accruals charged other						7
accounts (specify):						8
Transportation deprec. to clearing	31,801				31,801	9
Salvage	6,147				6,147	10
Other credits (specify):						11
					0	12
Total credits	1,577,364	0	0	0	1,577,364	13
Debits during year						14
Book cost of plant retired	83,395				83,395	15
Cost of removal	0				0	16
Other debits (specify):						17
Gain on retired transport. equip.	22,200				22,200	18
Total debits	105,595	0	0	0	105,595	19
Balance End of Year	12,314,467	0	0	0	12,314,467	20
						21
						22

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
Other (specify):					
NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	

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

Particulars (a)	Amount (b)
Balance first of year	0 1
Additions:	
Provision for uncollectibles during year	2
Collection of accounts previously written off: Utility Customers	3
Collection of accounts previously written off: Others	4
Total Additions	<u>0</u>
Deductions:	
Accounts written off during the year: Utility Customers	5
Accounts written off during the year: Others	6
Total accounts written off	<u>0</u>
Balance end of year	<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)
Electric Utility						
Fuel (151)					0	0 1
Fuel stock expenses (152)					0	0 2
Plant mat. & oper. sup. (154)					0	0 3
Total Electric Utility					0	0

Account	Total End of Year	Amount Prior Year
Electric utility total	0	0 1
Water utility (154)	46,405	47,867 2
Sewer utility (154)		0 3
Heating utility (154)		0 4
Gas utility (154)		0 5
Merchandise (155)		0 6
Other materials & supplies (156)		0 7
Stores expense (163)		0 8
Total Materials and Supplies	46,405	47,867

**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)		
Unamortized debt discount & expense (181)				
2.990 WATER SYM REVENUE BONDS - 9/1/96	3,598	428	32,052	1
7.530 WATER SYM REFUNDING REVENUE BONDS - 11/1/91	1,148	428	0	2
7.790 WATER SYM REVENUE BONDS - 10/15/97	10,959	428	103,017	3
8.165 WATER SYM REVENUE BONDS - 8/15/00	12,644	428	147,580	4
Total			282,649	
Unamortized premium on debt (251)				
NONE				5
Total			0	

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	10,386,213	1
Changes during year (explain):		2
Balance end of year	<u>10,386,213</u>	

BONDS (ACCTS. 221 AND 222)

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)	
7.530 WATER SYM REVENUE BONDS	11/01/1991	12/01/2001	5.98%	0	1
2.990 WATER SYM REVENUE BONDS	09/01/1996	12/01/2016	5.38%	2,550,000	2
7.790 WATER SYM REVENUE BONDS	10/15/1997	12/01/2017	4.99%	6,800,000	3
8.165 WATER SYM REVENUE BONDS	08/15/2000	12/01/2020	5.27%	8,165,000	4
Total Bonds (Account 221):				17,515,000	
Total Reacquired Bonds (Account 222)				0	5

Net amount of bonds outstanding December 31: 17,515,000

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)	
Advances (223)					
PAYMENT OF MUNICIPAL CONTRIBUTION	09/18/1991	12/31/2001	0.00%	0	1
Total for Account 223				0	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	1,115,017	1
Accruals:		
Charged water department expense	1,253,761	2
Charged electric department expense		3
Charged sewer department expense	12,251	4
Other (explain):		
NONE		5
Total Accruals and other credits	<u>1,266,012</u>	
Taxes paid during year:		
County, state and local taxes	1,115,017	6
Social Security taxes	90,740	7
PSC Remainder Assessment	7,200	8
Other (explain):		
NONE		9
Total payments and other debits	<u>1,212,957</u>	
Balance end of year	<u><u>1,168,072</u></u>	

INTEREST ACCRUED (ACCT. 237)

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

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	
Bonds (221)					
7.530 WATERWORKS SYM BONDS ISSUED 1/1/91	1,281	14,094	15,375	0	1
2.990 WATERWORKS SYM BONDS ISSUED 9/1/96	11,670	139,663	140,038	11,295	2
7.790 WATERWORKS SYM BONDS ISSUED 10/15/97	28,847	345,176	346,162	27,861	3
8.165 WATERWORKS SYM BONDS ISSUED 8/15/00	159,154	421,292	545,338	35,108	4
Subtotal	200,952	920,225	1,046,913	74,264	
Advances from Municipality (223)					
NONE	0			0	5
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					
NONE	0			0	6
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE	0			0	7
Subtotal	0	0	0	0	
Total	200,952	920,225	1,046,913	74,264	

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	28,746,729	0	0	0	0	28,746,729	1
Add credits during year:							
For Services	60,138					60,138	2
For Mains	801,370					801,370	3
Other (specify):							
HYDRANTS	75,918					75,918	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	29,684,155	0	0	0	0	29,684,155	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

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

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	
Other Investments (124):		
SPECIAL ASSESSMENT RECEIVABLES	691,893	2
Total (Acct. 124):	691,893	
Sinking Funds (125):		
REVENUE BOND RESERVE	1,809,241	3
Total (Acct. 125):	1,809,241	
Depreciation Fund (126):		
REVENUE BOND DEPRECIATION	1,127,394	4
Total (Acct. 126):	1,127,394	
Other Special Funds (128):		
NONE		5
Total (Acct. 128):	0	
Interest Special Deposits (132):		
NONE		6
Total (Acct. 132):	0	
Other Special Deposits (134):		
NONE		7
Total (Acct. 134):	0	
Notes Receivable (141):		
EQUIPMENT LEASE RECEIVABLE - BLACK BEAR BOTTLING LLC	198,891	8
Total (Acct. 141):	198,891	
Customer Accounts Receivable (142):		
Water	491,556	9
Electric		10
Sewer (Regulated)		11
Other (specify):		
NONE		12
Total (Acct. 142):	491,556	
Other Accounts Receivable (143):		
Sewer (Non-regulated)		13
Merchandising, jobbing and contract work		14
Other (specify):		
INSPECTION CHARGES - FRANKLIN	3,388	15
HYDRANT PERMIT - OAKVIEW #3	3,974	16

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)
Other Accounts Receivable (143):		
DELINQUENT UTILITY BILLS - FRANKLIN	14,087	17
FIRE HYDRANT MAINTENANCE REIMBURSEMENT	1,084	18
TOWER RENTAL - VERIZON WIRELESS	10,188	19
SUPPLIES REIMBURSEMENT FROM BLACK BEAR BOTTLING, LLC	20,242	20
BOTTLED WATER COMMISSION REVENUE	2,216	21
Total (Acct. 143):	55,179	
Receivables from Municipality (145):		
DELINQUENT UTILITY BILLS	95,772	22
FIRE PROTECTION - OAK CREEK	1,849	23
INSPECTION CHARGES - OAK CREEK	46,423	24
LOCATING CITY SERVICES	6,474	25
CURRENT SPECIAL ASSESSMENTS	394,906	26
Total (Acct. 145):	545,424	
Prepayments (165):		
NONE		27
Total (Acct. 165):	0	
Extraordinary Property Losses (182):		
NONE		28
Total (Acct. 182):	0	
Preliminary Survey and Investigation Charges (183):		
NONE		29
Total (Acct. 183):	0	
Clearing Accounts (184):		
NONE		30
Total (Acct. 184):	0	
Temporary Facilities (185):		
NONE		31
Total (Acct. 185):	0	
Miscellaneous Deferred Debits (186):		
1995 MASTER PLAN	25,420	32
1999 MEMBRANE/OZONE STUDY	27,356	33
2001 UPDATE TO MASTER PLAN	45,688	34
2001 AQUIFER STORAGE AND RECOVERY RESEARCH	162,123	35
2001 UNFUNDED PENSION LIABILITY	221,349	36
Total (Acct. 186):	481,936	

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)	
Payables to Municipality (233):		
NONE		37
Total (Acct. 233):	0	
Other Deferred Credits (253):		
ACCRUED SICK PAY	9,461	38
Total (Acct. 253):	9,461	

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)	
Add Average:						
Utility Plant in Service	71,332,404	0	0	0	71,332,404	1
Materials and Supplies	47,136	0	0	0	47,136	2
Other (specify):					0	3
Less Average:						
Reserve for Depreciation	11,578,582	0	0	0	11,578,582	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	29,215,442	0	0	0	29,215,442	6
Other (specify):					0	7
Average Net Rate Base	30,585,516	0	0	0	30,585,516	
Net Operating Income	827,611	0	0	0	827,611	8
Net Operating Income as a percent of Average Net Rate Base	2.71%	N/A	N/A	N/A	2.71%	

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)	
Average Proprietary Capital		
Capital Paid in by Municipality	10,386,213	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	10,167,659	3
Other (Specify):		4
Total Average Proprietary Capital	20,553,872	
Net Income		
Net Income	102,243	5
Percent Return on Proprietary Capital	0.50%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

1. Acquisitions.

2. Leaseholder changes.

3. Extensions of service.

4. Estimated changes in revenues due to rate changes.

5. Obligations incurred or assumed, excluding commercial paper.

6. Formal proceedings with the Public Service Commission.

7. Any additional matters.

FINANCIAL SECTION FOOTNOTES

Balance Sheet End-of-Year Account Balances (Page F-19)

MISC. DEFERRED DEBITS - ACT 186:

1995 Master Plan - see PSC amortization authorization letter dated 6/25/96.

1999 Membrane/Ozone Study - see PSC amortization authorization letter dated 2/8/00

2001 Update to Master Plan - see PSC amortization authorization letter dated 1/10/02.

2001 Aquifer Storage and Recovery Research Project - see amortization authorization letter dated 1/10/02.

2001 Unfunded Pension Liability - see amortization authorization letter dated 3/8/02.

Identification and Ownership - Contacts (Page iv)

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WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	6,103,317	1
Total Sales of Water	6,103,317	
Other Operating Revenues		
Forfeited Discounts (470)	29,649	2
Miscellaneous Service Revenues (471)	0	3
Rents from Water Property (472)	59,881	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	44,946	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	134,476	
Total Operating Revenues	6,237,793	
Operation and Maintenance Expenses		
Source of Supply Expense (600-617)	51,795	8
Pumping Expenses (620-633)	560,062	9
Water Treatment Expenses (640-652)	727,597	10
Transmission and Distribution Expenses (660-678)	543,475	11
Customer Accounts Expenses (901-905)	52,237	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-932)	736,681	14
Total Operation and Maintenance Expenses	2,671,847	
Other Operating Expenses		
Depreciation Expense (403)	1,490,148	15
Amortization Expense (404-407)		16
Taxes (408)	1,248,187	17
Total Other Operating Expenses	2,738,335	
Total Operating Expenses	5,410,182	
NET OPERATING INCOME	827,611	

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)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential	0	0	0	1
Commercial	57	4,236	9,644	2
Industrial				3
Total Unmetered Sales to General Customers (460)	57	4,236	9,644	
Metered Sales to General Customers (461)				
Residential	7,699	591,544	1,985,422	4
Commercial	757	436,245	1,076,548	5
Industrial	22	394,511	697,470	6
Total Metered Sales to General Customers (461)	8,478	1,422,300	3,759,440	
Private Fire Protection Service (462)	386		91,753	7
Public Fire Protection Service (463)	3		801,848	8
Other Sales to Public Authorities (464)	55	37,454	97,743	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)	3	924,984	1,342,889	11
Interdepartmental Sales (467)				12
Total Sales of Water	8,982	2,388,974	6,103,317	

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Customer Name (a)	Point of Delivery (b)	Thousands of Gallons Sold (c)	Revenues (d)	
Caddy Vista Sanitary District	Duane Ct. S. & Racine/Milw. Cty Line	17,505	28,817	1
City of Franklin	Hwy 41	739,948	1,054,349	2
Crestview Sanitary Dsitrict	Hwy 32 & Milwaukee Country Line	161,138	250,070	3
SOUTH MILWAUKEE WATER UTILIT`	RAWSON AND PENNSYLVANIA AVEI	6,393	9,653	4
Total		924,984	1,342,889	

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)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	716,741	1
Wholesale fire protection billed	85,107	2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify):		
NONE		4
Total Public Fire Protection Service (463)	801,848	
Forfeited Discounts (470):		
Customer late payment charges	29,636	5
Other (specify):		
MANUAL METER READING	13	6
Total Forfeited Discounts (470)	29,649	
Miscellaneous Service Revenues (471):		
NONE		7
Total Miscellaneous Service Revenues (471)	0	
Rents from Water Property (472):		
TOWER RENTAL	59,881	8
Total Rents from Water Property (472)	59,881	
Interdepartmental Rents (473):		
NONE		9
Total Interdepartmental Rents (473)	0	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	40,692	10
Other (specify):		
WATER TESTS	3,440	11
SUNDRY	814	12
Total Other Water Revenues (474)	44,946	
Amortization of Construction Grants (475):		
NONE		13
Total Amortization of Construction Grants (475)	0	

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
SOURCE OF SUPPLY EXPENSES		
Operation Supervision and Engineering (600)	4,547	1
Operation Labor and Expenses (601)	16,826	2
Purchased Water (602)		3
Miscellaneous Expenses (603)	19,051	4
Rents (604)		5
Maintenance Supervision and Engineering (610)		6
Maintenance of Structures and Improvements (611)		7
Maintenance of Collecting and Impounding Reservoirs (612)		8
Maintenance of Lake, River and Other Intakes (613)	11,371	9
Maintenance of Wells and Springs (614)		10
Maintenance of Infiltration Galleries and Tunnels (615)		11
Maintenance of Supply Mains (616)		12
Maintenance of Miscellaneous Water Source Plant (617)		13
Total Source of Supply Expenses	51,795	
PUMPING EXPENSES		
Operation Supervision and Engineering (620)	37,514	14
Fuel for Power Production (621)		15
Power Production Labor and Expenses (622)		16
Fuel or Power Purchased for Pumping (623)	234,050	17
Pumping Labor and Expenses (624)	87,158	18
Expenses Transferred--Credit (625)		19
Miscellaneous Expenses (626)	123,879	20
Rents (627)		21
Maintenance Supervision and Engineering (630)	4,507	22
Maintenance of Structures and Improvements (631)	9,146	23
Maintenance of Power Production Equipment (632)	3,820	24
Maintenance of Pumping Equipment (633)	59,988	25
Total Pumping Expenses	560,062	
WATER TREATMENT EXPENSES		
Operation Supervision and Engineering (640)	65,757	26
Chemicals (641)	142,017	27

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
WATER TREATMENT EXPENSES		
Operation Labor and Expenses (642)	188,126	28
Miscellaneous Expenses (643)	197,638	29
Rents (644)		30
Maintenance Supervision and Engineering (650)	9,091	31
Maintenance of Structures and Improvements (651)	5,156	32
Maintenance of Water Treatment Equipment (652)	119,812	33
Total Water Treatment Expenses	727,597	
 TRANSMISSION AND DISTRIBUTION EXPENSES		
Operation Supervision and Engineering (660)	127,157	34
Storage Facilities Expenses (661)	12,732	35
Transmission and Distribution Lines Expenses (662)	201,558	36
Meter Expenses (663)	6,355	37
Customer Installations Expenses (664)	5,722	38
Miscellaneous Expenses (665)	23,851	39
Rents (666)		40
Maintenance Supervision and Engineering (670)	28,422	41
Maintenance of Structures and Improvements (671)	3,021	42
Maintenance of Distribution Reservoirs and Standpipes (672)	3,341	43
Maintenance of Transmission and Distribution Mains (673)	68,494	44
Maintenance of Fire Mains (674)		45
Maintenance of Services (675)	28,602	46
Maintenance of Meters (676)	4,868	47
Maintenance of Hydrants (677)	28,732	48
Maintenance of Miscellaneous Plant (678)	620	49
Total Transmission and Distribution Expenses	543,475	
 CUSTOMER ACCOUNTS EXPENSES		
Supervision (901)		50
Meter Reading Labor (902)	5,668	51
Customer Records and Collection Expenses (903)	46,569	52
Uncollectible Accounts (904)		53

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
CUSTOMER ACCOUNTS EXPENSES		
Miscellaneous Customer Accounts Expenses (905)		54
Total Customer Accounts Expenses	52,237	
 SALES EXPENSES		
Sales Expenses (910)		55
Total Sales Expenses	0	
 ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	55,402	56
Office Supplies and Expenses (921)	33,941	57
Administrative Expenses Transferred--Credit (922)		58
Outside Services Employed (923)	170,249	59
Property Insurance (924)	5,299	60
Injuries and Damages (925)	38,535	61
Employee Pensions and Benefits (926)	398,911	62
Regulatory Commission Expenses (928)		63
Duplicate Charges--Credit (929)		64
Miscellaneous General Expenses (930)	33,029	65
Rents (931)		66
Maintenance of General Plant (932)	1,315	67
Total Administrative and General Expenses	736,681	
 Total Operation and Maintenance Expenses	 2,671,847	

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.
--

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		1,168,072	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		12,251	2
Net property tax equivalent		1,155,821	
Social Security		85,166	3
PSC Remainder Assessment		7,200	4
Other (specify): NONE			5
Total tax expense		<u>1,248,187</u>	

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
SUMMARY OF TAX RATES							2
State tax rate	mills		0.203615				3
County tax rate	mills		5.486486				4
Local tax rate	mills		8.996132				5
School tax rate	mills		9.639105				6
Voc. school tax rate	mills		2.062010				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		1.729327				9
Total tax rate	mills		28.116675				10
Less: state credit	mills		1.302536				11
Net tax rate	mills		26.814139				12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		8.996132				14
Combined School Tax Rate	mills		11.701115				15
Other Tax Rate - Local	mills		0.000000				16
Total Local & School Tax	mills		20.697247				17
Total Tax Rate	mills		28.116675				18
Ratio of Local and School Tax to Total	dec.		0.736120				19
Total tax net of state credit	mills		26.814139				20
Net Local and School Tax Rate	mills		19.738424				21
Utility Plant, Jan. 1	\$	71,984,136	71,984,136				22
Materials & Supplies	\$	47,867	47,867				23
Subtotal	\$	72,032,003	72,032,003				24
Less: Plant Outside Limits	\$	11,812,659	11,812,659				25
Taxable Assets	\$	60,219,344	60,219,344				26
Assessment Ratio	dec.		0.982700				27
Assessed Value	\$	59,177,549	59,177,549				28
Net Local & School Rate	mills		19.738424				29
Tax Equiv. Computed for Current Year	\$	1,168,072	1,168,072				30
Tax Equivalent per 1994 PSC Report	\$	845,726					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$						32 33
Tax equiv. for current year (see note 6)	\$	1,168,072					34

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 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)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	21,060		4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	5,672,464		7
Wells and Springs (314)	50,617		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	382,344		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	6,126,485	0	
PUMPING PLANT			
Land and Land Rights (320)	18,610		12
Structures and Improvements (321)	1,342,144		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	165,506		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	2,151,971	16,319	17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	44,613		20
Total Pumping Plant	3,722,844	16,319	
WATER TREATMENT PLANT			
Land and Land Rights (330)	31,500		21
Structures and Improvements (331)	4,680,292		22
Water Treatment Equipment (332)	6,694,695	233,514	23
Total Water Treatment Plant	11,406,487	233,514	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	27,556		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)	
INTANGIBLE PLANT				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			21,060	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			5,672,464	7
Wells and Springs (314)			50,617	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			382,344	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	0	6,126,485	
PUMPING PLANT				
Land and Land Rights (320)			18,610	12
Structures and Improvements (321)			1,342,144	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			165,506	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)			2,168,290	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			44,613	20
Total Pumping Plant	0	0	3,739,163	
WATER TREATMENT PLANT				
Land and Land Rights (330)			31,500	21
Structures and Improvements (331)			4,680,292	22
Water Treatment Equipment (332)			6,928,209	23
Total Water Treatment Plant	0	0	11,640,001	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			27,556	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 \$100,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 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)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	2,680,882		26
Transmission and Distribution Mains (343)	34,035,849	1,308,721	27
Fire Mains (344)	0		28
Services (345)	4,664,928	120,811	29
Meters (346)	1,556,865	48,074	30
Hydrants (348)	3,463,718	123,981	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	46,429,798	1,601,587	
GENERAL PLANT			
Land and Land Rights (389)	19,717		33
Structures and Improvements (390)	587,560		34
Office Furniture and Equipment (391)	78,948	15,663	35
Computer Equipment (391.1)	98,958	56,142	36
Transportation Equipment (392)	326,275	53,227	37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	76,903		39
Laboratory Equipment (395)	15,801		40
Power Operated Equipment (396)	87,739		41
Communication Equipment (397)	122,621		42
SCADA Equipment (397.1)	1,253,077	47,140	43
Miscellaneous Equipment (398)	9,093		44
Other Tangible Property (399)	0		45
Total General Plant	2,676,692	172,172	
Total utility plant in service directly assignable	70,362,306	2,023,592	
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	70,362,306	2,023,592	

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)			2,680,882 26
Transmission and Distribution Mains (343)	15,697		35,328,873 27
Fire Mains (344)			0 28
Services (345)			4,785,739 29
Meters (346)	8,661		1,596,278 30
Hydrants (348)	2,287		3,585,412 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	26,645	0	48,004,740
GENERAL PLANT			
Land and Land Rights (389)			19,717 33
Structures and Improvements (390)			587,560 34
Office Furniture and Equipment (391)	11,685		82,926 35
Computer Equipment (391.1)	10,904		144,196 36
Transportation Equipment (392)	34,161		345,341 37
Stores Equipment (393)			0 38
Tools, Shop and Garage Equipment (394)			76,903 39
Laboratory Equipment (395)			15,801 40
Power Operated Equipment (396)			87,739 41
Communication Equipment (397)			122,621 42
SCADA Equipment (397.1)			1,300,217 43
Miscellaneous Equipment (398)			9,093 44
Other Tangible Property (399)			0 45
Total General Plant	56,750	0	2,792,114
Total utility plant in service directly assignable	83,395	0	72,302,503
Common Utility Plant Allocated to Water Department			0 46
Total utility plant in service	83,395	0	72,302,503

ACCUMULATED PROVISION FOR DEPRECIATION - WATER

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
SOURCE OF SUPPLY PLANT				
Structures and Improvements (311)	0			1
Collecting and Impounding Reservoirs (312)	0			2
Lake, River and Other Intakes (313)	486,428	1.67%	94,730	3
Wells and Springs (314)	50,617	2.94%		4
Infiltration Galleries and Tunnels (315)	0			5
Supply Mains (316)	43,755	1.77%	6,767	6
Other Water Source Plant (317)	0			7
Total Source of Supply Plant	580,800		101,497	
PUMPING PLANT				
Structures and Improvements (321)	366,046	2.43%	32,614	8
Boiler Plant Equipment (322)	0			9
Other Power Production Equipment (323)	65,370	4.42%	7,315	10
Steam Pumping Equipment (324)	0			11
Electric Pumping Equipment (325)	976,255	4.42%	95,478	12
Diesel Pumping Equipment (326)	0			13
Hydraulic Pumping Equipment (327)	0			14
Other Pumping Equipment (328)	44,613	4.29%		15
Total Pumping Plant	1,452,284		135,407	
WATER TREATMENT PLANT				
Structures and Improvements (331)	446,013	2.50%	117,007	16
Water Treatment Equipment (332)	1,557,712	4.00%	272,458	17
Total Water Treatment Plant	2,003,725		389,465	
TRANSMISSION AND DISTRIBUTION PLANT				
Structures and Improvements (341)	0			18
Distribution Reservoirs and Standpipes (342)	344,032	1.86%	49,864	19
Transmission and Distribution Mains (343)	3,646,874	1.10%	381,506	20
Fire Mains (344)	0			21
Services (345)	1,152,301	2.50%	118,133	22
Meters (346)	369,000	6.25%	98,536	23
Hydrants (348)	627,348	1.85%	65,204	24
Other Transmission and Distribution Plant (349)	0			25
Total Transmission and Distribution Plant	6,139,555		713,243	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					0	1
312					0	2
313					581,158	3
314					50,617	4
315					0	5
316					50,522	6
317					0	7
	0	0	0	0	682,297	
321					398,660	8
322					0	9
323					72,685	10
324					0	11
325					1,071,733	12
326					0	13
327					0	14
328					44,613	15
	0	0	0	0	1,587,691	
331					563,020	16
332					1,830,170	17
	0	0	0	0	2,393,190	
341					0	18
342					393,896	19
343	15,697				4,012,683	20
344					0	21
345					1,270,434	22
346	8,661				458,875	23
348	2,287				690,265	24
349					0	25
	26,645	0	0	0	6,826,153	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
GENERAL PLANT				
Structures and Improvements (390)	145,449	2.27%	13,338	26
Office Furniture and Equipment (391)	23,971	6.70%	5,423	27
Computer Equipment (391.1)	24,926	25.00%	30,395	28
Transportation Equipment (392)	153,344	10.56%	31,801	29
Stores Equipment (393)	0			30
Tools, Shop and Garage Equipment (394)	31,009	6.70%	5,152	31
Laboratory Equipment (395)	15,224	6.70%	577	32
Power Operated Equipment (396)	34,559	6.07%	4,384	33
Communication Equipment (397)	69,518	10.00%	12,262	34
SCADA Equipment (397.1)	167,467	10.00%	127,664	35
Miscellaneous Equipment (398)	867	6.70%	609	36
Other Tangible Property (399)	0			37
Total General Plant	<u>666,334</u>		<u>231,605</u>	
Total accum. prov. directly assignable	<u>10,842,698</u>		<u>1,571,217</u>	
 Common Utility Plant Allocated to Water Department	 0			 38
 Total accum. prov. for depreciation	 <u><u>10,842,698</u></u>		 <u><u>1,571,217</u></u>	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
390					158,787	26
391	11,685		2,500		20,209	27
391.1	10,904				44,417	28
392	34,161		3,647	(22,200)	132,431	29
393					0	30
394					36,161	31
395					15,801	32
396					38,943	33
397					81,780	34
397.1					295,131	35
398					1,476	36
399					0	37
	56,750	0	6,147	(22,200)	825,136	
	83,395	0	6,147	(22,200)	12,314,467	
					0	38
	83,395	0	6,147	(22,200)	12,314,467	

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.

Sources of Water Supply					
Month	Purchased Water	Surface Water	Ground Water	Total Gallons	
(a)	Gallons	Gallons	Gallons	All Methods	
	(000's)	(000's)	(000's)	(000's)	
	(b)	(c)	(d)	(e)	
January		215,513		215,513	1
February		182,650		182,650	2
March		195,839		195,839	3
April		202,663		202,663	4
May		244,824		244,824	5
June		241,513		241,513	6
July		315,640		315,640	7
August		237,833		237,833	8
September		212,925		212,925	9
October		215,887		215,887	10
November		193,735		193,735	11
December		195,718		195,718	12
Total annual pumpage	0	2,654,740	0	2,654,740	
Less: Water sold				2,388,974	13
Volume pumped but not sold				265,766	14
Volume sold as a percent of volume pumped				90%	15
Volume used for water production, water quality and system maintenance				119,293	16
Volume related to equipment/system malfunction				6,476	17
Non-utility volume NOT included in water sales					18
Total volume not sold but accounted for				125,769	19
Volume pumped but unaccounted for				139,997	20
Percent of water lost				5%	21
If more than 15%, 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.)				15,594	23
Date of maximum: 7/9/2001					24
Cause of maximum:					25
Dry, hot weather					
Minimum gallons pumped by all methods in any one day during reporting year (000 gal.)				4,266	26
Date of minimum: 3/14/2001					27
Total KWH used for pumping for the year				5,433,103	28
If water is purchased: Vendor Name:					29
Point of Delivery:					30

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
WELL #1	16-1	1,815	19	1,800,000	No	1
WELL #3	16-2	1,800	19	1,800,000	No	2
WELL #4	30-1	1,846	15	1,800,000	No	3

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)	
LAKE MICHIGAN	#1	3,000	18	30	1
LAKE MICHIGAN	#2	7,500	34	60	2

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 AUSTIN ST. BS	#1 AUSTIN ST. GRD STGE	#1 BCKWSH-CLEARWELL	1
Location	8520 S. AUSTIN STREET	8520 S AUSTIN STREET	9325 S 5TH AVE	2
Purpose	S	S	P	3
Destination	D	D	D	4
Pump Manufacturer	AURORA	AURORA	LANE BOWLER	5
Year Installed	1955	1955	1974	6
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	800	426	9,300	8
Pump Motor or Standby Engine Mfr	LOUIS ALLIS	CONTINENTAL	U S MOTORS	10
Year Installed	1955	1955	1974	11
Type	ELECTRIC	OTHER	ELECTRIC	12
Horsepower	50	75	200	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	#1 CLEARWELL	#1 RAWSON AVE. BS	#1 SHOREWELL	14
Location	9325 S 5TH AVE	1409 W JANAT DRIVE	9170 S 5TH AVE	15
Purpose	B	B	P	16
Destination	D	D	T	17
Pump Manufacturer	LANE BOWLER	AURORA	LANE BOWLER	18
Year Installed	2000	1981	1999	19
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	20
Actual Capacity (gpm)	4,053	535	4,104	21
Pump Motor or Standby Engine Mfr	U S MOTORS	U S MOTORS	U S MOTORS	23
Year Installed	1974	1981	1974	24
Type	ELECTRIC	ELECTRIC	ELECTRIC	25
Horsepower	250	50	200	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	#1 STAND-BY CLEARWELL	#1 STAND-BY SHOREWELL	#2 AUSTIN ST-GRD STGE	1
Location	9325 S 5TH AVE	9170 S 5TH AVE	8520 S AUSTIN STREET	2
Purpose	S	S	B	3
Destination	D	T	D	4
Pump Manufacturer	LANE BOWLER	LANE & BOWLER	AURORA	5
Year Installed	2000	1999	1955	6
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	4,053	4,104	600	8
Pump Motor or Standby Engine Mfr	WAUKESHA	WAUKESHA	LOUIS ALLIS	9
Year Installed	1974	1974	1955	10
Type	NATURAL GAS	NATURAL GAS	ELECTRIC	11
Horsepower	0	0	30	12
				13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	#2 CLEARWELL	#2 RAWSON AVE. BS	#2 SHOREWELL	14
Location	9325 S 5TH AVE	1409 W JANAT DR	9170 S 5TH AVE	15
Purpose	B	B	P	16
Destination	D	D	T	17
Pump Manufacturer	LANE BOWLER	AURORA	LANE BOWLER	18
Year Installed	1974	1981	1996	19
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	20
Actual Capacity (gpm)	1,833	755	4,243	21
Pump Motor or Standby Engine Mfr	U S MOTORS	U S MOTORS	U S MOTORS	22
Year Installed	1974	1981	1996	23
Type	ELECTRIC	ELECTRIC	ELECTRIC	24
Horsepower	125	50	200	25
				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	#3 AUSTIN ST GRD STGE	#3 CLEARWELL	#3 RAWSON AVE. BS	1
Location	8520 S AUSTIN STREET	9325 S 5TH AVE	1409 W JANAT DRIVE	2
Purpose	B	B	B	3
Destination	D	D	D	4
Pump Manufacturer	AURORA	LANE BOWLER	AURORA	5
Year Installed	1955	1974	1981	6
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	600	783	1,958	8
Pump Motor or Standby Engine Mfr	LOUIS ALLIS	U S MOTORS	U S MOTORS	10
Year Installed	1955	1974	1981	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	30	75	100	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	#3 SHOREWELL	#4 CLEARWELL	#4 RAWSON AVE BS	14
Location	9170 S 5TH AVE	9325 S 5TH AVE	1409 W JANAT DRIVE	15
Purpose	P	B	B	16
Destination	T	D	D	17
Pump Manufacturer	LANE BOWLER	LANE BOWLER	AURORA	18
Year Installed	1974	1974	1981	19
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	20
Actual Capacity (gpm)	1,049	1,905	2,030	21
Pump Motor or Standby Engine Mfr	U S MOTORS	U S MOTORS	U S MOTORS	23
Year Installed	1974	1974	1981	24
Type	ELECTRIC	ELECTRIC	ELECTRIC	25
Horsepower	50	125	100	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	#4 SHOREWELL	#5 RYAN RD BS	#5 STAND-BY RYAN RD	1
Location	9170 S 5TH AVE	9401 S 22ND STREET	9401 S 22ND STREET	2
Purpose	P	B	S	3
Destination	T	D	D	4
Pump Manufacturer	FAIRBANKS MORSE	AURORA	AURORA	5
Year Installed	1992	1996	1996	6
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	2,208	1,512	1,512	8
Pump Motor or Standby Engine Mfr	U S MOTORS	MARATHON	CUMMINS DIESEL	9 10
Year Installed	1974	1996	1996	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	100	60	250	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	#6 RYAN RD BS	#7 CLEARWELL	#7 RYAN RD BS	14
Location	9401 S 22ND STREET	9325 S 5TH AVE	9401 S 22ND STREET	15
Purpose	B	P	B	16
Destination	D	D	D	17
Pump Manufacturer	AURORA	LANE BOWLER	AURORA	18
Year Installed	1996	1997	1996	19
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	20
Actual Capacity (gpm)	1,625	3,976	1,504	21
Pump Motor or Standby Engine Mfr	MARATHON	U S MOTORS	MARATHON	22 23
Year Installed	1996	1997	1996	24
Type	ELECTRIC	ELECTRIC	ELECTRIC	25
Horsepower	60	250	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	#7 SHOREWELL	#8 CLEARWELL	#8 RYAN RD BS	1
Location	9170 S 5TH AVE	9325 S 5TH AVE	9401 S 22ND STREET	2
Purpose	P	B	B	3
Destination	T	D	D	4
Pump Manufacturer	LAYNE BOWLER	LANE BOWLER	AURORA	5
Year Installed	1999	1985	1996	6
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	4,417	3,841	1,581	8
Pump Motor or Standby Engine Mfr	U S MOTORS	U S MOTORS	MARATHON	9 10
Year Installed	1999	1985	1996	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	200	250	60	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	#8 SHOREWELL			14
Location	9170 S 5TH AVE			15
Purpose	P			16
Destination	T			17
Pump Manufacturer	LANE BOWLER			18
Year Installed	1985			19
Type	CENTRIFUGAL			20
Actual Capacity (gpm)	4,236			21
Pump Motor or Standby Engine Mfr	U S MOTORS			22 23
Year Installed	1985			24
Type	ELECTRIC			25
Horsepower	200			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	AUSTIN ST BS	CEDAR HILLS	HOWELL AVE.	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	ET	ET	3
Year constructed	1995	1974	1962	4
Primary material (earthen, steel, concrete, other)	CONCRETE	STEEL	STEEL	5
Elevation difference in feet (See Headnote 3.)	0	168	168	6
Total capacity in gallons (actual)	388,000	200,000	500,000	7
WATER TREATMENT PLANT				8
Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID	LIQUID	LIQUID	9
Points of application (wellhouse, central facilities, booster station, other)	CENTRAL FACILITIES	CENTRAL FACILITIES	CENTRAL FACILITIES	10
Filters, type (gravity, pressure, other, none)	GRAVITY	GRAVITY	GRAVITY	11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	20.0000	20.0000	20.0000	12
Is a corrosion control chemical used (yes, no)?	N	N	N	13
Is water fluoridated (yes, no)?	Y	Y	Y	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	PUETZ RD	TRTMNT PLT CLEARWELL	TRTMNT PLT UNDGRD	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	R	R	3
Year constructed	1996	1974	1974	4
Primary material (earthen, steel, concrete, other)	CONCRETE	CONCRETE	CONCRETE	5
Elevation difference in feet (See Headnote 3.)	188	0	0	6
Total capacity in gallons (actual)	6,000,000	478,000	1,363,000	7
WATER TREATMENT PLANT				8
Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID	LIQUID	LIQUID	9
Points of application (wellhouse, central facilities, booster station, other)	CENTRAL FACILITIES	CENTRAL FACILITIES	CENTRAL FACILITIES	10
Filters, type (gravity, pressure, other, none)	GRAVITY	GRAVITY	GRAVITY	11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	20.0000	20.0000	20.0000	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	D	4.000	853	0	0	0	853	1	
P	D	4.000	412	0	0	0	412	2	
A	D	6.000	1,593	0	0	0	1,593	3	
M	D	6.000	69,842	0	0	0	69,842	4	
P	D	6.000	8,289	0	0	0	8,289	5	
A	D	8.000	1,484	0	0	0	1,484	6	
M	D	8.000	84,653	0	0	0	84,653	7	
P	D	8.000	235,807	8,762	0	0	244,569	8	
M	D	10.000	1,126	0	0	0	1,126	9	
A	D	12.000	4,119	0	0	0	4,119	10	
M	D	12.000	140,285	4	0	0	140,289	11	
P	D	12.000	52,619	3,539	0	0	56,158	12	
M	D	16.000	88,617	4,725	0	0	93,342	13	
M	D	18.000	208	0	0	0	208	14	
M	D	20.000	78,075	1,201	0	(3,426)	75,850	15	
P	D	20.000	0			3,426	3,426	16	
M	D	24.000	30,706	0	0	(2,395)	28,311	17	
P	D	24.000	0			2,395	2,395	18	
M	D	30.000	4,013	0	0	0	4,013	19	
M	T	30.000	5,055	0	0	(5,055)	0	20	
P	T	30.000	0			5,055	5,055	21	
Total Within Municipality			807,756	18,231	0	0	825,987		
M	D	4.000	2,547	0	0	0	2,547	22	
P	D	4.000	142	0	0	0	142	23	
P	D	6.000	16,095	0	0	0	16,095	24	
M	D	8.000	4,656	0	0	0	4,656	25	
P	D	8.000	63,871	0	115	0	63,756	26	
M	D	12.000	7,301	0	1,084	0	6,217	27	
P	D	12.000	41,081	0	0	0	41,081	28	
M	D	16.000	16,574	0	0	(1,343)	15,231	29	

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)
P	D	16.000	0			1,343	1,343
Total Outside of Municipality			152,267	0	1,199	0	151,068
Total Utility			960,023	18,231	1,199	0	977,055

30

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	1,537	0	0	0	1,537		1
M	1.000	4,247	1	0	0	4,248		2
P	1.000	1,873	86	0	0	1,959		3
P	1.250	256	2	0	0	258		4
M	1.250	311	0	0	0	311		5
M	1.500	51	0	0	0	51		6
P	1.500	34	2	0	0	36		7
P	2.000	110	1	0	0	111		8
M	2.000	166	0	0	0	166		9
M	3.000	7	0	0	0	7		10
M	4.000	70	0	0	0	70		11
P	4.000	11	0	0	0	11		12
M	6.000	24	2	0	0	26		13
P	6.000	38	5	0	0	43		14
P	8.000	19	0	0	0	19		15
M	8.000	19	0	0	0	19		16
M	10.000	2	0	0	0	2		17
M	12.000	5	0	0	0	5		18
Total Utility		8,780	99	0	0	8,879	0	

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	8,080	342	42	0	8,380	52	1
0.750	66	2	2	0	66	0	2
1.000	262	25	8	0	279	12	3
1.250	1	0	1	0	0	0	4
1.500	177	9	1	0	185	1	5
2.000	204	17	1	0	220	12	6
3.000	24	4	0	0	28	6	7
4.000	9	0	1	0	8	1	8
6.000	5	1	1	0	5	2	9
8.000	5	0	1	0	4	1	10
10.000	7	0	2	0	5	3	11
Total:	8,840	400	60	0	9,180	90	

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	7,920	225	0	11	0	224	8,380	1
0.750	6	37	2	3	3	15	66	2
1.000	7	222	5	8	0	37	279	3
1.250	0	0	0	0	0	0	0	4
1.500	1	148	2	16	0	18	185	5
2.000	1	175	7	13	0	24	220	6
3.000	0	10	4	7	0	7	28	7
4.000	0	4	3	1	0	0	8	8
6.000	0	0	2	2	1	0	5	9
8.000	0	0	2	0	2	0	4	10
10.000	0	0	2	0	3	0	5	11
Total:	7,935	821	29	61	9	325	9,180	

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)	
Fire Hydrants						
Outside of Municipality	353				353	1
Within Municipality	1,696	41	3		1,734	2
Total Fire Hydrants	2,049	41	3	0	2,087	
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	

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: 2,878
 Number of distribution system valves end of year: 2,752
 Number of distribution valves operated during year: 2,205

WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

Account 613 - intake inspection done in 2001
 Account 623 - increased electric/gas utility charges
 Account 624 - telemetry was installed in Aug. 2000 causing an increase in phone bills for 2001
 Account 626 - SCADA computer system upgrades in 2001
 Account 641 - used more carbon in 2001
 Account 643 - SCADA computer system upgrades and SED basin monitoring in 2001
 Account 660 - GPS training and more labor charges for 2001
 Account 673 - more main breaks and repairs in 2000
 Account 677 - replaced several old hydrants in 2001 during a construction project
 Account 923 - training on SCADA computer system and 2001 was the first year of amortization for the ASR research project and water master plan
 Account 926 - increased health insurance premiums and more labor charges for 2001
 Account 930 - increase in bank fees for lockbox services, storm damage expenses

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

Other tax rate - non-local is the MMSD rate.

Water Utility Plant in Service (Page W-08)

Water Treatment Plant - Water Treatment Equipment (332): installation of carbon feeder project and flocculation baffles

Pumping and Purchased Water Statistics (Page W-12)

The "volume used for water production, water quality and system maintenance" amount of \$119,293 includes the following:

Flushing	\$6,876
New construction water to ground	224
ASR water to storm sewer/pond	11,513
Sewer cleaning water	222
New construction water to sewer	308
Backwash water to filters	57,050
Pumping for storage into ASR	43,100

Water Mains (Page W-17)

Water mains are financed through developer contributions, special assessments, (front foot methodology) and Utility funds. Currently the interest rate for deferred assessments is 7.0%.

Water main adjustments are to reclassify concrete pipe to the "plastic" category. This pipe type was originally classified as "metal" piping in error.

Water Services (Page W-18)

Services are financed through developer contributions and special assessments.