



3015 (02-09-04)

ANNUAL REPORT

OF

Name: VALDERS MUNICIPAL WATER UTILITY

Principal Office: P.O. BOX 459
VALDERS, WI 54245-0945

For the Year Ended: DECEMBER 31, 2001

**WATER, ELECTRIC, OR JOINT UTILITY
TO
PUBLIC SERVICE COMMISSION OF WISCONSIN**P.O. Box 7854
Madison, WI 53707-7854
(608) 266-3766

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

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IDENTIFICATION AND OWNERSHIP

Exact Utility Name: VALDERS MUNICIPAL WATER UTILITY

Utility Address: P.O. BOX 459

VALDERS, WI 54245-0945

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 GARY OPICHKA, CPA

Title:

Office Address: IHLENFELD, SKATRUD & ANDERSON, INC

429 NORTH 9TH STREET

MANITOWOC, WI 54220

Telephone: (920) 682 - 6365

Fax Number: (920) 682 - 5499

E-mail Address: isacpas@lakefield.net

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

Name: MR. DONALD RESAR

Title: PRESIDENT

Office Address:

P.O. BOX 459

VALDERS, WI 54245

Telephone: (920) 775 - 4522

Fax Number: (920) 755 - 4925

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:

Title:

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

Telephone: (920) 682 - 6365

Fax Number: (920) 682 - 5499

E-mail Address: isacpas@lakefield.net

Date of most recent audit report: 3/30/2002

Period covered by most recent audit: 2001

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 CHAD HARRINGTON, VILLAGE BOARD MEMBER
- MR EUGENE HEIN, VILLAGE BOARD MEMBER
- MR MATT KROGH, VILLAGE BOARD MEMBER
- MS DOROTHY LINSMEIER, VILLAGE BOARD MEMBER
- MR DON RESAR, VILLAGE BOARD MEMBER
- MR RICHARD WALESH, 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. § 66.0819 of the Wisconsin Statutes? NO

Date of Ordinance:

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

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

IDENTIFICATION AND OWNERSHIP

Firm Name:

Contact Person:

Title:

Telephone:

Fax Number:

E-mail Address:

Contract/Agreement beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	110,315	100,660	1
Operating Expenses:			
Operation and Maintenance Expense (401)	63,332	74,459	2
Depreciation Expense (403)	13,819	13,688	3
Amortization Expense (404)	0	0	4
Taxes (408)	11,384	13,264	5
Total Operating Expenses	88,535	101,411	
Net Operating Income	21,780	(751)	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	21,780	(751)	
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)	16,684	20,191	9
Miscellaneous Nonoperating Income (421)	181,536	76,396	10
Total Other Income	198,220	96,587	
Total Income	220,000	95,836	
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	220,000	95,836	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	38,414	40,685	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	38,414	40,685	
Net Income	181,586	55,151	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	428,584	362,742	19
Balance Transferred from Income (433)	181,586	55,151	20
Miscellaneous Credits to Surplus (434)	11,062	10,691	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)	621,232	428,584	

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	16,684	4
Total (Acct. 419):	16,684	
Miscellaneous Nonoperating Income (421):		
NON-REGULATED SEWER DEPARTMENT INCOME	57,911	5
INSURANCE PROCEEDS	123,625	6
Total (Acct. 421):	181,536	
Miscellaneous Amortization (425):		
NONE		7
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE		8
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
TAXES FORGIVEN BY VILLAGE	11,062	9
Total (Acct. 434):	11,062	
Miscellaneous Debits to Surplus (435):		
NONE		10
Total (Acct. 435)--Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		11
Total (Acct. 436)--Debit:	0	
Appropriations of Income to Municipal Funds (439):		
NONE		12
Total (Acct. 439)--Debit:	0	

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

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					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):						
NONE					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	110,315	0	0	0	110,315	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	82				82	5
Other Increases or (Decreases) to Operating Revenues - Specify:						
NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	110,233	0	0	0	110,233	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	798,940	705,220	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	219,213	204,643	2
Net Utility Plant	579,727	500,577	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	2,608,298	2,602,636	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	822,313	741,815	4
Net Nonutility Property	1,785,985	1,860,821	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	462,860	376,236	7
Total Other Property and Investments	2,248,845	2,237,057	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	(25,054)	(9,026)	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	22,371	76,758	11
Other Accounts Receivable (143)	53,271	0	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	9,002	8,132	14
Materials and Supplies (150)	7,955	9,658	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	67,545	85,522	
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	2,896,117	2,823,156	

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)	0		22
Unappropriated Earned Surplus (216)	621,232	428,584	23
Total Proprietary Capital	1,065,354	872,706	
LONG-TERM DEBT			
Bonds (221)	1,149,257	1,219,293	24
Advances from Municipality (223)	0	0	25
Other long-Term Debt (224)	0	0	26
Total Long-Term Debt	1,149,257	1,219,293	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	3,700	23,947	28
Payables to Municipality (233)	17,901	40,200	29
Customer Deposits (235)			30
Taxes Accrued (236)	10,050	11,062	31
Interest Accrued (237)	6,275	6,657	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities	37,926	81,866	
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)	643,580	649,291	38
Total Liabilities and Other Credits	2,896,117	2,823,156	

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)	672,507	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)	126,433				6
Utility Plant Acquisition Adjustments (396)					7
Other Utility Plant Adjustments (397)					8
Total Utility Plant	798,940	0	0	0	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	219,213	0	0	0	9
Total Accumulated Provision	219,213	0	0	0	
Net Utility Plant	579,727	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	204,643				204,643	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	13,819				13,819	4
Depreciation expense on meters						5
charged to sewer (see Note 3)	828				828	6
Accruals charged other						7
accounts (specify):						8
					0	9
Salvage					0	10
Other credits (specify):						11
					0	12
Total credits	14,647	0	0	0	14,647	13
Debits during year						14
Book cost of plant retired	76				76	15
Cost of removal					0	16
Other debits (specify):						17
ROUNDING	1				1	18
Total debits	77	0	0	0	77	19
Balance End of Year	219,213	0	0	0	219,213	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	2,602,634	5,662		2,608,296	1
Other (specify):					
Rounding Adjustment	2			2	2
Total Nonutility Property (121)	2,602,636	5,662	0	2,608,298	
Less accum. prov. depr. & amort. (122)	741,815	80,498		822,313	3
Net Nonutility Property	1,860,821	(74,836)	0	1,785,985	

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

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year	0	2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	
Deductions:		
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)
Electric Utility						
Fuel for generation					0	0
Other					0	0
Total Electric Utility					<u>0</u>	<u>0</u>

Account	Total End of Year	Amount Prior Year
Electric utility total	0	0
Water utility	7,036	8,660
Sewer utility	919	998
Gas utility		0
Merchandise		0
Other materials & supplies		0
Total Materials and Supplies	<u>7,955</u>	<u>9,658</u>

**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)				
NONE				1
Total			<u><u>0</u></u>	
Unamortized premium on debt (251)				
NONE				2
Total			<u><u>0</u></u>	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

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

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

BONDS (ACCT. 221)

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

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
Sewerage System Mortgage Revenue Bonds	05/11/1994	05/01/2014	3.27%	1,149,257	1
Total Bonds (Account 221):				1,149,257	

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	11,062	1
Accruals:		
Charged water department expense	11,384	2
Charged electric department expense		3
Charged sewer department expense		4
Other (explain):		
NONE		5
Total Accruals and other credits	<u>11,384</u>	
Taxes paid during year:		
County, state and local taxes		6
Social Security taxes	1,214	7
PSC Remainder Assessment	120	8
Other (explain):		
FORGIVENESS OF PRIOR YEAR EQUIVALENT TAX	11,062	9
Total payments and other debits	<u>12,396</u>	
Balance end of year	<u><u>10,050</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	6,657	38,414	38,796	6,275	1
Subtotal	6,657	38,414	38,796	6,275	
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	6,657	38,414	38,796	6,275	

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	181,093	0	0	468,198	0	649,291	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify):							
NONE						0	4
Deduct charges (specify):							
AMORTIZATION OF GRANTS				5,711		5,711	5
Balance End of Year	181,093	0	0	462,487	0	643,580	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

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

Particulars (a)		Balance End of Year (b)
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	
Other Investments (124):		
NONE		2
Total (Acct. 124):	0	
Special Funds (125):		
LOCAL GOVERNMENT INVESTMENT POOL INVESTMENTS	462,860	3
Total (Acct. 125):	462,860	
Notes Receivable (141):		
NONE		4
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	22,371	5
Electric		6
Sewer (Regulated)		7
Other (specify):		
NONE		8
Total (Acct. 142):	22,371	
Other Accounts Receivable (143):		
Sewer (Non-regulated)	53,271	9
Merchandising, jobbing and contract work		10
Other (specify):		
NONE		11
Total (Acct. 143):	53,271	
Receivables from Municipality (145):		
WATER - 8180; SEWER -822	9,002	12
Total (Acct. 145):	9,002	
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	17,901	16
Total (Acct. 233):	17,901	
<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	672,545	0	0	0	672,545	1
Materials and Supplies	7,848	0	0	0	7,848	2
Other (specify):					0	3
Less Average:						
Reserve for Depreciation	211,928	0	0	0	211,928	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	181,093	0	0	0	181,093	6
Other (specify):					0	7
Average Net Rate Base	287,372	0	0	0	287,372	
Net Operating Income	21,780	0	0	0	21,780	8
Net Operating Income as a percent of Average Net Rate Base	7.58%	N/A	N/A	N/A	7.58%	

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	524,908	3
Other (Specify):		4
Total Average Proprietary Capital	969,030	
Net Income		
Net Income	181,586	5
Percent Return on Proprietary Capital	18.74%	

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.

\$9159

5. Obligations incurred or assumed, excluding commercial paper.

6. Formal proceedings with the Public Service Commission.

RATE INCREASE HEARING 8/23/01

7. Any additional matters.

FINANCIAL SECTION FOOTNOTES

Income Statement Account Details (Page F-02)

Per review response:

Page F-2: Account 421

The amount of \$123,625 reported in Account 421 is made up of proceeds from 2 separate insurance claims.

One in the amount of \$6,625 was from an insurance Boiler Policy. This was for a pump at Well #2 that burnt

out due to faulty bearings. The balance of \$117,000 was received as settlement for storm damage incurred

in May 2000 at the WWTP. The domes at the WWTP were damaged cosmetically due to a severe hail storm.

FINANCIAL SECTION FOOTNOTES

Identification and Ownership - Contacts (Page iv)

-----Original Message-----

From: Mary Evenson [mailto:even@lakefield.net]
Sent: Monday, September 23, 2002 5:13 PM
To: peter.leege@psc.state.wi.us
Subject: 2001 Analytical Review

Dear Mr. Leege-

In response to your questions in your letter dated August 23, 2002, I offer the following:

1. Page W-5: Expense accounts that changed by \$2,000 and 30% from previous year:

Account #650 - Repairs to Plant

The account balance decreased in 2001. In 2000 we had some major items in this account such as a

check valve at Well #1 (\$1,110.00); electrical work at Well #2 (\$4,000.00); road patches for major main breaks \$(2,531.00); and a repair of a leak in our water tower (\$1,142.00) in addition to actual main breaks. In 2001 we had few main breaks or other repairs resulting in lower expenses.

Account #682 - Outside Services Employed

In 2000 costs of \$3,728 for a Water System Study were charged to this account. Also, we hired an engineering firm to perform utility mapping at a cost of \$1,557. In 2001 we did not incur any such expenses.

2. I will forward a copy of the new depreciation schedule to our auditor and we will use the new rates in 2002.

3. Page F-2: Account 421

The amount of \$123,625 reported in Account 421 is made up of proceeds from 2 separate insurance claims.

One in the amount of \$6,625 was from an insurance Boiler Policy. This was for a pump at Well #2 that burnt

out due to faulty bearings. The balance of \$117,000 was received as settlement for storm damage incurred

in May 2000 at the WWTP. The domes at the WWTP were damaged cosmetically due to a severe hail storm.

4. In the future, we will estimate the cost of electricity used for pumping and record the remainder in Account 640 as you have requested.

If you have any further questions or need clarification on any of the above items, please feel free to contact me at (920) 775-4938 or (920) 775-4522.

FINANCIAL SECTION FOOTNOTES

Thank you.

Sincerely,
Mary M. Evenson
Public Utility Clerk/Treasurer
Village of Valders
P.O. Box 459
Valders, WI 54245

Phone: (920) 775-4522 or (920) 775-4938

Fax: (920) 775-4925

August 23, 2002

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

2001 Analytical Review DWCCA-6060-PJL

Dear Mrs. Evenson:

The Public Service Commission (Commission) staff has completed its analytical review of your utility's 2001 annual report. The primary purpose of the analytical review is to detect possible reporting or accounting related errors and also to identify significant fluctuations from prior years' data that are not sufficiently explained in the annual report. The analytical review did identify the following issue(s):

1. As directed in the head notes of the Water Operation & Maintenance Expenses schedule on page W-5, please provide an explanation of any expense account which changed by \$2,000 and 30 percent when compared to the previous year and follow this procedure in the future.
2. A revised schedule of depreciation rates to be effective January 1, 2001, was certified for use by your utility in the order dated August 27, 2001, in docket 6060-WR-102. Based upon plant investment balances in the 2001 annual report, these revised rates were not used during 2001. Enclosed is a copy of the revised depreciation rates, which should be used to calculate depreciation expense beginning January 1, 2002.
3. Please provide a detailed explanation regarding the \$123,625 reported in Account 421 on page F-2 described as "insurance proceeds".
4. In regard to your footnote to page W-5 explaining that there is just 1 electrical meter measuring both power for pumping and other functions, in the future, please estimate the approximate amount for pumping for Account 620 and record the remainder in Account 640, Supplies and Expenses.

Responding to the questions posed from the analytical review does not preclude you from possibly receiving other inquiries from our office regarding your annual report in the future: for instance, during a rate case, construction authorization, or other Commission reviews.

FINANCIAL SECTION FOOTNOTES

~~Case, Construction Authorization, or Other Commission Reviews.~~

We appreciate your cooperation in providing the above information. If you have any questions, please feel free to contact me at (608) 267-9198. Please respond within 30 days of this letter. We prefer that you respond by e-mail if it is convenient for you to do so. My e-mail address is peter.leege@psc.state.wi.us. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

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

Enclosure

PJL:dwh:w:\compl\Analytical Reviews\2001 analytical review letters\6060.doc

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	109,140	1
Total Sales of Water	109,140	
Other Operating Revenues		
Forfeited Discounts (470)	236	2
Other Water Revenues (474)	939	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	1,175	
Total Operating Revenues	110,315	
Operation and Maintenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	45,361	5
General Operating Expenses (680-690)	17,971	6
Total Operation and Maintenance Expenses	63,332	
Other Operating Expenses		
Depreciation Expense (403)	13,819	7
Amortization Expense (404)		8
Taxes (408)	11,384	9
Total Other Operating Expenses	25,203	
Total Operating Expenses	88,535	
NET OPERATING INCOME	21,780	

WATER OPERATING REVENUES - SALES OF WATER

1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
2. Report estimated gallons for unmetered sales.
3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
4. Account 460, Unmetered Sales to General Customers - Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461 or Account 464).
5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial	1	2,000	94	2
Industrial				3
Total Unmetered Sales to General Customers (460)	1	2,000	94	
Metered Sales to General Customers (461)				
Residential	341	16,546	51,357	4
Commercial	40	3,883	9,397	5
Industrial	6	7,424	8,479	6
Total Metered Sales to General Customers (461)	387	27,853	69,233	
Private Fire Protection Service (462)	1		244	7
Public Fire Protection Service (463)	1		32,721	8
Other Sales to Public Authorities (464)	8	4,150	6,848	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	398	34,003	109,140	

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 or Fd-1)	32,721	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)	32,721	
Forfeited Discounts (470):		
Customer late payment charges	236	5
Other (specify):		
NONE		6
Total Forfeited Discounts (470)	236	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	845	7
Other (specify):		
MISCELLANEOUS	94	8
Total Other Water Revenues (474)	939	
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)	29,209	1
Purchased Water (610)		2
Fuel or Power Purchased for Pumping (620)	7,328	3
Chemicals (630)	1,570	4
Supplies and Expenses (640)	1,324	5
Repairs of Water Plant (650)	5,879	6
Transportation Expenses (660)	51	7
Total Plant Operation and Maintenance Expenses	45,361	
GENERAL OPERATING EXPENSES		
Administrative and General Salaries (680)	2,450	8
Office Supplies and Expenses (681)	1,438	9
Outside Services Employed (682)	3,341	10
Insurance Expense (684)	2,563	11
Employees Pensions and Benefits (686)	6,473	12
Regulatory Commission Expenses (688)	402	13
Miscellaneous General Expenses (689)	1,222	14
Uncollectible Accounts (690)	82	15
Total General Operating Expenses	17,971	
Total Operation and Maintenance Expenses	63,332	

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		10,050	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		232	2
Net property tax equivalent		9,818	
Social Security		1,446	3
PSC Remainder Assessment		120	4
Other (specify): NONE			5
Total tax expense		11,384	

PROPERTY TAX EQUIVALENT (WATER)

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

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Manitowoc				1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.191735				3
County tax rate	mills		5.886056				4
Local tax rate	mills		4.934206				5
School tax rate	mills		8.046455				6
Voc. school tax rate	mills		1.605148				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
Total tax rate	mills		20.663600				10
Less: state credit	mills		1.563647				11
Net tax rate	mills		19.099953				12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		4.934206				14
Combined School Tax Rate	mills		9.651603				15
Other Tax Rate - Local	mills		0.000000				16
Total Local & School Tax	mills		14.585809				17
Total Tax Rate	mills		20.663600				18
Ratio of Local and School Tax to Total	dec.		0.705870				19
Total tax net of state credit	mills		19.099953				20
Net Local and School Tax Rate	mills		13.482078				21
Utility Plant, Jan. 1	\$	705,220	705,220				22
Materials & Supplies	\$	9,658	9,658				23
Subtotal	\$	714,878	714,878				24
Less: Plant Outside Limits	\$	0	0				25
Taxable Assets	\$	714,878	714,878				26
Assessment Ratio	dec.		1.042753				27
Assessed Value	\$	745,441	745,441				28
Net Local & School Rate	mills		13.482078				29
Tax Equiv. Computed for Current Year	\$	10,050	10,050				30
Tax Equivalent per 1994 PSC Report	\$	12,591					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$	10,050					32 33
Tax equiv. for current year (see note 6)	\$	10,050					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)	79,790		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	694		20
Total Pumping Plant	137,970	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)			79,790 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			694 20
Total Pumping Plant	0	0	137,970
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)	315,865		27
Fire Mains (344)	0		28
Services (345)	40,467		29
Meters (346)	32,954		30
Hydrants (348)	48,035		31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	449,318	0	
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	672,583	0	
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	672,583	0	

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)	76		32,878 30
Hydrants (348)			48,035 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	76	0	449,242
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	76	0	672,507
Common Utility Plant Allocated to Water Department			0 40
Total utility plant in service	76	0	672,507

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

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

Sources of Water Supply					
Month	Purchased Water	Surface Water	Ground Water	Total Gallons	
(a)	Gallons	Gallons	Gallons	All Methods	
	(000's)	(000's)	(000's)	(000's)	
(a)	(b)	(c)	(d)	(e)	
January			3,409	3,409	1
February			3,159	3,159	2
March			3,541	3,541	3
April			3,321	3,321	4
May			3,696	3,696	5
June			4,052	4,052	6
July			4,954	4,954	7
August			4,820	4,820	8
September			3,899	3,899	9
October			3,636	3,636	10
November			3,282	3,282	11
December			2,756	2,756	12
Total annual pumpage	0	0	44,525	44,525	
Less: Water sold				34,003	13
Volume pumped but not sold				10,522	14
Volume sold as a percent of volume pumped				76%	15
Volume used for water production, water quality and system maintenance				300	16
Volume related to equipment/system malfunction				5,750	17
Non-utility volume NOT included in water sales					18
Total volume not sold but accounted for				6,050	19
Volume pumped but unaccounted for				4,472	20
Percent of water lost				10%	21
If more than 25%, indicate causes and state what action has been taken to reduce water loss:					22
Maximum gallons pumped by all methods in any one day during reporting year (000 gal.)				246	23
Date of maximum: 8/11/2001					24
Cause of maximum:					25
MAIN BREAK					
Minimum gallons pumped by all methods in any one day during reporting year (000 gal.)				63	26
Date of minimum: 1/22/2001					27
Total KWH used for pumping for the year				49,990	28
If water is purchased: Vendor Name:					29
Point of Delivery:					30

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
WELL 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	OTHER	VERTICAL TURBINE	7
Actual Capacity (gpm)	100	700	500	8
Pump Motor or Standby Engine Mfr	WAUKESHA	USA	USA	9 10
Year Installed	1938	2000	1966	11
Type	NATURAL GAS	ELECTRIC	ELECTRIC	12
Horsepower	50	75	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 (actual)	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	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).
5. Explain all reported adjustments as a schedule footnote.

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	208	0	0	0	208	0	1
0.750	207	0	1	4	210	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	0	5
3.000	1	0	0	0	1	0	6
4.000	1	0	0	0	1	0	7
Total:	430	0	1	4	433	0	

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	166	21	2	5	0	16	210	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:	346	43	8	9	1	26	433	

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	

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year:

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)

THE IS ONLY 1 ELECTRICAL METER IN WATER TOWERS RECORDING ELECTRICAL USAGE FOR PUMPING OF WATER AS WELL AS OTHER OPERATIONS IN THE TOWER

Per review response:

Page W-5: Expense accounts that changed by \$2,000 and 30% from previous year:

Account #650 - Repairs to Plant

The account balance decreased in 2001. In 2000 we had some major items in this account such as a

check valve at Well #1 (\$1,110.00); electrical work at Well #2 (\$4,000.00); road patches for major main breaks \$(2,531.00); and a repair of a leak in our water tower (\$1,142.00) in addition to actual main breaks. In 2001 we had few main breaks or other repairs resulting in lower expenses.

Account #682 - Outside Services Employed

In 2000 costs of \$3,728 for a Water System Study were charged to this account. Also, we hired an

engineering firm to perform utility mapping at a cost of \$1,557. In 2001 we did not incur any such expenses.

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

THE VILLAGE OF VALDERS MOTIONED THAT THE UTILITY'S TAXES IN THE AMOUNT OF \$10,050 BE FORGIVEN FOR 2001. THIS WAS DONE AT THE JANUARY 2002 VILLAGE BOARD MEETING AND AND ENTERED INTO THE MINUTES OF THE MEETING

Meters (Page W-17)

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

METERS ARE SCHEDULED TO BE TESTED EVERY TWO YEARS. THEY WERE TESTED IN 2000 AND ARE SCHEDULED TO BE TESTED IN APRIL, 2002.
