



3015 (02-09-04)

ANNUAL REPORT

OF

Name: VALDERS PUBLIC UTILITY

Principal Office: P.O. BOX 459
VALDERS, WI 54245

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
Balance Sheet	F-05
Net Utility Plant	F-06
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 110)	F-07
Net Nonutility Property (Accts. 121 & 122)	F-08
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-09
Materials and Supplies	F-10
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-11
Capital Paid in by Municipality (Acct. 200)	F-12
Bonds (Acct. 221)	F-13
Notes Payable & Miscellaneous Long-Term Debt	F-14
Taxes Accrued (Acct. 236)	F-15
Interest Accrued (Acct. 237)	F-16
Contributions in Aid of Construction (Account 271)	F-17
Balance Sheet End-of-Year Account Balances	F-18
Return on Rate Base Computation	F-19
Return on Proprietary Capital Computation	F-20
Important Changes During the Year	F-21
Financial Section Footnotes	F-22
 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
Source of Supply, Pumping and Purchased Water Statistics	W-10
Sources of Water Supply - Ground Waters	W-11
Sources of Water Supply - Surface Waters	W-12
Pumping & Power Equipment	W-13
Reservoirs, Standpipes & Water Treatment	W-14
Water Mains	W-15
Water Services	W-16
Meters	W-17
Hydrants and Distribution System Valves	W-18
Water Operating Section Footnotes	W-19

IDENTIFICATION AND OWNERSHIP

Exact Utility Name: VALDERS PUBLIC UTILITY

Utility Address: P.O. BOX 459
VALDERS, WI 54245

When was utility organized? 1/1/1990

Report any change in name:

Effective Date:

Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: MRS MARY EVENSON

Title: CLERK

Office Address:

P.O. BOX 459
VALDERS, WI 54245

Telephone: (920) 775 - 4522

Fax Number: (920) 775 - 4925

E-mail Address:

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

Name: MR STEVEN C. ASHER CPA

Title:

Office Address: IHLENFELD, SKATRUD & ANDERSON, INC. CPA'S
429 NORTH 9TH STREET
MANITOWOC, WI 54220

Telephone: (920) 682 - 6365

Fax Number: (920) 682 - 5499

E-mail Address:

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

Name: NONE

Title:

Office Address:

Telephone:

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: IHLENFELD, SKATRUD & ANDERSON, INC., CPA'S

Title:

Office Address: IHLENFELD, SKATRUD & ANDERSON, INC., CPA'S
429 NORTH 9TH STREET
MANITOWOC, WI 54220

Telephone: (920) 682 - 6365

Fax Number: (920) 682 - 5499

E-mail Address:

Date of most recent audit report: 3/31/2000

Period covered by most recent audit: 1999

Names and titles of utility management including manager or superintendent:

Name: MR LEONARD HEIMERMAN

Title: SUPERINTENDENT

Office Address:
P.O. BOX 459
VALDERS, WI 54245

Telephone: (920) 775 - 4522

Fax Number: (920) 775 - 4925

E-mail Address:

Name of utility commission/committee: VALDERS VILLAGE BOARD

Names of members of utility commission/committee:

- MR JOHN GOEHRING, VILLAGE BOARD MEMBER
- MR EUGENE HEIN, VILLAGE BOARD MEMBER
- MR MATT KROGH, VILLAGE BOARD MEMBER
- MS BARB KRUEGER, VILLAGE BOARD MEMBER
- MR WARREN LUTZE, VILLAGE BOARD MEMBER
- MR JAY MEISSEN, VILLAGE BOARD MEMBER
- MR DON RESAR, VILLAGE BOARD MEMBER

Is sewer service rendered by the utility? YES

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 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:

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:

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	100,564	97,836	1
Operating Expenses:			
Operation and Maintenance Expense (401)	71,343	57,946	2
Depreciation Expense (403)	13,345	13,560	3
Amortization Expense (404)	0	0	4
Taxes (408)	12,306	12,547	5
Total Operating Expenses	96,994	84,053	
Net Operating Income	3,570	13,783	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	3,570	13,783	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	14,313	13,138	9
Miscellaneous Nonoperating Income (421)	60,861	63,864	10
Total Other Income	75,174	77,002	
Total Income	78,744	90,785	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	78,744	90,785	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	42,883	45,011	13
Amortization of Debt Discount and Expense (428)			14
Amortization of Premium on Debt--Cr. (429)			15
Interest on Debt to Municipality (430)	0	0	16
Other Interest Expense (431)	0	0	17
Interest Charged to Construction--Cr. (432)			18
Total Interest Charges	42,883	45,011	
Net Income	35,861	45,774	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	315,861	259,237	19
Balance Transferred from Income (433)	35,861	45,774	20
Miscellaneous Credits to Surplus (434)	11,020	10,850	21
Miscellaneous Debits to Surplus--Debit (435)	0	0	22
Appropriations of Surplus--Debit (436)	0	0	23
Appropriations of Income to Municipal Funds--Debit (439)	0	0	24
Total Unappropriated Earned Surplus End of Year (216)	362,742	315,861	

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 Miscellaneous Nonoperating Income, Account 421.

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	
Nonoperating Rental Income (418):		
NONE		3
Total (Acct. 418):	0	
Interest and Dividend Income (419):		
INTEREST	14,313	4
Total (Acct. 419):	14,313	
Miscellaneous Nonoperating Income (421):		
NON-REGULATED SEWER DEPT. INCOME	60,861	5
Total (Acct. 421):	60,861	
Miscellaneous Amortization (425):		
NONE		6
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE		7
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
TAXES FORGIVEN BY VILLAGE	11,020	8
Total (Acct. 434):	11,020	
Miscellaneous Debits to Surplus (435):		
NONE		9
Total (Acct. 435)--Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		10
Total (Acct. 436)--Debit:	0	
Appropriations of Income to Municipal Funds (439):		
NONE		11
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)					0	1
Costs and Expenses of Merchandising, Jobbing and Contract Work (416):						
Cost of merchandise sold					0	2
Payroll					0	3
Materials					0	4
Taxes					0	5
Other (list by major classes):					0	6
Total costs and expenses	0	0	0	0	0	
Net income (or loss)	0	0	0	0	0	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

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

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	100,564	0	0	0	100,564	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:						
.					0	6
Revenues subject to Wisconsin Remainder Assessment	100,564	0	0	0	100,564	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	674,090	644,522	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	206,738	195,763	2
Net Utility Plant	467,352	448,759	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	2,601,009	2,536,660	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	664,417	592,141	4
Net Nonutility Property	1,936,592	1,944,519	
Investment in Municipality (123)	0	0	5
Other Investments (124)	2,894	2,894	6
Special Funds (125)	295,166	291,342	7
Total Other Property and Investments	2,234,652	2,238,755	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	25,845	21,359	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	69,952	79,120	11
Other Accounts Receivable (143)	0	1,276	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	8,802	0	14
Materials and Supplies (150)	7,985	8,589	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	112,584	110,344	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	0	0	
Total Assets and Other Debits	2,814,588	2,797,858	

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)	444,122	444,122	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	362,742	315,861	23
Total Proprietary Capital	806,864	759,983	
LONG-TERM DEBT			
Bonds (221)	1,287,108	1,352,771	24
Advances from Municipality (223)	0	0	25
Other long-Term Debt (224)	0	0	26
Total Long-Term Debt	1,287,108	1,352,771	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	8,625	7,221	28
Payables to Municipality (233)	39,274	44,447	29
Customer Deposits (235)			30
Taxes Accrued (236)	10,687	11,020	31
Interest Accrued (237)	7,028	7,386	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities	65,614	70,074	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	655,002	615,030	38
Total Liabilities and Other Credits	2,814,588	2,797,858	

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 (100)	666,605	0	0	0	1
Utility Plant Purchased or Sold (391)					2
Utility Plant in Process of Reclassification (392)					3
Utility Plant Leased to Others (393)					4
Property Held for Future Use (394)					5
Construction Work in Progress (395)	7,485				6
Utility Plant Acquisition Adjustments (396)					7
Other Utility Plant Adjustments (397)					8
Total Utility Plant	674,090	0	0	0	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	206,738	0	0	0	9
Total Accumulated Provision	206,738	0	0	0	
Net Utility Plant	467,352	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	195,763				195,763	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	13,345				13,345	4
Depreciation expense on meters						5
charged to sewer (see Note 3)	818				818	6
Accruals charged other						7
accounts (specify):						8
					0	9
Salvage					0	10
Other credits (specify):						11
					0	12
Total credits	14,163	0	0	0	14,163	13
Debits during year						14
Book cost of plant retired	3,188				3,188	15
Cost of removal					0	16
Other debits (specify):						17
					0	18
Total debits	3,188	0	0	0	3,188	19
Balance End of Year	206,738	0	0	0	206,738	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	2,536,657	72,027	7,677	2,601,007	1
Other (specify):					
Rounding Adjustment	3		1	2	2
Total Nonutility Property (121)	2,536,660	72,027	7,678	2,601,009	
Less accum. prov. depr. & amort. (122)	592,141	79,953	7,677	664,417	3
Net Nonutility Property	1,944,519	(7,926)	1	1,936,592	

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 for generation					0	0
Other					0	0
Total Electric Utility					0	0

Account	Total End of Year	Amount Prior Year
Electric utility total	0	0
Water utility	7,985	8,119
Sewer utility		470
Gas utility		0
Merchandise		0
Other materials & supplies		0
Total Materials and Supplies	7,985	8,589

**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)		
<hr/>				
Unamortized debt discount & expense (181)				1
Total			<u>0</u>	
Unamortized premium on debt (251)				2
<hr/>				
Total			<u>0</u>	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

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

Particulars (a)	Amount (b)	
Balance first of year	444,122	1
Changes during year (explain):		2
Balance end of year	444,122	

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)	
Sewerage System Mortgage Revenue Bonds	05/11/1994	05/01/2014	3.27%	1,287,108	1
Total Bonds (Account 221):				1,287,108	

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	11,020	1
Accruals:		
Charged water department expense	12,306	2
Charged electric department expense		3
Charged sewer department expense		4
Other (explain):		
NONE		5
Total Accruals and other credits	<u>12,306</u>	
Taxes paid during year:		
County, state and local taxes		6
Social Security taxes	1,501	7
PSC Remainder Assessment	118	8
Other (explain):		
FORGIVENESS OF PRIOR YEAR EQUIVALENT TAX	11,020	9
Total payments and other debits	<u>12,639</u>	
Balance end of year	<u><u>10,687</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)					
Clean Water Fund Bonds	7,386	42,883	43,241	7,028	1
Subtotal	7,386	42,883	43,241	7,028	
Advances from Municipality (223)					
NONE	0			0	2
Subtotal	0	0	0	0	
Other long-Term Debt (224)					
NONE	0			0	3
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE	0			0	4
Subtotal	0	0	0	0	
Total	7,386	42,883	43,241	7,028	

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	150,317	0	0	464,713	0	615,030	1
Add credits during year:							
For Services	3,800					3,800	2
For Mains	21,376			14,908		36,284	3
Other (specify):							
HYDRANTS	5,600					5,600	4
Deduct charges (specify):							
AMORTIZATION OF GRANTS				5,712		5,712	5
Balance End of Year	181,093	0	0	473,909	0	655,002	
Amount of federal and state grants in aid received for utility construction included in End of Year totals				49,826		49,826	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

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

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	
Other Investments (124):		
SPECIAL ASSESSMENTS	2,894	2
Total (Acct. 124):	2,894	
Special Funds (125):		
LOCAL GOVERNMENT INVESTMENT POOL INVESTMENTS	295,166	3
Total (Acct. 125):	295,166	
Notes Receivable (141):		
NONE		4
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	16,362	5
Electric		6
Sewer (Regulated)		7
Other (specify):		
NON-REGULATED SEWER ACCOUNTS RECEIVABLE	53,590	8
Total (Acct. 142):	69,952	
Other Accounts Receivable (143):		
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		10
Other (specify):		
NONE		11
Total (Acct. 143):	0	
Receivables from Municipality (145):		
WATER - 7979; SEWER - 823	8,802	12
Total (Acct. 145):	8,802	
Prepayments (165):		
NONE		13
Total (Acct. 165):	0	
Extraordinary Property Losses (182):		
NONE		14
Total (Acct. 182):	0	
Other Deferred Debits (183):		
NONE		15
Total (Acct. 183):	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/>		
Payables to Municipality (233):		
ADVANCES FROM VILLAGE	39,274	16
Total (Acct. 233):	39,274	
<hr/>		
Other Deferred Credits (253):		
NONE		17
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	648,964	0	0	0	648,964	1	
Materials and Supplies	8,052	0	0	0	8,052	2	
Other (specify):						0	3
Less Average:							
Reserve for Depreciation	201,250	0	0	0	201,250	4	
Customer Advances for Construction					0	5	
Contributions in Aid of Construction	165,705	0	0	0	165,705	6	
Other (specify):						0	7
Average Net Rate Base	290,061	0	0	0	290,061		
Net Operating Income	3,570	0	0	0	3,570	8	
Net Operating Income as a percent of Average Net Rate Base	1.23%	N/A	N/A	N/A	1.23%		

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	444,122	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	339,301	3
Other (Specify):		4
Total Average Proprietary Capital	783,423	
Net Income		
Net Income	35,861	5
Percent Return on Proprietary Capital	4.58%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

1. Acquisitions.

2. Leaseholder changes.

3. Extensions of service.

4. Estimated changes in revenues due to rate changes.

5. Obligations incurred or assumed, excluding commercial paper.

6. Formal proceedings with the Public Service Commission.

7. Any additional matters.

FINANCIAL SECTION FOOTNOTES

Identification and Ownership - Contacts (Page iv)

October 6, 2000

Mrs. Mary Evenson, Clerk
Valders Public Utility
P.O. Box 459
Valders, WI 54245-0459

1999 Analytical Review DWCCA-6060-PJL

Dear Mrs. Evenson:

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. Our review did not identify any such issues. We are closing the review of your 1999 annual report.

Thank you for your efforts in preparing your 1999 annual report. If you have any questions, please feel free to contact me at (608) 267-9198.

Sincerely,

Peter J. Leege
Financial Specialist
Division of Water, Compliance, and Consumer Affairs

PJL:tlm:w:\compl\Analytical Reviews\1999 analytical review letters\no prob
CEM.doc

cc: Mr. John Goehring, Village Board Member

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	99,478	1
Total Sales of Water	99,478	
Other Operating Revenues		
Forfeited Discounts (470)	207	2
Other Water Revenues (474)	879	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	1,086	
Total Operating Revenues	100,564	
Operation and Maintenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	42,829	5
General Operating Expenses (680-690)	28,514	6
Total Operation and Maintenance Expenses	71,343	
Other Operating Expenses		
Depreciation Expense (403)	13,345	7
Amortization Expense (404)		8
Taxes (408)	12,306	9
Total Other Operating Expenses	25,651	
Total Operating Expenses	96,994	
NET OPERATING INCOME	3,570	

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	2	32	83	1
Commercial	1	18	149	2
Industrial				3
Total Unmetered Sales to General Customers (460)	3	50	232	
Metered Sales to General Customers (461)				
Residential	328	18,103	45,105	4
Commercial	42	3,951	8,305	5
Industrial	8	9,408	8,594	6
Total Metered Sales to General Customers (461)	378	31,462	62,004	
Private Fire Protection Service (462)	1		244	7
Public Fire Protection Service (463)	1		31,165	8
Other Sales to Public Authorities (464)	8	4,300	5,833	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	391	35,812	99,478	

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)	31,165	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)	31,165	
Forfeited Discounts (470):		
Customer late payment charges	207	5
Other (specify):		
NONE		6
Total Forfeited Discounts (470)	207	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	842	7
Other (specify):		
MISCELLANEOUS	37	8
Total Other Water Revenues (474)	879	
Amortization of Construction Grants (475):		
NONE		9
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 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
PLANT OPERATION AND MAINTENANCE EXPENSES		
Salaries and Wages (600)	21,192	1
Purchased Water (610)		2
Fuel or Power Purchased for Pumping (620)	6,912	3
Chemicals (630)	1,506	4
Supplies and Expenses (640)	2,363	5
Repairs of Water Plant (650)	10,856	6
Transportation Expenses (660)		7
Total Plant Operation and Maintenance Expenses	42,829	
 GENERAL OPERATING EXPENSES		
Administrative and General Salaries (680)	3,251	8
Office Supplies and Expenses (681)	2,227	9
Outside Services Employed (682)	14,420	10
Insurance Expense (684)	1,712	11
Employees Pensions and Benefits (686)	4,888	12
Regulatory Commission Expenses (688)		13
Miscellaneous General Expenses (689)	2,016	14
Uncollectible Accounts (690)		15
Total General Operating Expenses	28,514	
 Total Operation and Maintenance Expenses	71,343	

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		10,687	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		265	2
Net property tax equivalent		10,422	
Social Security		1,766	3
PSC Remainder Assessment		118	4
Other (specify): NONE			5
Total tax expense		<u>12,306</u>	

PROPERTY TAX EQUIVALENT (WATER)

1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(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			Manitowoc				1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.231419				3
County tax rate	mills		7.026560				4
Local tax rate	mills		5.557595				5
School tax rate	mills		13.328136				6
Voc. school tax rate	mills		1.886480				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
Total tax rate	mills		28.030190				10
Less: state credit	mills		2.255600				11
Net tax rate	mills		25.774590				12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		5.557595				14
Combined School Tax Rate	mills		15.214616				15
Other Tax Rate - Local	mills		0.000000				16
Total Local & School Tax	mills		20.772211				17
Total Tax Rate	mills		28.030190				18
Ratio of Local and School Tax to Total	dec.		0.741066				19
Total tax net of state credit	mills		25.774590				20
Net Local and School Tax Rate	mills		19.100663				21
Utility Plant, Jan. 1	\$	638,809	638,809				22
Materials & Supplies	\$	8,589	8,589				23
Subtotal	\$	647,398	647,398				24
Less: Plant Outside Limits	\$	0	0				25
Taxable Assets	\$	647,398	647,398				26
Assessment Ratio	dec.		0.864228				27
Assessed Value	\$	559,499	559,499				28
Net Local & School Rate	mills		19.100663				29
Tax Equiv. Computed for Current Year	\$	10,687	10,687				30
Tax Equivalent per 1994 PSC Report	\$	12,591					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$	10,687					32 33
Tax equiv. for current year (see note 6)	\$	10,687					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 \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, 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)	124		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	124	0	
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	45,645		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	13,862		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	59,507	0	
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	57,486		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	73,812		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	694		20
Total Pumping Plant	131,992	0	
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	17,382		23
Total Water Treatment Plant	17,382	0	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	207		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)			124	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	124	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			0	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			45,645	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			13,862	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	0	59,507	
PUMPING PLANT				
Land and Land Rights (320)			0	12
Structures and Improvements (321)			57,486	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			0	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)			73,812	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			694	20
Total Pumping Plant	0	0	131,992	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0	21
Structures and Improvements (331)			0	22
Water Treatment Equipment (332)			17,382	23
Total Water Treatment Plant	0	0	17,382	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			207	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 \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, 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)	11,790		26
Transmission and Distribution Mains (343)	290,832	25,033	27
Fire Mains (344)	0		28
Services (345)	36,667	3,800	29
Meters (346)	32,106	4,036	30
Hydrants (348)	42,435	5,600	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	414,037	38,469	
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	481		35
Computer Equipment (372.1)	0		36
Transportation Equipment (373)	3,247		37
Other General Equipment (379)	4,554		38
Other Tangible Property (390)	0		39
Total General Plant	8,282	0	
Total utility plant in service directly assignable	631,324	38,469	
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	631,324	38,469	

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)			11,790 26
Transmission and Distribution Mains (343)			315,865 27
Fire Mains (344)			0 28
Services (345)			40,467 29
Meters (346)	3,188		32,954 30
Hydrants (348)			48,035 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	3,188	0	449,318
GENERAL PLANT			
Land and Land Rights (370)			0 33
Structures and Improvements (371)			0 34
Office Furniture and Equipment (372)			481 35
Computer Equipment (372.1)			0 36
Transportation Equipment (373)			3,247 37
Other General Equipment (379)			4,554 38
Other Tangible Property (390)			0 39
Total General Plant	0	0	8,282
Total utility plant in service directly assignable	3,188	0	666,605
Common Utility Plant Allocated to Water Department			0 40
Total utility plant in service	3,188	0	666,605

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			4,581	4,581	1
February			4,093	4,093	2
March			5,035	5,035	3
April			5,463	5,463	4
May			4,647	4,647	5
June			4,085	4,085	6
July			4,081	4,081	7
August			4,291	4,291	8
September			4,599	4,599	9
October			4,590	4,590	10
November			5,056	5,056	11
December			5,348	5,348	12
Total for year	0	0	55,869	55,869	
Less: Measured or estimated water used in main flushing and water treatment during year				250	13
Less: Other utility use				6,000	14
Other utility use explanation:					15
MAIN BREAKS - 5,500					
FIRE DRILLS/FIRES - 500					
Water pumped into distribution system				49,619	16
Less: Water sold				35,812	17
Losses and unaccounted for				13,807	18
Percent unaccounted for to the nearest whole percent (%)				28%	19
If more than 25%, indicate causes and state what action has been taken to reduce water loss:					20
MAIN BREAK WAS FOUND AND REPAIRED. SYSTEM WILL BE MONITORED IN 2000 TO SEE IF UNACCOUNTED GALLONS DROPS.					
Maximum gallons pumped by all methods in any one day during reporting year				351	21
Date of maximum: 4/24/1999					22
Cause of maximum:					23
MAIN BREAK					
Minimum gallons pumped by all methods in any one day during reporting year				87	24
Date of minimum: 10/4/1999					25
Total KWH used for pumping for the year				59,221	26
If water is purchased:Vendor Name:					27
Point of Delivery:					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)	
WELL 207 S. LIBERTY STREET	#1	625	12	720,000	Yes	1
WELL 314 S. ADAMS STREET	#2	528	12	720,000	Yes	2

SOURCES OF WATER SUPPLY - SURFACE WATERS

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

PUMPING & POWER EQUIPMENT

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

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	#1	#2	WELL #1	1
Location	SOUTH LIBERTY STREET	SOUTH ADAMS STREET	SOUTH LIBERTY STREET	2
Purpose	S	P	P	3
Destination	D	D	D	4
Pump Manufacturer	WAUKESHA	BYRON JACKSON	BYRON JACKSON	5
Year Installed	1938	1980	1966	6
Type	OTHER	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	100	500	500	8
Pump Motor or Standby Engine Mfr	WAUKESHA	USA	USA	9 10
Year Installed	1938	1995	1966	11
Type	NATURAL GAS	ELECTRIC	ELECTRIC	12
Horsepower	50	50	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	1		1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS			2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET		3
Year constructed	1938		4
Primary material (earthen, steel, concrete, other)	STEEL		5
Elevation difference in feet (See Headnote 3.)	140		6
Total capacity in gallons	50,000		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.)	0.1750		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)	
M	D	2.000	672	0	0	0	672	1
M	D	4.000	330	0	0	0	330	2
M	D	6.000	25,587	0	0	0	25,587	3
M	D	8.000	6,915	0	0	0	6,915	4
M	D	12.000	660	0	0	0	660	5
Total Within Municipality			34,164	0	0	0	34,164	
Total Utility			34,164	0	0	0	34,164	

WATER SERVICES

1. Explain all reported adjustments as a schedule footnote.
2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
4. Report services separately by pipe material and diameter.
5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
P	0.750	252	0	0	0	252	4	1
L	0.750	1	0	0	0	1		2
P	1.000	95		0	0	95	12	3
P	1.250	1	0	0	0	1		4
P	1.500	2	0	0	0	2	1	5
P	2.000	12	0	0	0	12	1	6
M	3.000	1	0	0	0	1		7
M	4.000	3	0	0	0	3		8
Total Utility		367	0	0	0	367	18	

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 (a).

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	214	26	26	(6)	208	0	1
0.750	194	29	16	(3)	204	0	2
1.000	6	0	0	0	6	0	3
1.500	1	0	0	0	1	0	4
2.000	6	0	0	0	6	6	5
3.000	1	0	0	0	1	1	6
4.000	1	0	0	0	1	1	7
Total:	423	55	42	(9)	427	8	

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	180	15	2	2	0	9	208	1
0.750	160	21	2	5	0	16	204	2
1.000	0	5	1	0	0	0	6	3
1.500	0	0	1	0	0	0	1	4
2.000	0	2	2	0	1	1	6	5
3.000	0	0	0	1	0	0	1	6
4.000	0	0	0	1	0	0	1	7
Total:	340	43	8	9	1	26	427	

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	50				50	2
Total Fire Hydrants	50	0	0	0	50	
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:

Number of distribution system valves end of year:

Number of distribution valves operated during year:

WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

LINE 10 - OUTSIDE SERVICES EMPLOYED

INCREASED DUE TO ADDITIONAL ENGINEERING AND CONSULTING EXPENSE.

LINE 12 - EMPLOYEES PENSIONS AND BENEFITS

LOWER DUE TO REDUCED INSURANCE EXPENSE AND LOWER RETIREMENT FACTOR.

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

THE VILLAGE OF VALDERS MOTIONED THAT THE UTILITY'S TAXES IN THE AMOUNT OF \$10,687 BE FORGIVEN FOR 1999. THIS WAS DONE ON JANUARY 6, 2000 AND ENTERED INTO THE MINUTES OF THE VALDERS VILLAGE BOARD MEETING.

Water Utility Plant in Service (Page W-08)

IN 1998, A DEVELOPER PAID FOR THE INSTALLATION OF 1,132' OF WATER MAIN, 10 1" COPPER SERVICES, AND 4 HYDRANTS. THE UNITS WERE ADDED IN 1998, HOWEVER, THE COST WAS NOT ADDED UNTIL 1999.

Water Mains (Page W-15)

IN 1998, A DEVELOPER ADDED 1,132' OF WATER MAIN IN A NEW SUBDIVISION. THE MAIN WAS PAID FOR BY THE DEVELOPER AND ADDED TO THE WATER MAIN STATISTICAL SCHEDULE FOR 1998. HOWEVER, THE COST WAS NOT RECORDED UNTIL 1999. \$21,376 WAS PAID BY THE DEVELOPER AND THE REMAINING \$3,656.90 WAS PAID BY THE UTILITY.

Water Services (Page W-16)

IN 1998, A DEVELOPER PAID FOR THE INSTALLATION OF 10 1" COPPER SERVICES. THESE SERVICES WERE ADDED TO THE WATER SERVICE STATISTICAL REPORT IN 1998. HOWEVER, THE COSTS ARE BEING ADDED IN 1999. TOTAL COST FOR THE ADDITION OF THESE SERVICES WAS \$3,800.

Meters (Page W-17)

AMOUNTS LISTED IN COLUMN (E) ARE TO ADJUST UTILITY RECORDS TO ACTUAL COUNTS AT YEAR END.

Hydrants and Distribution System Valves (Page W-18)

A DEVELOPER INSTALLED 4 HYDRANTS IN 1998. THESE WERE ADDED TO THE HYDRANT STATISTICAL REPORT IN 1998. HOWEVER, THE COSTS WERE NOT ADDED TO PLANT UNTIL 1999. TOTAL COST PAID BY THE DEVELOPER WAS \$5,600.
