



3013 (02-09-04)

ANNUAL REPORT

OF

Name: GREEN BAY WATER UTILITY

Principal Office: 631 S. ADAMS ST.
P.O. BOX 1210
GREEN BAY, WI 54305-1210

For the Year Ended: DECEMBER 31, 1999

**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: GREEN BAY WATER UTILITY

Utility Address: 631 S. ADAMS ST.
P.O. BOX 1210
GREEN BAY, WI 54305-1210

When was utility organized? 1/1/1886

Report any change in name:

Effective Date:

Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: MR KEITH J. MUELLER CPA

Title: UTILITY COMPROLLER

Office Address:

631 S. ADAMS ST.
P.O. BOX 1210
GREEN BAY, WI 54305-1210

Telephone: (920) 448 - 3480

Fax Number: (920) 448 - 3486

E-mail Address: KeithMu@ci.green-bay.wi.us

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

Name: NONE

Title:

Office Address:

Telephone:

Fax Number:

E-mail Address:

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

Name: MR JOHN H. NEVILLE

Title: PRESIDENT

Office Address:

1234 KELLOGG STREET
GREEN BAY, WI 54303-3075

Telephone: (920) 499 - 2304

Fax Number:

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: MR PAUL G. DENIS CPA

Title: PARTNER

Office Address: SCHENCK & ASSOCIATES, SC
200 SOUTH WASHINGTON STREET
P.O. BOX 1000
GREEN BAY, WI 54305-1000

Telephone: (920) 435 - 4361

Fax Number: (920) 435 - 8227

E-mail Address:

Date of most recent audit report: 2/23/2000

Period covered by most recent audit: 1999

Names and titles of utility management including manager or superintendent:

Name: MR DAVID H WITTIG

Title: ADMINISTRATIVE ASSISTANT - PRODUCTION

Office Address:

631 S. ADAMS ST.
P.O. BOX 1210
GREEN BAY, WI 54305-1210

Telephone: (920) 448 - 3480

Fax Number: (920) 448 - 3486

E-mail Address: DaveWi@ci.green-bay.wi.us

Name: MR JAMES R. DAUBNER

Title: DISTRIBUTION CONSTRUCTION MANAGER

Office Address:

631 S. ADAMS ST.
P.O. BOX 1210
GREEN BAY, WI 54305-1210

Telephone: (920) 448 - 3480

Fax Number: (920) 448 - 3486

E-mail Address: JimDa@ci.green-bay.wi.us

Name: MR KENT S. TAYLOR

Title: METERING & CUSTOMER SERVICE MANAGER

Office Address:

631 S. ADAMS ST.
P.O. BOX 1210
GREEN BAY, WI 54305-1210

Telephone: (920) 448 - 3480

Fax Number: (920) 448 - 3486

E-mail Address: KentTa@ci.green-bay.wi.us

IDENTIFICATION AND OWNERSHIP

Names and titles of utility management including manager or superintendent:

Name: MR MARK A. SCHMIDT
Title: WATER QUALITY MANAGER

Office Address:

631 S. ADAMS ST.
P.O. BOX 1210
GREEN BAY, WI 54305-1210

Telephone: (920) 845 - 2031

Fax Number: (920) 845 - 5104

E-mail Address:

Name: MR PAUL A. PAVLIK
Title: DISTRIBUTION MAINTENANCE MANAGER

Office Address:

631 S. ADAMS ST.
P.O. BOX 1210
GREEN BAY, WI 54305-1210

Telephone: (920) 448 - 3480

Fax Number: (920) 448 - 3486

E-mail Address: PaulPa@ci.green-bay.wi.us

Name: MR RANDEY J. FELTON P.E.
Title: DISTRIBUTION ENGINEER

Office Address:

631 S. ADAMS ST.
P.O. BOX 1210
GREEN BAY, WI 54305-1210

Telephone: (920) 448 - 3480

Fax Number: (920) 448 - 3486

E-mail Address: RandeyFe@ci.green-bay.wi.us

Name: MR WAYNE J. HEIM
Title: SUPPLY MAINTENANCE MANAGER

Office Address:

631 S. ADAMS ST.
P.O. BOX 1210
GREEN BAY, WI 54305-1210

Telephone: (920) 448 - 3480

Fax Number: (920) 448 - 3486

E-mail Address: WayneHe@ci.green-bay.wi.us

IDENTIFICATION AND OWNERSHIP

Names and titles of utility management including manager or superintendent:

Name: MR WILLIAM F. NABAK P.E.

Title: GENERAL MANAGER

Office Address:

631 S. ADAMS ST.
P.O. BOX 1210
GREEN BAY, WI 54305-1210

Telephone: (920) 448 - 3480

Name of utility commission/committee: JOHN H. NEVILLE, PRESIDENT
Fax Number: (920) 448 - 3480

Names of members of utility commission/committee:

- MR JOHN C. BROGAN
 - MR LEON R. ENGLER, VICE PRESIDENT
 - MRS CAROL M. GREENWOOD, SECRETARY
 - DR RAJ G. NARASIMMON, ASSISTANT SECRETARY
 - MR JOHN H. NEVILLE, PRESIDENT
 - MR CHARLES J. PARKE
 - DR JAMES H. WIERSMA
-

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. § 66.077 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)	10,622,485	10,641,509	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	4,333,441	4,284,171	2
Depreciation Expense (403)	1,588,442	1,927,759	3
Amortization Expense (404-407)	0	0	4
Taxes (408)	1,372,625	1,351,958	5
Total Operating Expenses	7,294,508	7,563,888	
Net Operating Income	3,327,977	3,077,621	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	3,327,977	3,077,621	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	7,981	(258)	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	722,737	1,148,415	10
Miscellaneous Nonoperating Income (421)	0	0	11
Total Other Income	730,718	1,148,157	
Total Income	4,058,695	4,225,778	
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	4,058,695	4,225,778	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	1,452,999	1,518,600	14
Amortization of Debt Discount and Expense (428)	22,522	22,775	15
Amortization of Premium on Debt--Cr. (429)	1,424	1,424	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	1,474,097	1,539,951	
Net Income	2,584,598	2,685,827	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	42,206,877	39,521,050	20
Balance Transferred from Income (433)	2,584,598	2,685,827	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)	44,791,475	42,206,877	

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):		
INTEREST INCOME - OPERATING FUND	492,931	5
INTEREST INCOME - BOND REDEMPTION FUND	66,548	6
INTEREST INCOME - DEBT RESERVE FUND	163,258	7
Total (Acct. 419):	722,737	
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)	9,464				9,464	1
Costs and Expenses of Merchandising, Jobbing and Contract Work (416):						
Cost of merchandise sold					0	2
Payroll					0	3
Materials	1,483				1,483	4
Taxes					0	5
Other (list by major classes):						
NONE					0	6
Total costs and expenses	1,483	0	0	0	1,483	
Net income (or loss)	7,981	0	0	0	7,981	

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	10,622,485	0	0	0	10,622,485	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	1,414				1,414	5	
Other Increases or (Decreases) to Operating Revenues - Specify:							
NONE						0	6
Revenues subject to Wisconsin Remainder Assessment	10,621,071	0	0	0	10,621,071		

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		1,964,812	1,964,812	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		329,128	329,128	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	2,293,940	(2,293,940)	0	18
All other accounts			0	19
Total Payroll	2,293,940	0	2,293,940	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (101-107)	100,294,399	92,093,884	1
Less: Accumulated Provision for Depreciation and Amortization (111-116)	17,906,365	16,288,954	2
Net Utility Plant	82,388,034	75,804,930	
Utility Plant Acquisition Adjustments (117-118)			3
Other Utility Plant Adjustments (119)			4
Total Net Utility Plant	82,388,034	75,804,930	
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)	0	0	8
Special Funds (125-128)	3,721,854	3,766,131	9
Total Other Property and Investments	3,721,854	3,766,131	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	778	6,562	10
Special Deposits (132-134)	0	0	11
Working Funds (135)	2,500	2,500	12
Temporary Cash Investments (136)	8,183,000	13,547,000	13
Notes Receivable (141)	0	0	14
Customer Accounts Receivable (142)	1,317,720	1,248,718	15
Other Accounts Receivable (143)	169,234	167,515	16
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	17
Receivables from Municipality (145)	231,061	241,402	18
Materials and Supplies (151-163)	373,091	314,136	19
Prepayments (165)	18,471	12,275	20
Interest and Dividends Receivable (171)	50,643	122,231	21
Accrued Utility Revenues (173)			22
Miscellaneous Current and Accrued Assets (174)			23
Total Current and Accrued Assets	10,346,498	15,662,339	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	276,608	299,130	24
Other Deferred Debits (182-186)	0	0	25
Total Deferred Debits	276,608	299,130	
Total Assets and Other Debits	96,732,994	95,532,530	

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)	204,288	204,288	26
Appropriated Earned Surplus (215)			27
Unappropriated Earned Surplus (216)	44,791,475	42,206,877	28
Total Proprietary Capital	44,995,763	42,411,165	
LONG-TERM DEBT			
Bonds (221-222)	28,015,000	29,345,000	29
Advances from Municipality (223)	0	0	30
Other Long-Term Debt (224)	0	0	31
Total Long-Term Debt	28,015,000	29,345,000	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	32
Accounts Payable (232)	1,736,718	2,629,032	33
Payables to Municipality (233)	1,213,810	1,161,480	34
Customer Deposits (235)			35
Taxes Accrued (236)	1,265,820	1,248,415	36
Interest Accrued (237)	233,238	244,311	37
Matured Long-Term Debt (239)			38
Matured Interest (240)			39
Tax Collections Payable (241)			40
Miscellaneous Current and Accrued Liabilities (242)	146,285	145,013	41
Total Current and Accrued Liabilities	4,595,871	5,428,251	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	12,575	13,999	42
Customer Advances for Construction (252)			43
Other Deferred Credits (253)	27,630	26,376	44
Total Deferred Credits	40,205	40,375	
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)	19,086,155	18,307,739	49
Total Liabilities and Other Credits	96,732,994	95,532,530	

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)	100,151,876	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)	142,523				7
Total Utility Plant	100,294,399	0	0	0	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (111)	17,906,365	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	17,906,365	0	0	0	
Net Utility Plant	82,388,034	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	16,288,954				16,288,954	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	1,588,442				1,588,442	4
Depreciation expense on meters						5
charged to sewer (see Note 3)	160,285				160,285	6
Accruals charged other						7
accounts (specify):						8
ALLOCATED TO VEHICLE & EQUIP	173,288				173,288	9
Salvage	8,111				8,111	10
Other credits (specify):						11
SALE PROCEEDS ON PWR OPER	1,851				1,851	12
Total credits	1,931,977	0	0	0	1,931,977	13
Debits during year						14
Book cost of plant retired	314,566				314,566	15
Cost of removal	0				0	16
Other debits (specify):						17
					0	18
Total debits	314,566	0	0	0	314,566	19
Balance End of Year	17,906,365	0	0	0	17,906,365	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)	373,091	314,136 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	373,091	314,136

**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)				
Waterworks Revenue Bond issue 1991	1,263	428	0	1
Waterworks Revenue Bond Issue 1993	8,570	428	75,700	2
Waterworks Revenue Bond Issue 1996	12,689	428	200,908	3
Total			276,608	
Unamortized premium on debt (251)				
Waterworks Revenue Bond Issue 1993	1,424	429	12,575	4
Total			12,575	

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	204,288	1
Changes during year (explain):		
NONE		2
Balance end of year	<u><u>204,288</u></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)	
1991 RB	12/27/1991	11/01/1999	5.56%	0	1
1993 RB	07/01/1993	11/01/2008	5.00%	7,000,000	2
1996 RB	03/01/1996	11/01/2015	4.97%	21,015,000	3
Total Bonds (Account 221):				28,015,000	
Total Reacquired Bonds (Account 222)				0	4

Net amount of bonds outstanding December 31: 28,015,000

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)
--	------------------------------	------------------------------------	------------------------------	---

NONE

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	1,248,415	1
Accruals:		
Charged water department expense	1,372,625	2
Charged electric department expense		3
Charged sewer department expense	42,237	4
Other (explain):		
FICA capitalized to construction	25,178	5
FICA allocated to stores & vehicle expense	7,919	6
Total Accruals and other credits	1,447,959	
Taxes paid during year:		
County, state and local taxes	1,237,322	7
Social Security taxes	179,860	8
PSC Remainder Assessment	13,372	9
Other (explain):		
NONE		10
Total payments and other debits	1,430,554	
Balance end of year	1,265,820	

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)					
Waterworks Revenue Bond Issue 1991	7,870	37,557	45,427	0	1
Waterworks Revenue Bond Issue 1993	59,137	354,092	354,825	58,404	2
Waterworks Revenue Bond Issue 1996	177,304	1,061,350	1,063,820	174,834	3
Subtotal	244,311	1,452,999	1,464,072	233,238	
Advances from Municipality (223)					
NONE	0			0	4
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					
NONE	0			0	5
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE	0			0	6
Subtotal	0	0	0	0	
Total	244,311	1,452,999	1,464,072	233,238	

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	18,307,739	0	0	0	0	18,307,739	1
Add credits during year:							
For Services	279,976					279,976	2
For Mains	498,440					498,440	3
Other (specify):							
NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	19,086,155	0	0	0	0	19,086,155	
Amount of federal and state grants in aid received for utility construction included in End of Year totals	124,150					124,150	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):		
NONE		2
Total (Acct. 124):	0	
Sinking Funds (125):		
BOND REDEMPTION FUND MONEY MARKET	1,102	3
BOND REDEMPTION FUND INVESTMENTS	782,865	4
DEBT RESERVE FUND MONEY MARKET	4,999	5
DEBT RESERVE FUND INVESTMENTS	2,932,888	6
Total (Acct. 125):	3,721,854	
Depreciation Fund (126):		
NONE		7
Total (Acct. 126):	0	
Other Special Funds (128):		
NONE		8
Total (Acct. 128):	0	
Interest Special Deposits (132):		
NONE		9
Total (Acct. 132):	0	
Other Special Deposits (134):		
NONE		10
Total (Acct. 134):	0	
Notes Receivable (141):		
NONE		11
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	1,317,720	12
Electric		13
Sewer (Regulated)		14
Other (specify):		
NONE		15
Total (Acct. 142):	1,317,720	
Other Accounts Receivable (143):		
Sewer (Non-regulated)		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):		
Merchandising, jobbing and contract work	17,842	17
Other (specify):		
DUE FROM STATE OF WISCONSIN-SOIL CONTAMINATION CLEANUP COSTS	151,392	18
Total (Acct. 143):	169,234	
Receivables from Municipality (145):		
RECEIVABLES PLACED ON TAX ROLL	228,418	19
BALANCE FOR PUBLIC FIRE PROTECTION CHARGE	2,643	20
Total (Acct. 145):	231,061	
Prepayments (165):		
PREPAID FIRE PROTECTION-TOWN OF SCOTT	2,302	21
PREPAID LIABILITY INSURANCE	200	22
PREPAID OFFICE SUPPLIES	6,620	23
PREPAID EQUIPMENT MAINTENANCE CONTRACTS	9,349	24
Total (Acct. 165):	18,471	
Extraordinary Property Losses (182):		
NONE		25
Total (Acct. 182):	0	
Preliminary Survey and Investigation Charges (183):		
NONE		26
Total (Acct. 183):	0	
Clearing Accounts (184):		
NONE		27
Total (Acct. 184):	0	
Temporary Facilities (185):		
NONE		28
Total (Acct. 185):	0	
Miscellaneous Deferred Debits (186):		
NONE		29
Total (Acct. 186):	0	
Payables to Municipality (233):		
SEWER COLLECTIONS PAYABLE	1,213,810	30
Total (Acct. 233):	1,213,810	
Other Deferred Credits (253):		
DEFERRED PRIVATE FIRE PROTECTION CHARGES	27,630	31
Total (Acct. 253):	27,630	

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	91,161,720	0	0	0	91,161,720	1
Materials and Supplies	343,613	0	0	0	343,613	2
Other (specify):						
NONE					0	3
Less Average:						
Reserve for Depreciation	17,097,659	0	0	0	17,097,659	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	18,696,947	0	0	0	18,696,947	6
Other (specify):						
NONE					0	7
Average Net Rate Base	55,710,727	0	0	0	55,710,727	
Net Operating Income	3,327,977	0	0	0	3,327,977	8
Net Operating Income as a percent of Average Net Rate Base						
	5.97%	N/A	N/A	N/A	5.97%	

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	204,288	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	43,499,176	3
Other (Specify):		
NONE		4
Total Average Proprietary Capital	43,703,464	
Net Income		
Net Income	2,584,598	5
 Percent Return on Proprietary Capital	 5.91%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

1. Acquisitions.

NONE

2. Leaseholder changes.

NONE

3. Extensions of service.

NONE

4. Estimated changes in revenues due to rate changes.

NONE

5. Obligations incurred or assumed, excluding commercial paper.

NONE

6. Formal proceedings with the Public Service Commission.

NONE

7. Any additional matters.

NONE

FINANCIAL SECTION FOOTNOTES

Identification and Ownership - Contacts (Page iv)

July 24, 2000

Mr. Keith J. Mueller, CPA, Utility Comptroller
Green Bay Water Utility
631 South Adams Street
P.O. Box 1210
Green Bay, WI 54305-1210

1999 Analytical Review DWCCA-2350-ELE

Dear Mr. Mueller:

The Public Service Commission has completed their analytical review of your 1999 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 comments.

A schedule note to page W-02 of your annual report indicates that Sales to Public Authorities were reported as unmetered sales to residential. In the future, where metering is not possible, please measure or estimate flows, to the best of your ability, and include all public authority sales in Sales to Public Authorities. Having the sales in the correct account is more important that the accuracy of the designation of metered or unmetered.

You may consider your review closed. Thank you for your efforts in preparing your 1999 annual report. If you have any questions, please feel free to contact me at (608) 266-3768.

Sincerely,

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

ELE:tlm:w:\compl\Analytical Reviews\1999 analytical review letters\2350.doc

cc: Mr. John H. Neville, President

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	10,387,498	1
Total Sales of Water	10,387,498	
Other Operating Revenues		
Forfeited Discounts (470)	57,434	2
Miscellaneous Service Revenues (471)	39,308	3
Rents from Water Property (472)	42,144	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	96,101	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	234,987	
Total Operating Revenues	10,622,485	
Operation and Maintenance Expenses		
Source of Supply Expense (600-617)	25,659	8
Pumping Expenses (620-633)	674,424	9
Water Treatment Expenses (640-652)	741,388	10
Transmission and Distribution Expenses (660-678)	1,435,426	11
Customer Accounts Expenses (901-905)	242,485	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-932)	1,214,059	14
Total Operation and Maintenance Expenses	4,333,441	
Other Operating Expenses		
Depreciation Expense (403)	1,588,442	15
Amortization Expense (404-407)		16
Taxes (408)	1,372,625	17
Total Other Operating Expenses	2,961,067	
Total Operating Expenses	7,294,508	
NET OPERATING INCOME	3,327,977	

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. Bulk sales should be account 460.

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	7	3,524	6,219	1
Commercial	50	2,899	5,446	2
Industrial	4	4,714	6,271	3
Total Unmetered Sales to General Customers (460)	61	11,137	17,936	
Metered Sales to General Customers (461)				
Residential	30,529	1,946,729	4,201,343	4
Commercial	3,126	1,170,447	1,854,865	5
Industrial	135	2,857,513	2,766,930	6
Total Metered Sales to General Customers (461)	33,790	5,974,689	8,823,138	
Private Fire Protection Service (462)	257		105,961	7
Public Fire Protection Service (463)	1		1,232,643	8
Other Sales to Public Authorities (464)	154	145,114	207,820	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	34,263	6,130,940	10,387,498	

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

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)	1,232,643	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)	1,232,643	
Forfeited Discounts (470):		
Customer late payment charges	57,434	5
Other (specify):		
NONE		6
Total Forfeited Discounts (470)	57,434	
Miscellaneous Service Revenues (471):		
TRANSFER INITIATION FEE	30,975	7
MISCELLANEOUS	8,333	8
Total Miscellaneous Service Revenues (471)	39,308	
Rents from Water Property (472):		
RENTAL OF ELEVATED TANK SITE BY CELLULAR PHONE COMPANY	28,621	9
MISCELLANEOUS	13,523	10
Total Rents from Water Property (472)	42,144	
Interdepartmental Rents (473):		
NONE		11
Total Interdepartmental Rents (473)	0	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	89,687	12
Other (specify):		
MISCELLANEOUS	6,414	13
Total Other Water Revenues (474)	96,101	
Amortization of Construction Grants (475):		
NONE		14
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)		1
Operation Labor and Expenses (601)		2
Purchased Water (602)	8,788	3
Miscellaneous Expenses (603)		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)		9
Maintenance of Wells and Springs (614)		10
Maintenance of Infiltration Galleries and Tunnels (615)		11
Maintenance of Supply Mains (616)	16,871	12
Maintenance of Miscellaneous Water Source Plant (617)		13
Total Source of Supply Expenses	25,659	
PUMPING EXPENSES		
Operation Supervision and Engineering (620)	14,954	14
Fuel for Power Production (621)		15
Power Production Labor and Expenses (622)		16
Fuel or Power Purchased for Pumping (623)	354,339	17
Pumping Labor and Expenses (624)	19,617	18
Expenses Transferred--Credit (625)		19
Miscellaneous Expenses (626)	50,012	20
Rents (627)		21
Maintenance Supervision and Engineering (630)	35,336	22
Maintenance of Structures and Improvements (631)	53,545	23
Maintenance of Power Production Equipment (632)	3,972	24
Maintenance of Pumping Equipment (633)	142,649	25
Total Pumping Expenses	674,424	
WATER TREATMENT EXPENSES		
Operation Supervision and Engineering (640)	45,467	26
Chemicals (641)	173,857	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)	299,021	28
Miscellaneous Expenses (643)	82,840	29
Rents (644)		30
Maintenance Supervision and Engineering (650)	14,325	31
Maintenance of Structures and Improvements (651)	34,674	32
Maintenance of Water Treatment Equipment (652)	91,204	33
Total Water Treatment Expenses	741,388	
TRANSMISSION AND DISTRIBUTION EXPENSES		
Operation Supervision and Engineering (660)	42,203	34
Storage Facilities Expenses (661)		35
Transmission and Distribution Lines Expenses (662)	203,654	36
Meter Expenses (663)	38,360	37
Customer Installations Expenses (664)	10,894	38
Miscellaneous Expenses (665)	67,469	39
Rents (666)		40
Maintenance Supervision and Engineering (670)		41
Maintenance of Structures and Improvements (671)		42
Maintenance of Distribution Reservoirs and Standpipes (672)	14,960	43
Maintenance of Transmission and Distribution Mains (673)	700,114	44
Maintenance of Fire Mains (674)		45
Maintenance of Services (675)	205,076	46
Maintenance of Meters (676)	48,582	47
Maintenance of Hydrants (677)	104,114	48
Maintenance of Miscellaneous Plant (678)		49
Total Transmission and Distribution Expenses	1,435,426	
CUSTOMER ACCOUNTS EXPENSES		
Supervision (901)		50
Meter Reading Labor (902)	63,907	51
Customer Records and Collection Expenses (903)	177,164	52
Uncollectible Accounts (904)	1,414	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	242,485	
SALES EXPENSES		
Sales Expenses (910)		55
Total Sales Expenses	0	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	246,751	56
Office Supplies and Expenses (921)	46,645	57
Administrative Expenses Transferred--Credit (922)		58
Outside Services Employed (923)	116,003	59
Property Insurance (924)	29,990	60
Injuries and Damages (925)	59,546	61
Employee Pensions and Benefits (926)	571,272	62
Regulatory Commission Expenses (928)	7,606	63
Duplicate Charges--Credit (929)		64
Miscellaneous General Expenses (930)	45,579	65
Rents (931)		66
Maintenance of General Plant (932)	90,667	67
Total Administrative and General Expenses	1,214,059	
Total Operation and Maintenance Expenses	4,333,441	

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	ALL WATER	1,254,629	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department	1999 AVERAGE NBV @ TAX RATE X 50%	26,889	2
Net property tax equivalent		1,227,740	
Social Security	ALL WATER	179,958	3
PSC Remainder Assessment	ALL WATER	13,372	4
Other (specify):			
LESS FICA CAPITALIZED TO WIP	ALL WATER	(25,178)	5
LESS FICA CHARGED TO SEWER DEPT	FICA ON METER DEPT & BILLING WAGES X 50%	(15,348)	6
LESS FICA ALLOCATED TO STORES EXPENSE	ALL WATER	(2,213)	7
LESS FICA ALLOCATED TO VEHICLE EXPENSE	ALL WATER	(5,706)	8
Total tax expense		1,372,625	

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 § 66.069(1)(c). 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			Brown				1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.000000				3
County tax rate	mills		0.000000				4
Local tax rate	mills		9.248393				5
School tax rate	mills		11.558811				6
Voc. school tax rate	mills		1.446454				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
Total tax rate	mills		22.253658				10
Less: state credit	mills		1.976258				11
Net tax rate	mills		20.277400				12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		9.248393				14
Combined School Tax Rate	mills		13.005265				15
Other Tax Rate - Local	mills		0.000000				16
Total Local & School Tax	mills		22.253658				17
Total Tax Rate	mills		22.253658				18
Ratio of Local and School Tax to Total	dec.		1.000000				19
Total tax net of state credit	mills		20.277400				20
Net Local and School Tax Rate	mills		20.277400				21
Utility Plant, Jan. 1	\$	92,093,884	92,093,884				22
Materials & Supplies	\$	314,136	314,136				23
Subtotal	\$	92,408,020	92,408,020				24
Less: Plant Outside Limits	\$	26,162,574	26,162,574				25
Taxable Assets	\$	66,245,446	66,245,446				26
Assessment Ratio	dec.		0.934000				27
Assessed Value	\$	61,873,247	61,873,247				28
Net Local & School Rate	mills		20.277400				29
Tax Equiv. Computed for Current Year	\$	1,254,629	1,254,629				30
Tax Equivalent per 1994 PSC Report	\$	1,104,847					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$						32
Tax equiv. for current year (see note 6)	\$	1,254,629					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)	13,355		4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	1,539,207		7
Wells and Springs (314)	350,850		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	9,778,455		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	11,681,867	0	
PUMPING PLANT			
Land and Land Rights (320)	90,419		12
Structures and Improvements (321)	3,976,737	1,412,906	13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	1,372,509		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	1,544,814	434,217	17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		20
Total Pumping Plant	6,984,479	1,847,123	
WATER TREATMENT PLANT			
Land and Land Rights (330)	227,376		21
Structures and Improvements (331)	3,753,919	6,897,764	22
Water Treatment Equipment (332)	1,392,795	6,108,483	23
Total Water Treatment Plant	5,374,090	13,006,247	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	27,470		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)			13,355	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			1,539,207	7
Wells and Springs (314)			350,850	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			9,778,455	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	0	11,681,867	
PUMPING PLANT				
Land and Land Rights (320)			90,419	12
Structures and Improvements (321)			5,389,643	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			1,372,509	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)		(1)	1,979,030	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			0	20
Total Pumping Plant	0	(1)	8,831,601	
WATER TREATMENT PLANT				
Land and Land Rights (330)			227,376	21
Structures and Improvements (331)			10,651,683	22
Water Treatment Equipment (332)			7,501,278	23
Total Water Treatment Plant	0	0	18,380,337	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			27,470	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)	4,581,947		26
Transmission and Distribution Mains (343)	34,496,110	2,187,922	27
Fire Mains (344)	0		28
Services (345)	6,817,021	468,130	29
Meters (346)	2,839,532	316,408	30
Hydrants (348)	3,289,837	299,645	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	52,051,917	3,272,105	
GENERAL PLANT			
Land and Land Rights (389)	147,406	11,530	33
Structures and Improvements (390)	1,980,559		34
Office Furniture and Equipment (391)	170,041		35
Computer Equipment (391.1)	923,454	87,816	36
Transportation Equipment (392)	1,128,303	29,314	37
Stores Equipment (393)	33,912		38
Tools, Shop and Garage Equipment (394)	459,113	39,757	39
Laboratory Equipment (395)	22,994		40
Power Operated Equipment (396)	464,526		41
Communication Equipment (397)	130,149		42
SCADA Equipment (397.1)	618,755	985	43
Miscellaneous Equipment (398)	0		44
Other Tangible Property (399)	0		45
Total General Plant	6,079,212	169,402	
Total utility plant in service directly assignable	82,171,565	18,294,877	
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	82,171,565	18,294,877	

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)			4,581,947 26
Transmission and Distribution Mains (343)	85,934		36,598,098 27
Fire Mains (344)			0 28
Services (345)	20,581	(1)	7,264,569 29
Meters (346)	147,441		3,008,499 30
Hydrants (348)	32,271		3,557,211 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	286,227	(1)	55,037,794
GENERAL PLANT			
Land and Land Rights (389)			158,936 33
Structures and Improvements (390)			1,980,559 34
Office Furniture and Equipment (391)	4,102		165,939 35
Computer Equipment (391.1)			1,011,270 36
Transportation Equipment (392)		1	1,157,618 37
Stores Equipment (393)			33,912 38
Tools, Shop and Garage Equipment (394)	4,881	1	493,990 39
Laboratory Equipment (395)			22,994 40
Power Operated Equipment (396)	19,356		445,170 41
Communication Equipment (397)			130,149 42
SCADA Equipment (397.1)			619,740 43
Miscellaneous Equipment (398)			0 44
Other Tangible Property (399)			0 45
Total General Plant	28,339	2	6,220,277
Total utility plant in service directly assignable	314,566	0	100,151,876
Common Utility Plant Allocated to Water Department			0 46
Total utility plant in service	314,566	0	100,151,876

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)	432,663	1.00%	15,392	3
Wells and Springs (314)	213,091	3.38%	11,859	4
Infiltration Galleries and Tunnels (315)	0			5
Supply Mains (316)	2,482,598	1.00%	97,785	6
Other Water Source Plant (317)	0			7
Total Source of Supply Plant	3,128,352		125,036	
PUMPING PLANT				
Structures and Improvements (321)	938,205	2.13%	99,752	8
Boiler Plant Equipment (322)	0			9
Other Power Production Equipment (323)	191,595	4.00%	54,900	10
Steam Pumping Equipment (324)	0			11
Electric Pumping Equipment (325)	586,996	2.63%	46,339	12
Diesel Pumping Equipment (326)	0			13
Hydraulic Pumping Equipment (327)	0			14
Other Pumping Equipment (328)	0			15
Total Pumping Plant	1,716,796		200,991	
WATER TREATMENT PLANT				
Structures and Improvements (331)	1,729,260	1.85%	133,252	16
Water Treatment Equipment (332)	926,938	2.70%	120,070	17
Total Water Treatment Plant	2,656,198		253,322	
TRANSMISSION AND DISTRIBUTION PLANT				
Structures and Improvements (341)	0			18
Distribution Reservoirs and Standpipes (342)	654,643	2.29%	104,927	19
Transmission and Distribution Mains (343)	2,671,312	0.77%	315,713	20
Fire Mains (344)	0			21
Services (345)	1,784,072	1.82%	128,142	22
Meters (346)	595,278	8.33%	320,570	23
Hydrants (348)	515,137	1.46%	49,983	24
Other Transmission and Distribution Plant (349)	0			25
Total Transmission and Distribution Plant	6,220,442		919,335	

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					448,055	3
314					224,950	4
315					0	5
316				(1)	2,580,382	6
317					0	7
	0	0	0	(1)	3,253,387	
321					1,037,957	8
322					0	9
323					246,495	10
324					0	11
325				(1)	633,334	12
326					0	13
327					0	14
328					0	15
	0	0	0	(1)	1,917,786	
331				(1)	1,862,511	16
332					1,047,008	17
	0	0	0	(1)	2,909,519	
341					0	18
342				(1)	759,569	19
343	85,934		1,944		2,903,035	20
344					0	21
345	20,581		2,632	1	1,894,266	22
346	147,441			1	768,408	23
348	32,271		3,535	1	536,385	24
349					0	25
	286,227	0	8,111	2	6,861,663	

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)	608,084	2.33%	46,147	26
Office Furniture and Equipment (391)	134,537	8.33%	13,994	27
Computer Equipment (391.1)	400,200	14.29%	138,236	28
Transportation Equipment (392)	576,800	14.20%	112,095	29
Stores Equipment (393)	14,982	6.25%	2,119	30
Tools, Shop and Garage Equipment (394)	266,796	7.92%	37,743	31
Laboratory Equipment (395)	9,511	6.67%	1,534	32
Power Operated Equipment (396)	319,130	10.00%	25,694	33
Communication Equipment (397)	130,149	7.14%	0	34
SCADA Equipment (397.1)	106,977	7.69%	47,620	35
Miscellaneous Equipment (398)	0			36
Other Tangible Property (399)	0			37
Total General Plant	<u>2,567,166</u>		<u>425,182</u>	
Total accum. prov. directly assignable	16,288,954		1,923,866	
Common Utility Plant Allocated to Water Department	0			38
Total accum. prov. for depreciation	<u><u>16,288,954</u></u>		<u><u>1,923,866</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				(1)	654,230	26
391	4,102				144,429	27
391.1					538,436	28
392				1	688,896	29
393				1	17,102	30
394	4,881				299,658	31
395					11,045	32
396	19,356				325,468	33
397					130,149	34
397.1					154,597	35
398					0	36
399					0	37
	28,339	0	0	1	2,964,010	
	314,566	0	8,111	0	17,906,365	
					0	38
	314,566	0	8,111	0	17,906,365	

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Month (a)	Sources of Water Supply			Total Gallons All Methods (000's) (e)	
	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)		
January		523,723	408	524,131	1
February	792	466,952	574	468,318	2
March		521,067	492	521,559	3
April	633	533,745	612	534,990	4
May		575,683	3,918	579,601	5
June		582,869	1,907	584,776	6
July	708	643,826	7,342	651,876	7
August		677,950	871	678,821	8
September		653,280	458	653,738	9
October		560,940	464	561,404	10
November	884	492,982	475	494,341	11
December		483,711	464	484,175	12
Total for year	3,017	6,716,728	17,985	6,737,730	
Less: Measured or estimated water used in main flushing and water treatment during year				1,751	13
Less: Other utility use					14
Other utility use explanation:					15
Water pumped into distribution system				6,735,979	16
Less: Water sold				6,130,940	17
Losses and unaccounted for				605,039	18
Percent unaccounted for to the nearest whole percent (%)				9%	19
If more than 15%, indicate causes and state what action has been taken to reduce water loss:					20
Maximum gallons pumped by all methods in any one day during reporting year				28,578	21
Date of maximum: 7/30/1999					22
Cause of maximum:					23
Watering lawns and gardens, pool filling, car washing, etc.					
Minimum gallons pumped by all methods in any one day during reporting year				11,251	24
Date of minimum: 12/25/1999					25
Total KWH used for pumping for the year				12,261,374	26
If water is purchased: Vendor Name: Town of Scott					27
Point of Delivery: 26 CITY OF GREEN BAY CUSTOMERS SERVED BY TOWN OF SCOT					28

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)	
DEEP WELL - MILITARY AVENUE	10	809	19	1,872,000	Yes	1
DEEP WELL - HWY 54/57	2	132	12	1,440,000	Yes	2
DEEP WELL - EASTMAN AVENUE	3	943	17	1,109,000	Yes	3
DEEP WEEL - DECKNER AVENUE	4	973	20	994,000	Yes	4
DEEP WELL - CASS STREET	5	918	15	1,260,000	Yes	5
DEEP WELL - MASON STREET	6	917	16	1,469,000	Yes	6
DEEP WELL - SEVENTH STREET	7	860	17	1,728,000	Yes	7
DEEP WELL - HIGHLAND AVENUE	8	777	19	1,613,000	Yes	8
DEEP WELL - BOND STREET	9	807	15	1,757,000	Yes	9

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	NORTH	6,000	60	42	1
LAKE MICHIGAN	SOUTH	3,000	27	42	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	54/57 WELL BOOSTER 1	54/57 WELL BOOSTER 2	54/57 WELL PUMP	1
Location	54/57 WELL	54/57 WELL	54/57 WELL	2
Purpose	S	S	P	3
Destination	D	D	D	4
Pump Manufacturer	LAYNE	LAYNE	GOULDS	5
Year Installed	1956	1956	1994	6
Type	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	1,000	1,000	1,000	8
Pump Motor or Standby Engine Mfr	U.S.	U.S.	U.S.	10
Year Installed	1956	1956	1957	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	75	75	30	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	7TH ST. WELL BOOSTER	7TH STREET WELL PUMP	BOND WELL BOOSTER	14
Location	SEVENTH STREET WELL	SEVENTH STREET WELL	BOND STREET WELL	15
Purpose	S	P	S	16
Destination	D	D	D	17
Pump Manufacturer	ALLIS CHALMERS	AMERICAN INDUSTRIAL	AURORA	18
Year Installed	1948	1989	1947	19
Type	CENTRIFUGAL	VERTICAL TURBINE	CENTRIFUGAL	20
Actual Capacity (gpm)	1,150	1,200	900	21
Pump Motor or Standby Engine Mfr	G.E.	U.S.	U.S.	23
Year Installed	1948	1986	1947	24
Type	ELECTRIC	ELECTRIC	ELECTRIC	25
Horsepower	75	200	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	BOND WELL PUMP	CASS WELL BOOSTER	CASS WELL PUMP	1
Location	BOND STREET WELL	CASS STREET WELL	CASS STREET WELL	2
Purpose	P	S	P	3
Destination	D	D	D	4
Pump Manufacturer	AMERICAN INDUSTRIAL	DE LAVAL	SIMMONS	5
Year Installed	1989	1980	1990	6
Type	VERTICAL TURBINE	CENTRIFUGAL	VERTICAL TURBINE	7
Actual Capacity (gpm)	1,220	1,500	875	8
Pump Motor or Standby Engine Mfr	U.S.	U.S.	U.S.	10
Year Installed	1947	1980	1990	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	150	100	125	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	DECKNER WELL BOOSTER	DECKNER WELL PUMP	EASTMAN WELL PUMP	14
Location	DECKNER AVENUE WELL	DECKNER AVENUE WELL	EASTMAN AVENUE WELL	15
Purpose	S	P	P	16
Destination	D	D	D	17
Pump Manufacturer	ALLIS CHALMERS	SIMMONS	FAIRBANKS MORSE	18
Year Installed	1938	1990	1991	19
Type	CENTRIFUGAL	VERTICAL TURBINE	VERTICAL TURBINE	20
Actual Capacity (gpm)	650	690	770	21
Pump Motor or Standby Engine Mfr	ALLIS CHALMERS	G.E.	U.S.	23
Year Installed	1938	1992	1964	24
Type	ELECTRIC	ELECTRIC	ELECTRIC	25
Horsepower	40	100	150	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	GRANDVIEW PUMP 1	GRANDVIEW PUMP 2	GRANDVIEW PUMP 3	1
Location	GRANDVIEW STATION	GRANDVIEW STATION	GRANDVIEW STATION	2
Purpose	S	S	S	3
Destination	D	D	D	4
Pump Manufacturer	ITT A-C	ITT A-C	ITT A-C	5
Year Installed	1992	1992	1992	6
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	3,800	2,760	3,710	8
Pump Motor or Standby Engine Mfr	U.S. MOTORS	U.S. MOTORS	U.S. MOTORS	10
Year Installed	1993	1993	1993	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	250	125	250	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	HIGHLAND WELL PUMP	KEWAUNEE BOOSTER 1	KEWAUNEE BOOSTER 2	14
Location	HIGHLAND AVENUE WELL	KEWAUNEE BOOSTER	KEWAUNEE BOOSTER	15
Purpose	P	S	S	16
Destination	D	T	T	17
Pump Manufacturer	AMERICAN TURBINE	ALLIS CHALMERS	ALLIS CHALMERS	18
Year Installed	1993	1968	1968	19
Type	VERTICAL TURBINE	CENTRIFUGAL	CENTRIFUGAL	20
Actual Capacity (gpm)	1,200	15,600	15,600	21
Pump Motor or Standby Engine Mfr	U.S.	WESTINGHOUSE	WESTINGHOUSE	23
Year Installed	1951	1968	1968	24
Type	ELECTRIC	ELECTRIC	ELECTRIC	25
Horsepower	200	1,750	1,750	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	LAKE INTAKE PUMP 1	LAKE INTAKE PUMP 2	LAKE INTAKE PUMP 3	1
Location	LAKE MICHIGAN STATION	LAKE MICHIGAN STATION	LAKE MICHIGAN STATION	2
Purpose	P	P	P	3
Destination	T	T	T	4
Pump Manufacturer	DE LAVAL	DE LAVAL	DE LAVAL	5
Year Installed	1956	1956	1956	6
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	6,666	6,666	5,000	8
Pump Motor or Standby Engine Mfr	G.E.	G.E.	G.E.	10
Year Installed	1956	1956	1956	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	700	700	700	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	LAKE INTAKE PUMP 4	LAKE INTAKE PUMP 5	LAKE INTAKE PUMP 6	14
Location	LAKE MICHIGAN STATION	LAKE MICHIGAN STATION	LAKE MICHIGAN STATION	15
Purpose	P	P	P	16
Destination	T	T	T D	17
Pump Manufacturer	DE LAVAL	DE LAVAL	PATTERSON	18
Year Installed	1956	1962	1999	19
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	20
Actual Capacity (gpm)	3,819	6,666	6,598	21
Pump Motor or Standby Engine Mfr	G.E.	G.E.	U.S. MOTOR	23
Year Installed	1956	1962	1999	24
Type	ELECTRIC	ELECTRIC	ELECTRIC	25
Horsepower	600	700	800	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	MASON WELL PUMP	MILITARY WELL PUMP	NINTH STREET PUMP 1	1
Location	MASON STREET WELL	MILITARY AVENUE WELL	9TH STREET STATION	2
Purpose	P	P	S	3
Destination	D	D	D	4
Pump Manufacturer	AMERICAN TURBINE	AMERICAN TURBINE	ITT A-C	5
Year Installed	1989	1997	1995	6
Type	VERTICAL TURBINE	VERTICAL TURBINE	CENTRIFUGAL	7
Actual Capacity (gpm)	1,020	1,300	2,340	8
Pump Motor or Standby Engine Mfr	WESTINGHOUSE	U.S.	TOSHIBA	10
Year Installed	1972	1951	1995	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	150	200	200	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	NINTH STREET PUMP 2	NINTH STREET PUMP 3	ST. ANTHONY PUMP 1	14
Location	9TH STREET STATION	9TH STREET STATION	ST. ANTHONY STATION	15
Purpose	S	S	S	16
Destination	D	D	D	17
Pump Manufacturer	ITT A-C	ITT A-C	FAIRBANKS MORSE	18
Year Installed	1995	1995	1958	19
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	20
Actual Capacity (gpm)	2,340	2,340	300	21
Pump Motor or Standby Engine Mfr	TOSHIBA	TOSHIBA	FAIRBANKS MORSE	22
Year Installed	1995	1995	1958	24
Type	ELECTRIC	ELECTRIC	ELECTRIC	25
Horsepower	200	200	15	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	ST. ANTHONY PUMP 2			1
Location	ST. ANTHONY STATION			2
Purpose		S		3
Destination		D		4
Pump Manufacturer	FAIRBANKS MORSE			5
Year Installed	1958			6
Type	CENTRIFUGAL			7
Actual Capacity (gpm)	700			8
Pump Motor or Standby Engine Mfr	WESTINGHOUSE			9 10
Year Installed	1982			11
Type	ELECTRIC			12
Horsepower	50			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	CASS STREET # 5	FILTRATION PLANT	GRANDVIEW	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	R	R	3
Year constructed	1938	1975	1992	4
Primary material (earthen, steel, concrete, other)	CONCRETE	CONCRETE	CONCRETE	5
Elevation difference in feet (See Headnote 3.)	10	0	8	6
Total capacity in gallons	1,500,000	8,000,000	1,000,000	7
WATER TREATMENT PLANT				8
Disinfection, type of equipment (gas, liquid, powder, other)	GAS			9
Points of application (wellhouse, central facilities, booster station, other)	CENTRAL FACILITIES			10
Filters, type (gravity, pressure, other, none)	GRAVITY			11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	30.0000			12
Is a corrosion control chemical used (yes, no)?	N			13
Is water fluoridated (yes, no)?	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	HE-NIS-RA PARK	HURON	HWY. 54/57 # 4	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET	R	3
Year constructed	1981	1992	1962	4
Primary material (earthen, steel, concrete, other)	STEEL	STEEL	CONCRETE	5
Elevation difference in feet (See Headnote 3.)	70	128	12	6
Total capacity in gallons	2,000,000	750,000	500,000	7
WATER TREATMENT PLANT				8
Disinfection, type of equipment (gas, liquid, powder, other)				9
Points of application (wellhouse, central facilities, booster station, other)				10
Filters, type (gravity, pressure, other, none)				11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				12
Is a corrosion control chemical used (yes, no)?				13
Is water fluoridated (yes, no)?				14
				15
				16
				17
				18
				19
				20
				21
				22
				23
				24
				25

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	MOUNT MARY	NORTH BROADWAY	NORTH QUINCY	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET	ET	3
Year constructed	1958	1937	1998	4
Primary material (earthen, steel, concrete, other)	STEEL	STEEL	CONCRETE	5
Elevation difference in feet (See Headnote 3.)	110	150	152	6
Total capacity in gallons	50,000	500,000	2,000,000	7
WATER TREATMENT PLANT				8
Disinfection, type of equipment (gas, liquid, powder, other)				9
Points of application (wellhouse, central facilities, booster station, other)				10
Filters, type (gravity, pressure, other, none)				11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				12
Is a corrosion control chemical used (yes, no)?				13
Is water fluoridated (yes, no)?				14

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)		
L	D	0.750	3,692	0	4	0	3,688	1	
M	D	0.750	3,742	0	0	0	3,742	2	
M	D	1.000	9,889	0	16	0	9,873	3	
M	D	1.250	282	0	0	0	282	4	
M	D	1.500	3,658	0	0	0	3,658	5	
M	D	2.000	19,915	6	78	0	19,843	6	
M	D	2.500	842	0	0	0	842	7	
M	D	4.000	20,190	0	0	0	20,190	8	
M	D	6.000	755,601	439	16,258	0	739,782	9	
P	D	6.000	7,947	0	38	0	7,909	10	
M	D	8.000	712,675	21,785	1,923	0	732,537	11	
M	S	8.000	2,316	0	0	0	2,316	12	
P	D	8.000	313	0	0	0	313	13	
M	D	10.000	138,484	0	2,070	0	136,414	14	
M	D	12.000	419,393	12,620	1,901	0	430,112	15	
M	T	12.000	956	0	0	0	956	16	
M	D	16.000	144,226	4,113	0	0	148,339	17	
M	S	16.000	6,687	0	0	0	6,687	18	
M	T	16.000	4,603	0	0	0	4,603	19	
M	D	18.000	1,992	0	0	0	1,992	20	
M	D	20.000	69	0	0	0	69	21	
P	S	20.000	4,346	0	0	0	4,346	22	
M	D	24.000	3,195	0	0	0	3,195	23	
M	S	24.000	7,118	0	0	0	7,118	24	
M	T	24.000	2,435	0	0	0	2,435	25	
P	S	24.000	20,078	0	0	0	20,078	26	
P	S	30.000	2,774	0	0	0	2,774	27	
P	T	30.000	300	0	0	0	300	28	
M	S	36.000	1,700	0	0	0	1,700	29	
P	S	36.000	72,314	0	0	0	72,314	30	
Total Within Municipality			2,371,732	38,963	22,288	0	2,388,407		
P	S	36.000	60,600	0	0	0	60,600	31	

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	S	42.000	76,948	0	0	0	76,948
Total Outside of Municipality			137,548	0	0	0	137,548
Total Utility			2,509,280	38,963	22,288	0	2,525,955

32

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	4,281	0	149	0	4,132		1
M	0.750	17,695	0	101	0	17,594		2
L	1.000	1	0	0	0	1		3
M	1.000	9,367	500	14	0	9,853		4
M	1.250	1	0	0	0	1		5
M	1.500	618	8	3	0	623		6
M	2.000	559	75	5	0	629		7
M	2.500	3	0	0	0	3		8
M	3.000	80	0	2	0	78		9
M	4.000	187	3	4	0	186		10
M	6.000	199	14	1	0	212		11
M	8.000	118	1	1	0	118		12
M	10.000	34	2	0	0	36		13
M	12.000	16	2	0	0	18		14
Total Utility		33,159	605	280	0	33,484	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).

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	19,973	1,514	1,918	0	19,569	2,073	1
0.750	13,684	677	554	0	13,807	630	2
1.000	750	94	68	0	776	92	3
1.500	755	53	31	0	777	159	4
2.000	539	47	37	0	549	154	5
2.500	2	0	0	0	2	0	6
3.000	120	6	2	0	124	28	7
4.000	76	4	0	0	80	14	8
6.000	44	0	1	0	43	24	9
8.000	6	0	0	0	6	6	10
Total:	35,949	2,395	2,611	0	35,733	3,180	

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	18,037	748	21	12	0	751	19,569	1
0.750	12,689	844	18	11	0	245	13,807	2
1.000	172	453	24	8	0	119	776	3
1.500	118	491	22	13	0	133	777	4
2.000	59	304	31	44	0	111	549	5
2.500	0	0	0	0	0	2	2	6
3.000	9	43	9	23	0	40	124	7
4.000	1	27	10	19	0	23	80	8
6.000	0	3	17	3	0	20	43	9
8.000	0	0	4	1	0	1	6	10
Total:	31,085	2,913	156	134	0	1,445	35,733	

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	3,388	140	82		3,446	2
Total Fire Hydrants	3,388	140	82	0	3,446	
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year: 1,423
 Number of distribution system valves end of year: 6,829
 Number of distribution valves operated during year: 2,979

WATER OPERATING SECTION FOOTNOTES

Water Operating Revenues - Sales of Water (Page W-02)

Unmetered Sales to Public Authorities has been entered on the line titled Unmetered Sales to Residential since there is no line for unmetered Public Authority Sales.

Water Operation & Maintenance Expenses (Page W-05)

Acct 616 - decrease due to majority of work being done by contractor in prior years for maintenance on supply main from lake station to filter plant
Acct 624 - decrease due to more time being spent by maintenance crew on pumping structures and vacant position for part of year.
Acct 631 - increase due to more time being spent by maintenance crew on pumping structures vs. account 624.
Acct 633 - increase due to extra repair work done on Mason street well.
Acct 641 - increase due to increased cost per pound of Hyperion 1050A coagulant and severe lake turnover.
Acct 642 - increase due to position added and less time charged by filter plant technician to account 651.
Acct 643 - increase due to portion of new position being charged to this account.
Acct 652 - increase due to portion of new position being charged to this account.
Acct 665 - decrease due to more time being allocated to account 662 for locating underground facilities.
Acct 673 - decrease due to fewer main breaks in 1999 plus better allocation of contractor costs to new construction.
Acct 923 - decrease due to 1998 engineering fees paid regarding study of metropolitan water supply issue.
Acct 925 - increase due to increase in liability insurance based on actual claims.
Acct 925 - increase due to large increase in employee health and dental premiums.
Acct 932 - decrease due to interior of vehicle building being painted in 1998.

Water Utility Plant in Service (Page W-08)

All adjustments in column (f) are for differences due to rounding.
Acct 321 - new addition added at the lake station - \$1,412,906.
Acct 325 - new pump and motor added with new addition at the lake station - \$434,217.
Acct 331 - new remodeling and ozonation addition completed at the filter plant - \$6,897,764.
Acct 332 - new water treatment equipment included with new addition at the lake station - \$25,886, new water treatment equipment included with the remodeling and new ozonation addition completed at the filter plant - \$6,082,597.

Accumulated Provision for Depreciation - Water (Page W-10)

All adjustments in column (i) are for differences due to rounding.

WATER OPERATING SECTION FOOTNOTES

Water Mains (Page W-17)

Pipe material classified as "P - plastic and other non-metal" is steel reinforced concrete pipe.

Main added is financed by property owner assessments or paid for by the Utility.

Main assessments up to and including 8" - \$19.50 per assessable foot.

Main assessments over 8" - \$24.00 per assessable foot.

No assessments were deferred.

Water Services (Page W-18)

Services added during the year are financed by assessments and direct billing to the owner/developer per schedule Cx-1.

Subdivision development assessments:

215 services @ \$500.00 per service = \$107,500.

Non-subdivision development services installed:

390 services @ actual cost = \$172,476.

No assessments were deferred.

Hydrants and Distribution System Valves (Page W-20)

One half of the average number of hydrants in service in 1999 was 1,709.

The Utility operated 1,423 hydrants in 1999, which is 286 hydrants less than the required number to be operated. One half of the average number of valves in service in 1999 was 3,385. The Utility operated 2,979 valves in 1999, which is 406 valves less than the required number to be operated. The Utility is continuing to attempt to meet the required number of valves and hydrants to be operated each year without adding additional manpower if at all possible.
