



3014 (02-09-04)

ANNUAL REPORT

OF

Name: DEFOREST MUNICIPAL WATER UTILITY

Principal Office: 306 DEFOREST STREET
 P.O. BOX 510
 DEFOREST, WI 53532- 051

For the Year Ended: DECEMBER 31, 2002

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

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

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

SIGNATURE PAGE

I STEVEN J FAHLGREN of
(Person responsible for accounts)

DEFOREST MUNICIPAL WATER UTILITY, certify that I
(Utility Name)

am the person responsible for accounts; that I have examined the following report and, to the best of my knowledge, information and belief, it is a correct statement of the business and affairs of said utility for the period covered by the report in respect to each and every matter set forth therein.

(Signature of person responsible for accounts) 03/27/2003
(Date)

FINANCE DIRECTOR
(Title)

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IDENTIFICATION AND OWNERSHIP

Exact Utility Name: DEFOREST MUNICIPAL WATER UTILITY

Utility Address: 306 DEFOREST STREET
P.O. BOX 510
DEFOREST, WI 53532- 051

When was utility organized? 12/1/1909

Report any change in name:

Effective Date:

Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: STEVEN J FAHLGREN

Title: FINANCE DIRECTOR

Office Address:

306 DEFOREST STREET
P.O. BOX 510
DEFOREST, WI 53532-0510

Telephone: (608) 846 - 6751

Fax Number: (608) 846 - 6963

E-mail Address: fahlgrens@mailbag.com

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

Name:

Title:

Office Address:

Telephone:

Fax Number:

E-mail Address:

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

Name: THERESA MARTY

Title: VILLAGE PRESIDENT

Office Address:

306 DEFOREST STREET
P.O. BOX 510
DEFOREST, WI 53532

Telephone: (608) 846 - 6751

Fax Number: (608) 846 - 6963

E-mail Address:

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

IDENTIFICATION AND OWNERSHIP

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

Name: AIMEE JAEGER

Title: SENIOR ACCOUNTANT

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

Telephone: (608) 249 - 6622

Fax Number: (608) 249 - 8532

E-mail Address: ajaeger.virchowkrause.com

Date of most recent audit report: 3/20/2003

Period covered by most recent audit: 2002

Names and titles of utility management including manager or superintendent:

Name: MR. RICK EILERTSON

Title: PUBLIC WORKS DIRECTOR

Office Address:

306 DEFOREST STREET
P.O. BOX 510
DEFOREST, WI 53532-0510

Telephone: (608) 846 - 6751

Fax Number: (608) 846 - 6963

E-mail Address:

Name of utility commission/committee: DeForest Municipal Water Commission

Names of members of utility commission/committee:

- ABE DEGNAN
- JUDI EWALD
- THERESA MARTY
- MAUREEN MCCARVILLE
- JEFF MILLER
- JOHN SCEPANSKI
- JACK SULLIVAN

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

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

IDENTIFICATION AND OWNERSHIP

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:

NONE

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	751,476	604,983	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	283,593	267,807	2
Depreciation Expense (403)	149,396	124,418	3
Amortization Expense (404-407)	0	0	4
Taxes (408)	158,388	155,374	5
Total Operating Expenses	591,377	547,599	
Net Operating Income	160,099	57,384	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	160,099	57,384	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	223	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	157,557	0	10
Miscellaneous Nonoperating Income (421)	0	0	11
Total Other Income	157,780	0	
Total Income	317,879	57,384	
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	317,879	57,384	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	62,459	70,986	14
Amortization of Debt Discount and Expense (428)	9,803	9,803	15
Amortization of Premium on Debt--Cr. (429)			16
Interest on Debt to Municipality (430)	122	2,554	17
Other Interest Expense (431)	0	0	18
Interest Charged to Construction--Cr. (432)			19
Total Interest Charges	72,384	83,343	
Net Income	245,495	(25,959)	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	576,034	601,993	20
Balance Transferred from Income (433)	245,495	(25,959)	21
Miscellaneous Credits to Surplus (434)	95,786	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)	917,315	576,034	

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):		
NONE		3
Total (Acct. 417):	0	
Nonoperating Rental Income (418):		
NONE		4
Total (Acct. 418):	0	
Interest and Dividend Income (419):		
BANK INTEREST AND INTEREST ON ADVANCES TO TIF	157,557	5
Total (Acct. 419):	157,557	
Miscellaneous Nonoperating Income (421):		
NONE		6
Total (Acct. 421):	0	
Miscellaneous Amortization (425):		
NONE		7
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE		8
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
ADJUSTMENT TO PY RE FOR PUBLIC FIRE TRUE UP	95,786	9
Total (Acct. 434):	95,786	
Miscellaneous Debits to Surplus (435):		
NONE		10
Total (Acct. 435)--Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		11
Total (Acct. 436)--Debit:	0	
Appropriations of Income to Municipal Funds (439):		
NONE		12
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)	2,202				2,202	1
Costs & Expenses of Merchandising, Jobbing and Contract Work (416):						
Cost of merchandise sold	1,652				1,652	2
Payroll	304				304	3
Materials					0	4
Taxes	23				23	5
Other (list by major classes):						
NONE					0	6
Total costs and expenses	1,979	0	0	0	1,979	
Net income (or loss)	223	0	0	0	223	

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	751,476	0	0	0	751,476	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:						
TRUE UP PY PUBLIC FIRE PROTECTION	95,786				95,786	6
Revenues subject to Wisconsin Remainder Assessment	847,262	0	0	0	847,262	

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	106,870		106,870	1
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts			0	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	106,870	0	106,870	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	7,748,708	7,316,294	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	1,095,048	957,581	2
Net Utility Plant	6,653,660	6,358,713	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	597,392	0	5
Other Investments (124)	0	0	6
Special Funds (125)	207,574	199,752	7
Total Other Property and Investments	804,966	199,752	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	112,602	0	8
Temporary Cash Investments (132)		0	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	176,075	161,479	11
Other Accounts Receivable (143)	84,476	123,447	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	24,769	11,212	14
Materials and Supplies (150)	14,378	13,304	15
Prepayments (165)	0	670	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	412,300	310,112	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	107,824	117,627	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	107,824	117,627	
Total Assets and Other Debits	7,978,750	6,986,204	

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)	1,166,324	715,614	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	917,315	576,034	23
Total Proprietary Capital	2,083,639	1,291,648	
LONG-TERM DEBT			
Bonds (221)	1,218,000	1,291,950	24
Advances from Municipality (223)	211,512	222,681	25
Other Long-Term Debt (224)	22,037	153,114	26
Total Long-Term Debt	1,451,549	1,667,745	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	83,350	12,761	28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)			30
Taxes Accrued (236)	153,874	150,426	31
Interest Accrued (237)	9,687	11,267	32
Other Current and Accrued Liabilities (238)	4,212		33
Total Current and Accrued Liabilities	251,123	174,454	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)	83,833		35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	83,833	0	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	4,108,606	3,852,357	41
Total Liabilities and Other Credits	7,978,750	6,986,204	

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)	7,665,683	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)	83,025				7
Utility Plant Acquisition Adjustments (108)					8
Other Utility Plant Adjustments (109)					9
Total Utility Plant	7,748,708	0	0	0	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	1,095,048	0	0	0	10
Total Accumulated Provision	1,095,048	0	0	0	
Net Utility Plant	6,653,660	0	0	0	

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

Depreciation Accruals (Credits) during the year:

1. Report the amounts charged in the operating sections to Depreciation Expense (403).
2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column.
If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)	
Balance first of year	957,581				957,581	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	149,396				149,396	4
Depreciation expense on meters						5
charged to sewer (see Note 3)	11,491				11,491	6
Accruals charged other						7
accounts (specify):						8
					0	9
Salvage					0	10
Other credits (specify):						11
					0	12
Total credits	160,887	0	0	0	160,887	13
Debits during year						14
Book cost of plant retired	23,420				23,420	15
Cost of removal					0	16
Other debits (specify):						17
					0	18
Total debits	23,420	0	0	0	23,420	19
Balance End of Year	1,095,048	0	0	0	1,095,048	20
Composite Depreciation Rate?	No					21
If yes, what is the rate?						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	0	0	1
Other (specify):					
NONE	0	0	0	0	2
Total Nonutility Property (121)	0	0	0	0	
Less accum. prov. depr. & amort. (122)	0	0	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	0 2
Collection of accounts previously written off: Utility Customers	0 3
Collection of accounts previously written off: Others	0 4
Total Additions	0
Deductions:	
Accounts written off during the year: Utility Customers	0 5
Accounts written off during the year: Others	0 6
Total accounts written off	0
Balance end of year	0

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 for generation					0	0 1
Other					0	0 2
Total Electric Utility					0	0

Account	Total End of Year	Amount Prior Year
Electric utility total	0	0 1
Water utility	14,378	13,304 2
Sewer utility		0 3
Gas utility		0 4
Merchandise		0 5
Other materials & supplies		0 6
Total Materials and Supplies	14,378	13,304

**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)				
1994 Mortgage Revenue Bonds	629	428	6,918	1
1998 Mortgage Revenue Bonds	1,794	428	19,729	2
Loss on 1998 Advance Refunding	7,380	428	81,177	3
Total			107,824	
Unamortized premium on debt (251)				
NONE				4
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	715,614	1
Changes during year (explain):		
CONTRIBUTIONS FROM TIF PREVIOUSLY SHOWN AS ALLOW. FOR BAD DEBT	450,710	2
Balance end of year	<u><u>1,166,324</u></u>	

BONDS (ACCT. 221)

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

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
1994 Mortgage Revenue Bonds	05/01/1994	05/01/2014	5.58%	134,850	1
1998 Advance Refunding MRB's	12/15/1998	05/01/2014	4.55%	1,083,150	2
Total Bonds (Account 221):				1,218,000	

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)					
State Trust Fund	02/17/1993	03/15/2002	5.25%	0	1
ADVANCE FROM SEWER UTILITY	12/31/2001	12/31/2010	0.00%	211,512	2
Total for Account 223				211,512	
Other Long-Term Debt (224)					
PROMISSORY NOTE	10/16/2000	11/06/2005	5.25%	22,037	3
Total for Account 224				22,037	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	150,426	1
Accruals:		
Charged water department expense	158,388	2
Charged electric department expense		3
Charged sewer department expense	4,001	4
Other (explain):		
NONE		5
Total Accruals and other credits	<u>162,389</u>	
Taxes paid during year:		
County, state and local taxes	150,426	6
Social Security taxes	8,031	7
PSC Remainder Assessment	484	8
Other (explain):		
NONE		9
Total payments and other debits	<u>158,941</u>	
Balance end of year	<u><u>153,874</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)					
1994 MORTGAGE REVENUE BONDS	1,902	8,974	9,583	1,293	1
1998 Advance Refunding MRB's	8,280	49,415	49,481	8,214	2
Subtotal	10,182	58,389	59,064	9,507	
Advances from Municipality (223)					
State Trust Fund Loan	464	122	586	0	3
ADVANCE FROM SEWER UTILITY	0			0	4
Subtotal	464	122	586	0	
Other Long-Term Debt (224)					
BANK LOAN	621	4,070	4,511	180	5
Subtotal	621	4,070	4,511	180	
Notes Payable (231)					
NONE	0			0	6
Subtotal	0	0	0	0	
Total	11,267	62,581	64,161	9,687	

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	3,852,357	0	0	0	0	3,852,357	1
Add credits during year:							
For Services	17,846					17,846	2
For Mains	222,523					222,523	3
Other (specify):							
HYDRANTS	15,880					15,880	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	4,108,606	0	0	0	0	4,108,606	
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):		
ADVANCE TO TIF	597,392	1
Total (Acct. 123):	597,392	
Other Investments (124):		
NONE		2
Total (Acct. 124):	0	
Special Funds (125):		
REDEMPTION ACCOUNT	61,707	3
RESERVE ACCOUNT	145,867	4
Total (Acct. 125):	207,574	
Notes Receivable (141):		
NONE		5
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	176,075	6
Electric		7
Sewer (Regulated)		8
Other (specify):		
NONE		9
Total (Acct. 142):	176,075	
Other Accounts Receivable (143):		
Sewer (Non-regulated)		10
Merchandising, jobbing and contract work		11
Other (specify):		
MISCELLANEOUS	4,540	12
SPECIAL ASSESSMENTS RECEIVABLE	79,936	13
Total (Acct. 143):	84,476	
Receivables from Municipality (145):		
DELINQUENT UTILITY BILLS ON TAX ROLL	267	14
DUE FROM SEWER UTILITY	24,502	15
Total (Acct. 145):	24,769	
Prepayments (165):		
NONE		16
Total (Acct. 165):	0	
Extraordinary Property Losses (182):		
NONE		17
Total (Acct. 182):	0	

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)
<hr/>	
Other Deferred Debits (183):	
NONE	18
Total (Acct. 183):	0
<hr/>	
Payables to Municipality (233):	
NONE	19
Total (Acct. 233):	0
<hr/>	
Other Deferred Credits (253):	
NONE	20
Total (Acct. 253):	0
<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)	
Add Average:						
Utility Plant in Service	7,490,988	0	0	0	7,490,988	1
Materials and Supplies	13,841	0	0	0	13,841	2
Other (specify):						
NONE					0	3
Less Average:						
Reserve for Depreciation	1,026,314	0	0	0	1,026,314	4
Customer Advances for Construction	41,917				41,917	5
Contributions in Aid of Construction	3,980,481	0	0	0	3,980,481	6
Other (specify):						
NONE					0	7
Average Net Rate Base	2,456,117	0	0	0	2,456,117	
Net Operating Income	160,099	0	0	0	160,099	8
Net Operating Income as a percent of Average Net Rate Base						
	6.52%	N/A	N/A	N/A	6.52%	

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	940,969	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	746,674	3
Other (Specify):		
NONE		4
Total Average Proprietary Capital	1,687,643	
Net Income		
Net Income	245,495	5
Percent Return on Proprietary Capital	14.55%	

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.

Revenues increased due to implementation of new rates approved by the PSC through docket # 1580-WR-104.

5. Obligations incurred or assumed, excluding commercial paper.

6. Formal proceedings with the Public Service Commission.

See above for rate increase approved by PSC - Docket # 1580-WR-104

7. Any additional matters.

In prior years the Water Utility had invested in plant that was within the boundaries and plan of Tax Incremental District #1(TIF) of the Village of DeForest. Since it was uncertain whether the TIF would be able to reimburse the Water Utility for the improvements a receivable was not reported on previous PSC reports. On the Utility records the receivable was reported and offset by an allowance for doubtful accounts. As of 12/31/02 it is now believed that the Water Utility will be reimbursed for all of the costs plus retroactive interest. The receivable has been included in this report along with an increase to capital paid in by municipality. Also, interest income includes \$146,682 of interest charged retroactively on the advance. This has been included in 2002 revenue as the decision to charge interest on the advance was approved by the Village Board to be effective through 2002.

FINANCIAL SECTION FOOTNOTES

Income Statement Account Details (Page F-02)

After the PSC report was complete for 2001 the auditors made another adjusting entry to increase the public fire protection revenue and increase due from the Village for \$95,786. The increase was to reflect the Village's share of PFP from the beginning of the year through the time the new rate change went into affect which placed the PFP charge on the utility bills.

Revenues Subject to Wisconsin Remainder Assessment (Page F-04)

Elaine:

I noticed that on page F-2 of the 2003 annual report that Deforest shows a \$95,786 adjustment in Account 434 to true up the prior year public fire protection. However, this amount is not included as an adjustment on the remainder assessment schedule on page F-4. Please include this point in the analytical review letter.

Thanks,

Dan

Balance Sheet (Page F-06)

Account 123 - Balance represents an advance to Tax Incremental Finance District #1. The advances have been given since 1995, but have been offset by an allowance for doubtful accounts since repayment from the TIF was in question. It is now felt that the advance will be paid in full so the advance was booked in 2002 along with a credit to capital paid in by municipality Account 200.

Capital Paid in by Municipality (Acct. 200) (Page F-13)

Account 123 - Balance represents an advance to Tax Incremental Finance District #1. The advances have been given since 1995, but have been offset by an allowance for doubtful accounts since repayment from the TIF was in question. It is now felt that the advance will be paid in full so the advance was booked in 2002 along with a credit to capital paid in by municipality Account 200.

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

Account 123 - Balance represents an advance to Tax Incremental Finance District #1. The advances have been given since 1995, but have been offset by an allowance for doubtful accounts since repayment from the TIF was in question. It is now felt that the advance will be paid in full so the advance was booked in 2002 along with a credit to capital paid in by municipality Account 200.

FINANCIAL SECTION FOOTNOTES

Identification and Ownership - Contacts (Page iv)

Dear Mr. Fahlgren:

The Public Service Commission (Commission) staff has completed its analytical review of your utility's 2002 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report. We have no questions only the following comment:

On Page F-2, an amount is reported in Account 434 described as an adjustment prior year to true up public fire protection revenue. We have adjusted your utility's remainder assessment for this amount, also. In the future, adjustments to prior year revenue should also be reflected on the utility remainder assessment schedule, Page F-4. Please correct your copy of the 2002 annual report to reflect an increase under "other" on Line 6.

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

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

Sincerely,

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

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	710,761	1
Total Sales of Water	710,761	
Other Operating Revenues		
Forfeited Discounts (470)	4,573	2
Miscellaneous Service Revenues (471)	0	3
Rents from Water Property (472)	22,640	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	13,502	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	40,715	
Total Operating Revenues	751,476	
Operation and Maintenance Expenses		
Source of Supply Expenses (600-605)	65,400	8
Pumping Expenses (620-625)	39,121	9
Water Treatment Expenses (630-635)	10,998	10
Transmission and Distribution Expenses (640-655)	23,783	11
Customer Accounts Expenses (901-904)	0	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	144,291	14
Total Operation and Maintenance Expenses	283,593	
Other Operating Expenses		
Depreciation Expense (403)	149,396	15
Amortization Expense (404-407)		16
Taxes (408)	158,388	17
Total Other Operating Expenses	307,784	
Total Operating Expenses	591,377	
NET OPERATING INCOME	160,099	

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				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	
Metered Sales to General Customers (461)				
Residential	2,466	158,129	360,950	4
Commercial	174	34,847	60,765	5
Industrial	37	21,153	25,154	6
Total Metered Sales to General Customers (461)	2,677	214,129	446,869	
Private Fire Protection Service (462)	30		17,222	7
Public Fire Protection Service (463)	2,756		239,084	8
Other Sales to Public Authorities (464)	25	6,452	7,586	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	5,488	220,581	710,761	

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)
NONE	NONE	0	0 1
Total		0	0

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)	239,084	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
Other (specify): NONE		4
Total Public Fire Protection Service (463)	239,084	
Forfeited Discounts (470):		
Customer late payment charges	4,573	5
Other (specify): NONE		6
Total Forfeited Discounts (470)	4,573	
Miscellaneous Service Revenues (471):		
NONE		7
Total Miscellaneous Service Revenues (471)	0	
Rents from Water Property (472):		
TOWER RENTAL	22,640	8
Total Rents from Water Property (472)	22,640	
Interdepartmental Rents (473):		
NONE		9
Total Interdepartmental Rents (473)	0	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	9,010	10
Other (specify): MISCELLANEOUS	4,492	11
Total Other Water Revenues (474)	13,502	
Amortization of Construction Grants (475):		
NONE		12
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 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
SOURCE OF SUPPLY EXPENSES		
Operation Labor (600)	65,400	1
Purchased Water (601)		2
Operation Supplies and Expenses (602)		3
Maintenance of Water Source Plant (605)		4
Total Source of Supply Expenses	65,400	
 PUMPING EXPENSES		
Operation Labor (620)		5
Fuel for Power Production (621)		6
Fuel or Power Purchased for Pumping (622)	25,020	7
Operation Supplies and Expenses (623)		8
Maintenance of Pumping Plant (625)	14,101	9
Total Pumping Expenses	39,121	
 WATER TREATMENT EXPENSES		
Operation Labor (630)		10
Chemicals (631)	10,998	11
Operation Supplies and Expenses (632)		12
Maintenance of Water Treatment Plant (635)		13
Total Water Treatment Expenses	10,998	
 TRANSMISSION AND DISTRIBUTION EXPENSES		
Operation Labor (640)		14
Operation Supplies and Expenses (641)	16,786	15
Maintenance of Distribution Reservoirs and Standpipes (650)		16
Maintenance of Mains (651)	6,997	17
Maintenance of Services (652)		18
Maintenance of Meters (653)		19
Maintenance of Hydrants (654)		20
Maintenance of Other Plant (655)		21
Total Transmission and Distribution Expenses	23,783	

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)	
CUSTOMER ACCOUNTS EXPENSES		
Meter Reading Labor (901)		22
Accounting and Collecting Labor (902)		23
Supplies and Expenses (903)		24
Uncollectible Accounts (904)		25
Total Customer Accounts Expenses	0	
 SALES EXPENSES		
Sales Expenses (910)		26
Total Sales Expenses	0	
 ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	41,166	27
Office Supplies and Expenses (921)	11,070	28
Administrative Expenses Transferred--Credit (922)		29
Outside Services Employed (923)	35,633	30
Property Insurance (924)	1,235	31
Injuries and Damages (925)		32
Employee Pensions and Benefits (926)	40,930	33
Regulatory Commission Expenses (928)	12,101	34
Miscellaneous General Expenses (930)		35
Transportation Expenses (933)	2,156	36
Maintenance of General Plant (935)		37
Total Administrative and General Expenses	144,291	
 Total Operation and Maintenance Expenses	283,593	

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		153,874	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		4,001	2
Net property tax equivalent		149,873	
Social Security		8,031	3
PSC Remainder Assessment		484	4
Other (specify): NONE			5
Total tax expense		158,388	

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			Dane				1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.199013				3
County tax rate	mills		2.935525				4
Local tax rate	mills		7.622218				5
School tax rate	mills		13.429751				6
Voc. school tax rate	mills		1.390849				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
Total tax rate	mills		25.577356				10
Less: state credit	mills		1.400585				11
Net tax rate	mills		24.176771				12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		7.622218				14
Combined School Tax Rate	mills		14.820600				15
Other Tax Rate - Local	mills		0.000000				16
Total Local & School Tax	mills		22.442818				17
Total Tax Rate	mills		25.577356				18
Ratio of Local and School Tax to Total	dec.		0.877449				19
Total tax net of state credit	mills		24.176771				20
Net Local and School Tax Rate	mills		21.213877				21
Utility Plant, Jan. 1	\$	7,316,294	7,316,294				22
Materials & Supplies	\$	13,304	13,304				23
Subtotal	\$	7,329,598	7,329,598				24
Less: Plant Outside Limits	\$	0	0				25
Taxable Assets	\$	7,329,598	7,329,598				26
Assessment Ratio	dec.		0.989612				27
Assessed Value	\$	7,253,458	7,253,458				28
Net Local & School Rate	mills		21.213877				29
Tax Equiv. Computed for Current Year	\$	153,874	153,874				30
Tax Equivalent per 1994 PSC Report	\$	82,192					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$						32 33
Tax equiv. for current year (see note 6)	\$	153,874					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 \$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)	
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)	5,541		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)	221,223		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	226,764	0	
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	115,316		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	126,231		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	1,250		20
Total Pumping Plant	242,797	0	
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	6,321		23
Total Water Treatment Plant	6,321	0	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	73,300		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)			5,541 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)			221,223 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	226,764
PUMPING PLANT			
Land and Land Rights (320)			0 12
Structures and Improvements (321)			115,316 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			126,231 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			1,250 20
Total Pumping Plant	0	0	242,797
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			6,321 23
Total Water Treatment Plant	0	0	6,321
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			73,300 24
Structures and Improvements (341)			0 25

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	803,449		26
Transmission and Distribution Mains (343)	4,421,657	227,853	27
Fire Mains (344)	0		28
Services (345)	604,972	17,846	29
Meters (346)	381,259	95,178	30
Hydrants (348)	388,452	21,420	31
Other Transmission and Distribution Plant (349)	445		32
Total Transmission and Distribution Plant	6,673,534	362,297	
GENERAL PLANT			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	0		34
Office Furniture and Equipment (391)	7,129		35
Computer Equipment (391.1)	20,001	3,012	36
Transportation Equipment (392)	53,084	7,500	37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	0		39
Laboratory Equipment (395)	0		40
Power Operated Equipment (396)	0		41
Communication Equipment (397)	0		42
SCADA Equipment (397.1)	66,221		43
Miscellaneous Equipment (398)	20,443		44
Other Tangible Property (399)	0		45
Total General Plant	166,878	10,512	
Total utility plant in service directly assignable	7,316,294	372,809	
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	7,316,294	372,809	

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)			803,449 26
Transmission and Distribution Mains (343)			4,649,510 27
Fire Mains (344)			0 28
Services (345)			622,818 29
Meters (346)	22,020		454,417 30
Hydrants (348)	1,400		408,472 31
Other Transmission and Distribution Plant (349)			445 32
Total Transmission and Distribution Plant	23,420	0	7,012,411
GENERAL PLANT			
Land and Land Rights (389)			0 33
Structures and Improvements (390)			0 34
Office Furniture and Equipment (391)			7,129 35
Computer Equipment (391.1)			23,013 36
Transportation Equipment (392)			60,584 37
Stores Equipment (393)			0 38
Tools, Shop and Garage Equipment (394)			0 39
Laboratory Equipment (395)			0 40
Power Operated Equipment (396)			0 41
Communication Equipment (397)			0 42
SCADA Equipment (397.1)			66,221 43
Miscellaneous Equipment (398)			20,443 44
Other Tangible Property (399)			0 45
Total General Plant	0	0	177,390
Total utility plant in service directly assignable	23,420	0	7,665,683
Common Utility Plant Allocated to Water Department			0 46
Total utility plant in service	23,420	0	7,665,683

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)	
(a)	(b)	(c)	(d)	(e)	
January			22,624	22,624	1
February			19,999	19,999	2
March			22,246	22,246	3
April			22,342	22,342	4
May			24,860	24,860	5
June			24,518	24,518	6
July			31,371	31,371	7
August			26,539	26,539	8
September			25,440	25,440	9
October			22,985	22,985	10
November			21,149	21,149	11
December			22,670	22,670	12
Total annual pumpage	0	0	286,743	286,743	
Less: Water sold				220,581	13
Volume pumped but not sold				66,162	14
Volume sold as a percent of volume pumped				77%	15
Volume used for water production, water quality and system maintenance				48,000	16
Volume related to equipment/system malfunction					17
Non-utility volume NOT included in water sales					18
Total volume not sold but accounted for				48,000	19
Volume pumped but unaccounted for				18,162	20
Percent of water lost				6%	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.)				1,378	23
Date of maximum: 7/16/2002					24
Cause of maximum:					25
lawn watering					
Minimum gallons pumped by all methods in any one day during reporting year (000 gal.)				489	26
Date of minimum: 4/22/2002					27
Total KWH used for pumping for the year				296,390	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)	
405 YAHARA STREET	2	412	12	35,333	Yes	1
609 ACKER PARKWAY	3	665	24	69,872	Yes	2
575 YORKTOWN ROAD	4	695	30	124,276	Yes	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)
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	#2	#3	#4	1
Location	YAHARA STREET	ACKER PARKWAY	LIBERTY LAND PARK	2
Purpose	P	P	P	3
Destination	D	D	D	4
Pump Manufacturer	PEERLESS	BYRON JACKSON	SIMMONS	5
Year Installed	1980	1979	1991	6
Type	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	300	850	1,350	8
Pump Motor or Standby Engine Mfr	GENERAL ELECTRIC	GENERAL ELECTRIC	GENERAL ELECTRIC	9 10
Year Installed	1977	1979	1991	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	50	100	125	13

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

RESERVOIRS, STANDPIPES & WATER TREATMENT

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

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	#2	HIGHWAY V		1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET		3
Year constructed	1968	1995		4
Primary material (earthen, steel, concrete, other)	STEEL	STEEL		5
Elevation difference in feet (See Headnote 3.)	130	150		6
Total capacity in gallons (actual)	300,000	600,000		7
WATER TREATMENT PLANT				8
Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID			9
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE			10
Filters, type (gravity, pressure, other, none)	NONE			11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.0000			12
Is a corrosion control chemical used (yes, no)?	N			13
Is water fluoridated (yes, no)?	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)	
A	D	4.000	2,031	0	0	0	2,031	1
M	D	6.000	63,540	256	0	0	63,796	2
P	D	6.000	2,235	0	0	0	2,235	3
M	D	8.000	62,925	1,715	0	0	64,640	4
P	D	8.000	12,435	0	0	0	12,435	5
M	D	10.000	34,051	0	0	0	34,051	6
P	D	10.000	15,507	0	0	0	15,507	7
M	D	12.000	11,091	5,255	0	0	16,346	8
P	D	12.000	17,820	0	0	0	17,820	9
Total Within Municipality			221,635	7,226	0	0	228,861	
Total Utility			221,635	7,226	0	0	228,861	

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)	
L	0.750	4	0	0	0	4		1
M	0.750	1,233	0	0	0	1,233		2
M	1.000	1,019	29	0	0	1,048		3
M	1.250	3	0	0	0	3		4
M	1.500	55	0	0	0	55		5
M	2.000	41	0	0	0	41		6
M	4.000	4	0	0	0	4		7
M	6.000	1	0	0	0	1		8
Total Utility		2,360	29	0	0	2,389	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)	
0.750	2,508	425	239	0	2,694	371	1
1.000	86	14	2	0	98	0	2
1.250	2	0	2	0	0	0	3
1.500	19	2	0	0	21	0	4
2.000	16	3	0	0	19	6	5
3.000	3	0	0	0	3	1	6
4.000	4	0	0	0	4	1	7
Total:	2,638	444	243	0	2,839	379	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (l)	Wholesale, Inter-Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.750	2,524	82	16	9	0	63	2,694	1
1.000	0	79	5	3	0	11	98	2
1.250	0	0	0	0	0	0	0	3
1.500	0	15	2	2	0	2	21	4
2.000	0	6	7	5	0	1	19	5
3.000	0	1	0	2	0	0	3	6
4.000	0	0	1	3	0	0	4	7
Total:	2,524	183	31	24	0	77	2,839	

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	0				0	1
Within Municipality	412	16	4		424	2
Total Fire Hydrants	412	16	4	0	424	
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:	429
Number of distribution system valves end of year:	799
Number of distribution valves operated during year:	799

WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

Account #625 - maintenance work on pumps for wells #2, #3 & #4.

Account #651 - 2001 was a unusually high cost year for maintenance of mains. 2002 is more in line with a typical year.

Account #926 - health insurance costs continue to increase. Also, the liability for accumulated sick leave and vacation was recorded for the first time in 2002 in the amount of \$4,212.

Water Mains (Page W-15)

Water Mains - \$222,523 financed by developer. \$5,330 financed by Village

Water Services (Page W-16)

Water Services - Entire amount funded by developers.
