



3015 (02-09-04)

ANNUAL REPORT

OF

Name: VALDERS MUNICIPAL WATER UTILITY

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

For the Year Ended: DECEMBER 31, 1997

**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

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: MRS KRISTINE M. LISCHKA CPA

Title:

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

Telephone: (920) 682 - 6365

Fax Number: (920) 682 - 5499

E-mail Address:

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

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

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

Title:

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

Telephone: (920) 682 - 6365

Fax Number: (920) 682 - 5499

E-mail Address:

Date of most recent audit report: 3/27/1998

Period covered by most recent audit: 1997

IDENTIFICATION AND OWNERSHIP

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 EUGENE HEIN, VILLAGE BOARD MEMBER
 - MR MATT KROGH, VILLAGE BOARD MEMBER
 - MR WARREN LUTZE, VILLAGE BOARD MEMBER
 - MR DAN MEYER, VILLAGE BOARD MEMBER
 - MR DONALD RESAR, VILLAGE BOARD MEMBER
 - MR ROLAND SHIMEK, VILLAGE BOARD MEMBER
 - MR MIKE SIEWERT, VILLAGE BOARD MEMBER
-

Is sewer service rendered by the utility? YES

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes? NO

Date of Ordinance:

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

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

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)	95,562	90,503	1
Operating Expenses:			
Operation and Maintenance Expense (401)	45,378	42,459	2
Depreciation Expense (403)	12,995	12,695	3
Amortization Expense (404)	0		4
Taxes (408)	11,965	13,582	5
Total Operating Expenses	70,338	68,736	
Net Operating Income	25,224	21,767	
Income from Utility Plant Leased to Others (412-413)	0		6
Utility Operating Income	25,224	21,767	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	0		7
Nonoperating Rental Income (418)	0		8
Interest and Dividend Income (419)	8,095	7,799	9
Miscellaneous Nonoperating Income (421)	67,189	36,572	10
Total Other Income	75,284	44,371	
Total Income	100,508	66,138	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0		11
Other Income Deductions (426)	0		12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	100,508	66,138	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	47,584	50,266	13
Amortization of Debt Discount and Expense (428)			14
Amortization of Premium on Debt--Cr. (429)			15
Interest on Debt to Municipality (430)	8	991	16
Other Interest Expense (431)	0		17
Interest Charged to Construction--Cr. (432)			18
Total Interest Charges	47,592	51,257	
Net Income	52,916	14,881	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	193,730	170,075	19
Balance Transferred from Income (433)	52,916	14,881	20
Miscellaneous Credits to Surplus (434)	12,591	12,591	21
Miscellaneous Debits to Surplus--Debit (435)	0	3,817	22
Appropriations of Surplus--Debit (436)	0		23
Appropriations of Income to Municipal Funds--Debit (439)	0		24
Total Unappropriated Earned Surplus End of Year (216)	259,237	193,730	

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	8,095	4
Total (Acct. 419):	8,095	
Miscellaneous Nonoperating Income (421):		
Non-regulated Sewer Dept. Income	67,189	5
Total (Acct. 421):	67,189	
Miscellaneous Amortization (425):		
NONE		6
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE		7
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
TAXES FORGIVEN BY VILLAGE	12,591	8
Total (Acct. 434):	12,591	
Miscellaneous Debits to Surplus (435):		
NONE		9
Total (Acct. 435)--Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		10
Total (Acct. 436)--Debit:	0	
Appropriations of Income to Municipal Funds (439):		
NONE		11
Total (Acct. 439)--Debit:	0	

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

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					0	1
Costs and Expenses of Merchandising, Jobbing and Contract Work (416):						
Cost of merchandise sold					0	2
Payroll					0	3
Materials					0	4
Taxes					0	5
Other (list by major classes):					0	6
Total costs and expenses	0	0	0	0	0	
Net income (or loss)	0	0	0	0	0	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

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

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	95,562	0	0	0	95,562	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	95,562	0	0	0	95,562	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	636,474	639,038	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	185,420	177,104	2
Net Utility Plant	451,054	461,934	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	2,499,958	2,499,858	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	512,693	433,431	4
Net Nonutility Property	1,987,265	2,066,427	
Investment in Municipality (123)	0		5
Other Investments (124)	2,894	2,894	6
Special Funds (125)	153,222	76,988	7
Total Other Property and Investments	2,143,381	2,146,309	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	65,339	65,011	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0		10
Customer Accounts Receivable (142)	82,535	16,584	11
Other Accounts Receivable (143)	870	62,384	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	0	6,269	14
Materials and Supplies (150)	9,420	8,398	15
Prepayments (165)	0		16
Other Current and Accrued Assets (170)		563	17
Total Current and Accrued Assets	158,164	159,209	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0		18
Extraordinary Property Losses (182)	0		19
Other Deferred Debits (183)	0		20
Total Deferred Debits	0	0	
Total Assets and Other Debits	2,752,599	2,767,452	

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)	394,122	394,122	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	259,237	193,730	23
Total Proprietary Capital	653,359	587,852	
LONG-TERM DEBT			
Bonds (221)	1,416,352	1,477,916	24
Advances from Municipality (223)	0	15,812	25
Other long-Term Debt (224)	0		26
Total Long-Term Debt	1,416,352	1,493,728	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0		27
Accounts Payable (232)	2,520	6,320	28
Payables to Municipality (233)	41,044	32,144	29
Customer Deposits (235)			30
Taxes Accrued (236)	10,850	12,591	31
Interest Accrued (237)	7,733	8,365	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities	62,147	59,420	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0		34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	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)	620,741	626,452	38
Total Liabilities and Other Credits	2,752,599	2,767,452	

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)	628,989	0	0	0	1
Utility Plant Purchased or Sold (391)					2
Utility Plant in Process of Reclassification (392)					3
Utility Plant Leased to Others (393)					4
Property Held for Future Use (394)					5
Construction Work in Progress (395)	7,485				6
Utility Plant Acquisition Adjustments (396)					7
Other Utility Plant Adjustments (397)					8
Total Utility Plant	636,474	0	0	0	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	185,420	0	0	0	9
Total Accumulated Provision	185,420	0	0	0	
Net Utility Plant	451,054	0	0	0	

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

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	177,104				177,104	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	12,995				12,995	4
Depreciation expense on meters						5
charged to sewer (see Note 3)					0	6
Accruals charged other						7
accounts (specify):						8
					0	9
Salvage					0	10
Other credits (specify):						11
					0	12
Total credits	12,995	0	0	0	12,995	13
Debits during year						14
Book cost of plant retired					0	15
Cost of removal	4,679				4,679	16
Other debits (specify):						17
					0	18
Total debits	4,679	0	0	0	4,679	19
Balance End of Year	185,420	0	0	0	185,420	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	2,499,858	100		2,499,958	1
Other (specify):					
NONE				0	2
Total Nonutility Property (121)	2,499,858	100	0	2,499,958	
Less accum. prov. depr. & amort. (122)	433,431	79,262		512,693	3
Net Nonutility Property	2,066,427	(79,162)	0	1,987,265	

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

Particulars (a)	Amount (b)	
Balance first of year		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	1
Other					0	2
Total Electric Utility					0	0

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	9,120	8,169	2
Sewer utility	300	229	3
Gas utility			4
Merchandise			5
Other materials & supplies			6
Total Materials and Supplies	9,420	8,398	

**UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT
(ACCTS. 181 AND 251)**

Report net discount and expense or premium separately for each security issue.

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
	Amount (b)	Account Charged or Credited (c)		
<hr/>				
Unamortized debt discount & expense (181)				1
Total			<u>0</u>	
Unamortized premium on debt (251)				2
<hr/>				
Total			<u>0</u>	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

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

Particulars (a)	Amount (b)	
Balance first of year	394,122	1
Changes during year (explain):		
NONE		2
Balance end of year	<u><u>394,122</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)	
Sewerage System Mortgage Revenue Bonds	05/11/1994	05/01/2014	3.00%	1,416,352	1
Total Bonds (Account 221):				1,416,352	

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	12,591	1
Accruals:		
Charged water department expense	12,263	2
Charged electric department expense		3
Charged sewer department expense		4
Other (explain):		
NONE		5
Total Accruals and other credits	<u>12,263</u>	
Taxes paid during year:		
County, state and local taxes		6
Social Security taxes	1,293	7
PSC Remainder Assessment	120	8
Other (explain):		
Forgiveness of Prior Year Equivalent Tax	12,591	9
Total payments and other debits	<u>14,004</u>	
Balance end of year	<u><u>10,850</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	8,069	47,072	47,408	7,733	1
Subtotal	8,069	47,072	47,408	7,733	
Advances from Municipality (223)					
Advances from Municipality	37	8	45	0	2
Subtotal	37	8	45	0	
Other long-Term Debt (224)					
G.O. Debt - Village	259	512	771	0	3
Subtotal	259	512	771	0	
Notes Payable (231)					
NONE				0	4
Subtotal	0	0	0	0	
Total	8,365	47,592	48,224	7,733	

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

Particulars (a)	Water (b)	Electric		Sewer (e)	Gas (f)	Total (g)	
		Distribution (c)	Other (d)				
Balance First of Year	150,317			476,135		626,452	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	150,317	0	0	470,424	0	620,741	
Amount of federal and state grants in aid received for utility construction included in End of Year totals				100,901		100,901	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

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

Particulars (a)		Balance End of Year (b)
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	
Other Investments (124):		
Special Assessments	2,894	2
Total (Acct. 124):	2,894	
Special Funds (125):		
Local Government Investment Pool Investments	153,222	3
Total (Acct. 125):	153,222	
Notes Receivable (141):		
NONE		4
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	24,518	5
Electric		6
Sewer (Regulated)		7
Other (specify):		
Non-Regulated Sewer Accounts Receivable	58,017	8
Total (Acct. 142):	82,535	
Other Accounts Receivable (143):		
Sewer (Non-regulated)	870	9
Merchandising, jobbing and contract work		10
Other (specify):		
NONE		11
Total (Acct. 143):	870	
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)
Payables to Municipality (233):	
Advances from Village	41,044 16
Total (Acct. 233):	41,044
Other Deferred Credits (253):	
NONE	17
Total (Acct. 253):	0

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	630,271	0	0	0	630,271	1
Materials and Supplies	8,644	0	0	0	8,644	2
Other (specify):					0	3
Less Average:						
Reserve for Depreciation	181,262	0	0	0	181,262	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	150,317	0	0	0	150,317	6
Other (specify):					0	7
Average Net Rate Base	307,336	0	0	0	307,336	
Net Operating Income	25,224	0	0	0	25,224	8
Net Operating Income as a percent of Average Net Rate Base	8.21%	N/A	N/A	N/A	8.21%	

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	394,122	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	226,483	3
Other (Specify):		4
Total Average Proprietary Capital	620,605	
Net Income		
Net Income	52,916	5
Percent Return on Proprietary Capital	8.53%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

1. Acquisitions.

Meters were added and disposed of during 1997.

2. Leaseholder changes.

3. Extensions of service.

4. Estimated changes in revenues due to rate changes.

5. Obligations incurred or assumed, excluding commercial paper.

6. Formal proceedings with the Public Service Commission.

7. Any additional matters.

FINANCIAL SECTION FOOTNOTES

NONE

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	94,414	1
Total Sales of Water	94,414	
Other Operating Revenues		
Forfeited Discounts (470)	233	2
Other Water Revenues (474)	915	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	1,148	
Total Operating Revenues	95,562	
Operation and Maintenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	29,103	5
General Operating Expenses (680-690)	16,275	6
Total Operation and Maintenance Expenses	45,378	
Other Operating Expenses		
Depreciation Expense (403)	12,995	7
Amortization Expense (404)		8
Taxes (408)	11,965	9
Total Other Operating Expenses	24,960	
Total Operating Expenses	70,338	
NET OPERATING INCOME	25,224	

WATER OPERATING REVENUES - SALES OF WATER

1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
2. Report estimated gallons for unmetered sales.
3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	
Metered Sales to General Customers (461)				
Residential	332	22,543	45,088	4
Commercial	40	3,915	8,301	5
Industrial	8	2,547	6,878	6
Total Metered Sales to General Customers (461)	380	29,005	60,267	
Private Fire Protection Service (462)	1		244	7
Public Fire Protection Service (463)	1		28,533	8
Other Sales to Public Authorities (464)	7	8,633	5,370	9
Sales to Irrigation Customers (465)	0	0		10
Sales for Resale (466)	0	0	0	11
Interdepartmental Sales (467)	0		0	12
 Total Sales of Water	 389	 37,638	 94,414	

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)	28,341	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):		
Miscellaneous Revenue	192	4
Total Public Fire Protection Service (463)	28,533	
Forfeited Discounts (470):		
Customer late payment charges		5
Other (specify):		
Forfeited Discounts	233	6
Total Forfeited Discounts (470)	233	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	915	7
Other (specify):		
NONE		8
Total Other Water Revenues (474)	915	
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)	13,646	1
Purchased Water (610)		2
Fuel or Power Purchased for Pumping (620)	6,134	3
Chemicals (630)	1,102	4
Supplies and Expenses (640)	1,278	5
Repairs of Water Plant (650)	6,943	6
Transportation Expenses (660)		7
Total Plant Operation and Maintenance Expenses	29,103	
 GENERAL OPERATING EXPENSES		
Administrative and General Salaries (680)	3,247	8
Office Supplies and Expenses (681)	928	9
Outside Services Employed (682)	3,639	10
Insurance Expense (684)	1,614	11
Employees Pensions and Benefits (686)	5,599	12
Regulatory Commission Expenses (688)	37	13
Miscellaneous General Expenses (689)	1,211	14
Uncollectible Accounts (690)		15
Total General Operating Expenses	16,275	
 Total Operation and Maintenance Expenses	 45,378	

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		10,850	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		298	2
Net property tax equivalent		10,552	
Social Security		1,293	3
PSC Remainder Assessment		120	4
Other (specify): NONE			5
Total tax expense		11,965	

PROPERTY TAX EQUIVALENT (WATER)

1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Manitowoc				1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.220110				3
County tax rate	mills		5.960140				4
Local tax rate	mills		5.546320				5
School tax rate	mills		12.843160				6
Voc. school tax rate	mills		1.744210				7
Other tax rate - Local	mills						8
Other tax rate - Non-Local	mills						9
Total tax rate	mills		26.313940				10
Less: state credit	mills		2.234580				11
Net tax rate	mills		24.079360				12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		5.546320				14
Combined School Tax Rate	mills		14.587370				15
Other Tax Rate - Local	mills						16
Total Local & School Tax	mills		20.133690				17
Total Tax Rate	mills		26.313940				18
Ratio of Local and School Tax to Total	dec.		0.765134				19
Total tax net of state credit	mills		24.079360				20
Net Local and School Tax Rate	mills		18.423937				21
Utility Plant, Jan. 1	\$	639,038	639,038				22
Materials & Supplies	\$	8,398	8,398				23
Subtotal	\$	647,436	647,436				24
Less: Plant Outside Limits	\$	0					25
Taxable Assets	\$	647,436	647,436				26
Assessment Ratio	dec.		0.909751				27
Assessed Value	\$	589,006	589,006				28
Net Local & School Rate	mills		18.423937				29
Tax Equiv. Computed for Current Year	\$	10,852	10,852				30
Tax Equivalent per 1994 PSC Report	\$	12,591					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$	10,850					32 33
Tax equiv. for current year (see note 6)	\$	10,850					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)			2
Miscellaneous Intangible Plant (303)			3
Total Intangible Plant	124	0	
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			4
Structures and Improvements (311)			5
Collecting and Impounding Reservoirs (312)			6
Lake, River and Other Intakes (313)			7
Wells and Springs (314)	45,645		8
Infiltration Galleries and Tunnels (315)			9
Supply Mains (316)	13,862		10
Other Water Source Plant (317)			11
Total Source of Supply Plant	59,507	0	
PUMPING PLANT			
Land and Land Rights (320)			12
Structures and Improvements (321)	57,486		13
Boiler Plant Equipment (322)			14
Other Power Production Equipment (323)			15
Steam Pumping Equipment (324)			16
Electric Pumping Equipment (325)	73,812		17
Diesel Pumping Equipment (326)			18
Hydraulic Pumping Equipment (327)			19
Other Pumping Equipment (328)	694		20
Total Pumping Plant	131,992	0	
WATER TREATMENT PLANT			
Land and Land Rights (330)			21
Structures and Improvements (331)			22
Water Treatment Equipment (332)	14,160		23
Total Water Treatment Plant	14,160	0	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	207		24
Structures and Improvements (341)			25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			124	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	124	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			0	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			45,645	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			13,862	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	0	59,507	
PUMPING PLANT				
Land and Land Rights (320)			0	12
Structures and Improvements (321)			57,486	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			0	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)			73,812	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			694	20
Total Pumping Plant	0	0	131,992	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0	21
Structures and Improvements (331)			0	22
Water Treatment Equipment (332)			14,160	23
Total Water Treatment Plant	0	0	14,160	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			207	24
Structures and Improvements (341)			0	25

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	11,790		26
Transmission and Distribution Mains (343)	290,832		27
Fire Mains (344)			28
Services (345)	36,667		29
Meters (346)	35,557	2,115	30
Hydrants (348)	42,435		31
Other Transmission and Distribution Plant (349)			32
Total Transmission and Distribution Plant	417,488	2,115	
GENERAL PLANT			
Land and Land Rights (370)			33
Structures and Improvements (371)			34
Office Furniture and Equipment (372)	481		35
Computer Equipment (372.1)			36
Transportation Equipment (373)	3,247		37
Other General Equipment (379)	4,554		38
Other Tangible Property (390)			39
Total General Plant	8,282	0	
Total utility plant in service directly assignable	631,553	2,115	
Common Utility Plant Allocated to Water Department			40
Total utility plant in service	631,553	2,115	

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)			290,832 27
Fire Mains (344)			0 28
Services (345)			36,667 29
Meters (346)	4,679		32,993 30
Hydrants (348)			42,435 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	4,679	0	414,924
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	4,679	0	628,989
Common Utility Plant Allocated to Water Department			0 40
Total utility plant in service	4,679	0	628,989

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Month (a)	Sources of Water Supply			Total Gallons All Methods (000's) (e)	
	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)		
January	3,599			3,599	1
February	3,239			3,239	2
March	3,415			3,415	3
April	3,631			3,631	4
May	3,724			3,724	5
June	3,617			3,617	6
July	3,880			3,880	7
August	4,279			4,279	8
September	3,626			3,626	9
October	3,971			3,971	10
November	4,666			4,666	11
December	4,010			4,010	12
Total for year	45,657	0	0	45,657	
Less: Measured or estimated water used in main flushing and water treatment during year					13
Less: Other utility use					14
Other utility use explanation:					15
Water Tower Repair (1.197)					
Main Flush - Had to repair 12" line under tower - needed to bypass tower for 2-1/2 days running pumps continuously until 2 good samples were obtained. (.150)					
Water pumped into distribution system				45,657	16
Less: Water sold				37,638	17
Losses and unaccounted for				8,019	18
Percent unaccounted for to the nearest whole percent (%)				18%	19
If more than 25%, indicate causes and state what action has been taken to reduce water loss:					20
Maximum gallons pumped by all methods in any one day during reporting year				557,000	21
Date of maximum: 11/6/1997					22
Cause of maximum:					23
Minimum gallons pumped by all methods in any one day during reporting year				64,000	24
Date of minimum: 1/12/1997					25
Total KWH used for pumping for the year				79,000	26
If water is purchased: Vendor Name:					27
Point of Delivery:					28

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
WELL 207 S. LIBERTY STREET	#1	625	12	720,000	Yes	1
WELL 314 S. ADAMS STREET	#2	528	12	720,000	Yes	2

SOURCES OF WATER SUPPLY - SURFACE WATERS

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

PUMPING & POWER EQUIPMENT

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

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	#1	#2	WELL #1	1
Location	SOUTH LIBERTY STREET	SOUTH ADAMS STREET	SOUTH LIBERTY STREET	2
Purpose	S	P	P	3
Destination	D	D	D	4
Pump Manufacturer	WAUKESHA	BYRON JACKSON	BYRON JACKSON	5
Year Installed	1938	1980	1966	6
Type	OTHER	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	100	500	500	8
Pump Motor or Standby Engine Mfr	WAUKESHA	USA	USA	9 10
Year Installed	1938	1995	1966	11
Type	NATURAL GAS	ELECTRIC	ELECTRIC	12
Horsepower	50	50	50	13

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

RESERVOIRS, STANDPIPES & WATER TREATMENT

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

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification number or name	1		1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS			2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET		3
Year constructed	1938		4
Primary material (earthen, steel, concrete, other)	STEEL		5
Elevation difference in feet (See Headnote 3.)	140		6
Total capacity in gallons	50,000		7
WATER TREATMENT PLANT			8
Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID		9
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE		10
Filters, type (gravity, pressure, other, none)	NONE		11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.1750		12
Is a corrosion control chemical used (yes, no)?	N		13
Is water fluoridated (yes, no)?	Y		14

WATER MAINS

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

Number of Feet								
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	
M	D	2.000	672				672	1
M	D	4.000	330				330	2
M	D	6.000	25,587				25,587	3
M	D	8.000	5,783				5,783	4
M	D	12.000	660				660	5
Total Within Municipality			33,032	0	0	0	33,032	
Total Utility			33,032	0	0	0	33,032	

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				252	4	1
L	0.750	1				1		2
P	1.000	85				85	11	3
P	1.250	1				1		4
P	1.500	2				2	1	5
P	2.000	11				11		6
M	3.000	1				1		7
M	4.000	3				3		8
Total Utility		356	0	0	0	356	16	

METERS

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

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	217	48	28	(17)	220		1
0.750	193	48	27	(25)	189	170	2
1.000	6			(1)	5		3
1.500	0			1	1		4
2.000	7	1		(2)	6		5
3.000	1				1		6
4.000	2			(1)	1		7
Total:	426	97	55	(45)	423	170	

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	181	15	2	2		20	220	1
0.750	146	18	2	4		19	189	2
1.000		4	1	0			5	3
1.500				1			1	4
2.000		2	2	0	1	1	6	5
3.000				1			1	6
4.000				1			1	7
Total:	327	39	7	9	1	40	423	

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	1
Within Municipality	46				46	2
Total Fire Hydrants	46	0	0	0	46	
Flushing Hydrants						
					0	3
Total Flushing Hydrants	0	0	0	0	0	

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

Number of hydrants operated during year:	46
Number of distribution system valves end of year:	104
Number of distribution valves operated during year:	104

WATER OPERATING SECTION FOOTNOTES

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

The Village Board for Valders motioned that the utilitie's taxes in the amount of \$10,850.00 be forgiven for the year 1997. The motion was passed. This was done in accordance with s. 66.069(1)(c), Stats. This was done so that the tax equivalent would be closer to the actual. A copy of the board minutes are attached.
