



3015 (02-09-04)

ANNUAL REPORT

OF

Name: SPRING VALLEY WATERWORKSPrincipal Office: E121 SO. 2ND ST.
SPRING VALLEY, WI 54767For 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: SPRING VALLEY WATERWORKS

Utility Address: E121 SO. 2ND ST.
SPRING VALLEY, WI 54767

When was utility organized? 1/1/1900

Report any change in name:

Effective Date:

Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: DONALD A. RICHARDSON
Title: VILLAGE ADMINISTRATOR

Office Address:
E121 SO. 2ND ST.
SPRING VALLEY, WI 54767

Telephone: (715) 778 - 5635

Fax Number: (715) 778 - 5030

E-mail Address:

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

Name: THOMAS G. KORTAS, CPA
Title:

Office Address: TRACEY & THOLE, S.C.
502 SECOND ST.
HUDSON, WI 54016

Telephone: (715) 386 - 2391

Fax Number: (715) 386 - 0535

E-mail Address: skortas@presenter.com

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

Name: P. WILLIAM RICHARDSON
Title: UTILITY PRESIDENT

Office Address:
E121 SO. 2ND ST.
SPRING VALLEY, WI 54767

Telephone: (715) 778 - 5635

Fax Number: (715) 778 - 5030

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: THOMAS G. KORTAS, CPA

Title:

Office Address: TRACEY & THOLE, S.C.
502 SECOND ST.
HUDSON, WI 54016

Telephone: (715) 386 - 2391

Fax Number: (715) 386 - 0535

E-mail Address: skortas@presenter.com

Date of most recent audit report: 2/19/2001

Period covered by most recent audit: 2000

Names and titles of utility management including manager or superintendent:

Name: P. WILLIAM RICHARDSON

Title: UTILITY PRESIDENT

Office Address:
E121 SO. 2ND ST.
SPRING VALLEY, WI 54767

Telephone: (715) 778 - 5635

Fax Number: (715) 778 - 5030

E-mail Address:

Name of utility commission/committee: WATER UTILITY COMMITTEE

Names of members of utility commission/committee:

- MS RITA GOVERONSKI
- MR BOB KINSMAN
- MR TERRY MILLER

Is sewer service rendered by the utility? NO

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

Date of Ordinance:

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

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

IDENTIFICATION AND OWNERSHIP

Firm Name:

Contact Person:

Title:

Telephone:

Fax Number:

E-mail Address:

Contract/Agreement beginning-ending dates:

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

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	170,789	159,874	1
Operating Expenses:			
Operation and Maintenance Expense (401)	62,881	52,504	2
Depreciation Expense (403)	31,386	30,257	3
Amortization Expense (404)	0	0	4
Taxes (408)	33,518	31,134	5
Total Operating Expenses	127,785	113,895	
Net Operating Income	43,004	45,979	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	43,004	45,979	
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)	59	64	9
Miscellaneous Nonoperating Income (421)	5,518	6,569	10
Total Other Income	5,577	6,633	
Total Income	48,581	52,612	
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	48,581	52,612	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	23,800	26,008	13
Amortization of Debt Discount and Expense (428)	180	181	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	23,980	26,189	
Net Income	24,601	26,423	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	162,873	136,450	19
Balance Transferred from Income (433)	24,601	26,423	20
Miscellaneous Credits to Surplus (434)	0	0	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)	187,474	162,873	

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 ON INVESTMENTS	59	4
Total (Acct. 419):	59	
Miscellaneous Nonoperating Income (421):		
INTEREST EXPENSE REIMBURSEMENT BY TID #2	5,518	5
Total (Acct. 421):	5,518	
Miscellaneous Amortization (425):		
NONE		6
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE		7
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
NONE		8
Total (Acct. 434):	0	
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):						
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	170,789	0	0	0	170,789	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:						
NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	170,789	0	0	0	170,789	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	2,101,428	1,981,916	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	197,971	166,365	2
Net Utility Plant	1,903,457	1,815,551	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	110,600	112,000	5
Other Investments (124)	0	0	6
Special Funds (125)	2,640	2,578	7
Total Other Property and Investments	113,240	114,578	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	(4,609)	(7,036)	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	27,714	25,033	11
Other Accounts Receivable (143)	0	0	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	0	0	14
Materials and Supplies (150)	3,817	3,908	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	26,922	21,905	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	1,012	1,191	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	1,012	1,191	
Total Assets and Other Debits	2,044,631	1,953,225	

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)	165,162	165,162	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	187,474	162,873	23
Total Proprietary Capital	352,636	328,035	
LONG-TERM DEBT			
Bonds (221)	395,000	400,000	24
Advances from Municipality (223)	0	0	25
Other long-Term Debt (224)	75,614	116,072	26
Total Long-Term Debt	470,614	516,072	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	897	1,449	28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)			30
Taxes Accrued (236)	0	0	31
Interest Accrued (237)	9,522	11,091	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities	10,419	12,540	
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)	1,210,962	1,096,578	38
Total Liabilities and Other Credits	2,044,631	1,953,225	

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)	2,101,428	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)					6
Utility Plant Acquisition Adjustments (396)					7
Other Utility Plant Adjustments (397)					8
Total Utility Plant	2,101,428	0	0	0	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	197,971	0	0	0	9
Total Accumulated Provision	197,971	0	0	0	
Net Utility Plant	1,903,457	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	166,365				166,365	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	31,386				31,386	4
Depreciation expense on meters						5
charged to sewer (see Note 3)	535				535	6
Accruals charged other						7
accounts (specify):						8
					0	9
Salvage					0	10
Other credits (specify):						11
					0	12
Total credits	31,921	0	0	0	31,921	13
Debits during year						14
Book cost of plant retired	315				315	15
Cost of removal					0	16
Other debits (specify):						17
					0	18
Total debits	315	0	0	0	315	19
Balance End of Year	197,971	0	0	0	197,971	20
Composite Depreciation Rate?	Yes					21
If yes, what is the rate?	1.57%					22

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
2. Other items may be grouped by classes of property.
3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify):					
NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	

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

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

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)
Electric Utility						
Fuel 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	3,817	3,908
Sewer utility		0
Gas utility		0
Merchandise		0
Other materials & supplies		0
Total Materials and Supplies	3,817	3,908

**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)				
\$400,000 WATER SYSTEM REVENUE BONDS	180	428	1,012	1
Total			<u><u>1,012</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	165,162	1
Changes during year (explain):		
NONE		2
Balance end of year	<u><u>165,162</u></u>	

BONDS (ACCT. 221)

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

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
WATER SYSTEM REVENUE BONDS	06/25/1999	03/01/2011	5.00%	395,000	1
Total Bonds (Account 221):				395,000	

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

1. Report each class of debt included in Accounts 223, 224 and 231.
2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Other Long-Term Debt (224)					
\$27,228 State Trust Fund Loan	05/05/1993	03/15/2003	5.00%	6,514	1
\$38,928 State Trust Fund Loan	06/30/1993	03/15/2002	5.00%	5,144	2
\$244,439 State Trust Fund Loan	06/09/1993	03/15/2003	5.00%	63,956	3
Total for Account 224				75,614	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Accruals:		
Charged water department expense	33,518	2
Charged electric department expense		3
Charged sewer department expense	167	4
Other (explain):		
NONE		5
Total Accruals and other credits	33,685	
Taxes paid during year:		
County, state and local taxes	31,957	6
Social Security taxes	1,493	7
PSC Remainder Assessment	235	8
Other (explain):		
NONE		9
Total payments and other debits	33,685	
Balance end of year	0	

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)					
\$400,000 WATER SYSTEM REVENUE BONDS	6,608	19,627	19,706	6,529	1
Subtotal	6,608	19,627	19,706	6,529	
Advances from Municipality (223)					
NONE	0			0	2
Subtotal	0	0	0	0	
Other long-Term Debt (224)					
\$27,228 State Trust Fund Loan	377	357	477	257	3
\$244,439 State Trust Fund Loan	3,708	3,508	4,684	2,532	4
\$38,928 State Trust Fund Loan	398	308	502	204	5
Subtotal	4,483	4,173	5,663	2,993	
Notes Payable (231)					
NONE	0			0	6
Subtotal	0	0	0	0	
Total	11,091	23,800	25,369	9,522	

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	1,096,578	0	0	0	0	1,096,578	1
Add credits during year:							
For Services	15,796					15,796	2
For Mains	81,448					81,448	3
Other (specify):							
HYDRANTS	17,140					17,140	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	1,210,962	0	0	0	0	1,210,962	
Amount of federal and state grants in aid received for utility construction included in End of Year totals	820,697					820,697	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

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

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
ADVANCE TO TID #2	110,600	1
Total (Acct. 123):	110,600	
Other Investments (124):		
NONE		2
Total (Acct. 124):	0	
Special Funds (125):		
WATER TOWER REPLACEMENT FUND	2,640	3
Total (Acct. 125):	2,640	
Notes Receivable (141):		
NONE		4
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	27,714	5
Electric		6
Sewer (Regulated)		7
Other (specify):		
NONE		8
Total (Acct. 142):	27,714	
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):		
NONE		12
Total (Acct. 145):	0	
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):	
NONE	16
Total (Acct. 233):	0
<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	2,041,672	0	0	0	2,041,672	1
Materials and Supplies	3,862	0	0	0	3,862	2
Other (specify):						
NONE					0	3
Less Average:						
Reserve for Depreciation	182,168	0	0	0	182,168	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	1,153,770	0	0	0	1,153,770	6
Other (specify):						
NONE					0	7
Average Net Rate Base	709,596	0	0	0	709,596	
Net Operating Income	43,004	0	0	0	43,004	8
Net Operating Income as a percent of Average Net Rate Base						
	6.06%	N/A	N/A	N/A	6.06%	

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	165,162	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	175,173	3
Other (Specify):		
NONE		4
Total Average Proprietary Capital	340,335	
Net Income		
Net Income	24,601	5
 Percent Return on Proprietary Capital	 7.23%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

1. Acquisitions.

NONE

2. Leaseholder changes.

NONE

3. Extensions of service.

NONE

4. Estimated changes in revenues due to rate changes.

NONE

5. Obligations incurred or assumed, excluding commercial paper.

NONE

6. Formal proceedings with the Public Service Commission.

NONE

7. Any additional matters.

NONE

FINANCIAL SECTION FOOTNOTES

Identification and Ownership - Contacts (Page iv)

September 13, 2002

Mr. Donald A. Richardson, Village Administrator
Spring Valley Waterworks
E121 South 2nd Street
Spring Valley, WI 54767-9999

2001 Analytical Review DWCCA-5650-PJL

Dear Mr. Richardson:

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

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

Thank you for your efforts in preparing your 2001 annual report. If you have any questions, please feel free to contact me at (608) 267-9198 or by e-mail at peter.leege@psc.state.wi.us.

Sincerely,

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

PJL:bhh:w:\compl\Analytical Reviews\2001 analytical review letters\5650
Spring Valley.doc

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	166,675	1
Total Sales of Water	166,675	
Other Operating Revenues		
Forfeited Discounts (470)	0	2
Other Water Revenues (474)	4,114	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	4,114	
Total Operating Revenues	170,789	
Operation and Maintenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	40,382	5
General Operating Expenses (680-690)	22,499	6
Total Operation and Maintenance Expenses	62,881	
Other Operating Expenses		
Depreciation Expense (403)	31,386	7
Amortization Expense (404)		8
Taxes (408)	33,518	9
Total Other Operating Expenses	64,904	
Total Operating Expenses	127,785	
NET OPERATING INCOME	43,004	

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	20	85	1
Commercial	2	40	172	2
Industrial				3
Total Unmetered Sales to General Customers (460)	3	60	257	
Metered Sales to General Customers (461)				
Residential	342	17,807	61,445	4
Commercial	64	9,958	22,199	5
Industrial	7	179	841	6
Total Metered Sales to General Customers (461)	413	27,944	84,485	
Private Fire Protection Service (462)	3		1,380	7
Public Fire Protection Service (463)	1		69,668	8
Other Sales to Public Authorities (464)	14	4,212	10,885	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	434	32,216	166,675	

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)	69,668	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)	69,668	
Forfeited Discounts (470):		
Customer late payment charges		5
Other (specify):		
NONE		6
Total Forfeited Discounts (470)	0	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	654	7
Other (specify):		
WATER TOWER RENT	3,135	8
RECONNECTION FEES AND OTHER MISCELLANEOUS REVENUE	325	9
Total Other Water Revenues (474)	4,114	
Amortization of Construction Grants (475):		
NONE		10
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)	18,080	1
Purchased Water (610)		2
Fuel or Power Purchased for Pumping (620)	5,653	3
Chemicals (630)	2,908	4
Supplies and Expenses (640)	2,661	5
Repairs of Water Plant (650)	9,080	6
Transportation Expenses (660)	2,000	7
Total Plant Operation and Maintenance Expenses	40,382	
 GENERAL OPERATING EXPENSES		
Administrative and General Salaries (680)	7,012	8
Office Supplies and Expenses (681)	1,369	9
Outside Services Employed (682)	2,250	10
Insurance Expense (684)	3,650	11
Employees Pensions and Benefits (686)	8,023	12
Regulatory Commission Expenses (688)		13
Miscellaneous General Expenses (689)	195	14
Uncollectible Accounts (690)		15
Total General Operating Expenses	22,499	
 Total Operation and Maintenance Expenses	 62,881	

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		31,957	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		167	2
Net property tax equivalent		31,790	
Social Security		1,493	3
PSC Remainder Assessment		235	4
Other (specify): NONE			5
Total tax expense		<u>33,518</u>	

PROPERTY TAX EQUIVALENT (WATER)

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

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Pierce				1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.283953				3
County tax rate	mills		7.852487				4
Local tax rate	mills		6.304829				5
School tax rate	mills		15.499902				6
Voc. school tax rate	mills		2.583929				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
Total tax rate	mills		32.525100				10
Less: state credit	mills		2.053600				11
Net tax rate	mills		30.471500				12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		6.304829				14
Combined School Tax Rate	mills		18.083831				15
Other Tax Rate - Local	mills		0.000000				16
Total Local & School Tax	mills		24.388660				17
Total Tax Rate	mills		32.525100				18
Ratio of Local and School Tax to Total	dec.		0.749841				19
Total tax net of state credit	mills		30.471500				20
Net Local and School Tax Rate	mills		22.848786				21
Utility Plant, Jan. 1	\$	1,981,916	1,981,916				22
Materials & Supplies	\$	3,908	3,908				23
Subtotal	\$	1,985,824	1,985,824				24
Less: Plant Outside Limits	\$	0	0				25
Taxable Assets	\$	1,985,824	1,985,824				26
Assessment Ratio	dec.		0.704300				27
Assessed Value	\$	1,398,616	1,398,616				28
Net Local & School Rate	mills		22.848786				29
Tax Equiv. Computed for Current Year	\$	31,957	31,957				30
Tax Equivalent per 1994 PSC Report	\$	10,701					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$						32 33
Tax equiv. for current year (see note 6)	\$	31,957					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)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	700		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)	5,338		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	1,404		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	7,442	0	
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	5,160		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0	4,250	15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	40,865		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	3,750		20
Total Pumping Plant	49,775	4,250	
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	3,010		23
Total Water Treatment Plant	3,010	0	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	7,771		24
Structures and Improvements (341)	36,929		25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			700 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)			5,338 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			1,404 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	7,442
PUMPING PLANT			
Land and Land Rights (320)			0 12
Structures and Improvements (321)			5,160 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			4,250 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			40,865 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			3,750 20
Total Pumping Plant	0	0	54,025
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			3,010 23
Total Water Treatment Plant	0	0	3,010
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			7,771 24
Structures and Improvements (341)			36,929 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)	273,310		26
Transmission and Distribution Mains (343)	1,273,980	81,448	27
Fire Mains (344)	0		28
Services (345)	149,655	15,796	29
Meters (346)	20,693	1,193	30
Hydrants (348)	155,682	17,140	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	1,918,020	115,577	
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	0		35
Computer Equipment (372.1)	2,265		36
Transportation Equipment (373)	0		37
Other General Equipment (379)	1,404		38
Other Tangible Property (390)	0		39
Total General Plant	3,669	0	
Total utility plant in service directly assignable	1,981,916	119,827	
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	1,981,916	119,827	

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)			273,310 26
Transmission and Distribution Mains (343)			1,355,428 27
Fire Mains (344)			0 28
Services (345)	275		165,176 29
Meters (346)	40		21,846 30
Hydrants (348)			172,822 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	315	0	2,033,282
GENERAL PLANT			
Land and Land Rights (370)			0 33
Structures and Improvements (371)			0 34
Office Furniture and Equipment (372)			0 35
Computer Equipment (372.1)			2,265 36
Transportation Equipment (373)			0 37
Other General Equipment (379)			1,404 38
Other Tangible Property (390)			0 39
Total General Plant	0	0	3,669
Total utility plant in service directly assignable	315	0	2,101,428
Common Utility Plant Allocated to Water Department			0 40
Total utility plant in service	315	0	2,101,428

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			3,234	3,234	1
February			2,703	2,703	2
March			2,886	2,886	3
April			3,100	3,100	4
May			3,148	3,148	5
June			3,517	3,517	6
July			3,908	3,908	7
August			3,578	3,578	8
September			3,155	3,155	9
October			3,188	3,188	10
November			2,796	2,796	11
December			3,131	3,131	12
Total annual pumpage	0	0	38,344	38,344	
Less: Water sold				32,216	13
Volume pumped but not sold				6,128	14
Volume sold as a percent of volume pumped				84%	15
Volume used for water production, water quality and system maintenance				2,750	16
Volume related to equipment/system malfunction					17
Non-utility volume NOT included in water sales					18
Total volume not sold but accounted for				2,750	19
Volume pumped but unaccounted for				3,378	20
Percent of water lost				9%	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.)				242	23
Date of maximum: 7/7/2001					24
Cause of maximum:					25
Fill municipal pool.					
Minimum gallons pumped by all methods in any one day during reporting year (000 gal.)				63	26
Date of minimum: 2/12/2001					27
Total KWH used for pumping for the year				52,410	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)	
SUBMERSIBLE PUMP 6" CASING	2	120	6	28,800	Yes	1
DEEP WELL TURBINE	3	377	12	29,520	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	NO. 2	NO. 3		1
Location	NO. 2 WELL	WELL NO. 3		2
Purpose	P	P		3
Destination	D	D		4
Pump Manufacturer	FRANKLIN	CRANE		5
Year Installed	1991	1993		6
Type	SUBMERSIBLE	VERTICAL TURBINE		7
Actual Capacity (gpm)	210	220		8
Pump Motor or Standby Engine Mfr	FRANKLIN	GENERAL ELECTRIC.		10
Year Installed	1991	1993		11
Type	ELECTRIC	ELECTRIC		12
Horsepower	20	20		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
Year Installed				23
Type				24
Horsepower				25
				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	NO. 2	NO. 3		1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	ET		3
Year constructed	1954	1993		4
Primary material (earthen, steel, concrete, other)	CONCRETE	STEEL		5
Elevation difference in feet (See Headnote 3.)	15	150		6
Total capacity in gallons (actual)	65,000	100,000		7
WATER TREATMENT PLANT				8
Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID	LIQUID		9
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE		10
Filters, type (gravity, pressure, other, none)	NONE	NONE		11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.5000	0.5000		12
Is a corrosion control chemical used (yes, no)?	N	N		13
Is water fluoridated (yes, no)?	Y	Y		14

WATER MAINS

1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
4. Explain all reported adjustments as a schedule footnote.
5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

Number of Feet								
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	
M	D	1.500	300	0	0	0	300	1
P	D	1.750	134	0	0	0	134	2
M	D	2.000	110	0	0	0	110	3
M	D	3.000	243	0	0	0	243	4
M	D	4.000	200	0	0	0	200	5
M	D	6.000	20,517	941	0	0	21,458	6
P	D	6.000	5,003	0	0	0	5,003	7
M	D	8.000	12,933	2,499	0	0	15,432	8
P	D	8.000	5,261	0	0	0	5,261	9
P	D	10.000	4,216	0	0	0	4,216	10
M	D	12.000	2,336	0	0	0	2,336	11
Total Within Municipality			51,253	3,440	0	0	54,693	
Total Utility			51,253	3,440	0	0	54,693	

WATER SERVICES

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

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	339	0	1	0	338		1
M	1.000	52	38	0	0	90	30	2
M	1.500	2	0	0	0	2		3
P	1.500	1	0	0	0	1		4
M	2.000	3	0	0	0	3		5
M	4.000	3	0	0	0	3		6
M	6.000	1	1	0	0	2		7
Total Utility		401	39	1	0	439	30	

METERS

1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
4. Totals by size in Column (f) should equal same size totals in Column (o).
5. Explain all reported adjustments as a schedule footnote.

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	403	14	1	(7)	409	60	1
0.750	1	0	0	0	1	0	2
1.000	9	0	0	0	9	6	3
1.500	4	0	0	0	4	0	4
2.000	7	0	0	0	7	0	5
3.000	1	0	0	0	1	0	6
Total:	425	14	1	(7)	431	66	

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	338	51	7	6	0	7	409	1
0.750	0	0	0	1	0	0	1	2
1.000	0	9	0	0	0	0	9	3
1.500	0	3	0	1	0	0	4	4
2.000	0	1	0	6	0	0	7	5
3.000	0	0	0	1	0	0	1	6
Total:	338	64	7	15	0	7	431	

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	101	7			108	2
Total Fire Hydrants	101	7	0	0	108	
Flushing Hydrants						
	1				1	3
Total Flushing Hydrants	1	0	0	0	1	

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:	108
Number of distribution system valves end of year:	199
Number of distribution valves operated during year:	75

WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

Increase in Repairs of Water Plant (650) due to costs associated with the inspection and cleaning of the water tower and reservoir.

Increase in Transportation Expense (660) due to charge to water utility for use of the village transportation equipment.

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

The part of the Village that is in St. Croix County has no utility plant.

Water Mains (Page W-15)

Water main additions financed by developer.

Water Services (Page W-16)

Water service additions financed by customers and developer in accordance with Cz-1.

Meters (Page W-17)

Adjustment reported in column (e) due to correction to previously reported meter count because of property record correction.

Hydrants and Distribution System Valves (Page W-18)

Hydrant additions financed by developer.

System valves and hydrants are operated at least once every two years.
(See 2000 PSC report.)
