



3015 (02-02-05)

ANNUAL REPORT

OF

Name: AVOCA MUNICIPAL WATER UTILITY Principal Office: P.O. BOX 188
AVOCA, WI 53506For the Year Ended: DECEMBER 31, 2004 **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: AVOCA MUNICIPAL WATER UTILITY

Utility Address: P.O. BOX 188
AVOCA, WI 53506

When was utility organized? 1/1/1950

Report any change in name:

Effective Date:

Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: MS AMY PULVERMACHER
Title: DEPUTY CLERK-TREASURER

Office Address:
P.O. BOX 188
AVOCA, WI 53506

Telephone: (608) 532 - 6831

Fax Number: (605) 532 - 6831 EXT

E-mail Address: apavoca@mhtc.net

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

Name: PATRICK FITZSIMONS
Title: STAFF ACCOUNTANT

Office Address: JOHNSON BLOCK AND COMPANY, INC.
229 HIGH STREET
MINERAL POINT, WI 53565

Telephone: (608) 987 - 2206

Fax Number: (608) 987 - 3391

E-mail Address: pfitzsimons@johnsonblock.com

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

Name: JANET PERKINS
Title: VILLAGE PRESIDENT

Office Address:
401 WISCONSIN STREET
AVOCA, WI 53506

Telephone: (608) 532 - 6831

Fax Number: (608) 532 - 6831

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: TERRY DRONE, CPA

Title: ACCOUNTANT

Office Address: JOHNSON BLOCK AND COMPANY, INC.
229 HIGH STREET
MINERAL POINT, WI 53565

Telephone: (608) 987 - 2206

Fax Number: (608) 987 - 3391

E-mail Address: tdrone@johnsonblock.com

Date of most recent audit report: 2/25/2004

Period covered by most recent audit: 1/01/2003 TO 12/31/2003

Names and titles of utility management including manager or superintendent:

Name: MR JOSEPH FOREMAN

Title: UTILITY SUPERINTENDENT

Office Address:

P.O. BOX 188
AVOCA, WI 53506

Telephone: (608) 532 - 6831

Fax Number: (608) 532 - 6831

E-mail Address:

Name of utility commission/committee: Village Board

Names of members of utility commission/committee:

- MS MARY BRENNUM
- MR EDWARD JONES
- MR ADAM LINS
- MS DIANNE NACHTIGAL
- MS JANET PERKINS, VILLAGE PRESIDENT
- MS DONNA RAMSDEN
- MR DEAN YANSKE

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)	108,412	106,185	1
Operating Expenses:			
Operation and Maintenance Expense (401)	43,946	39,055	2
Depreciation Expense (403)	11,533	11,503	3
Amortization Expense (404)	0	0	4
Taxes (408)	24,488	23,093	5
Total Operating Expenses	79,967	73,651	
Net Operating Income	28,445	32,534	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	28,445	32,534	
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)	3,320	3,427	9
Miscellaneous Nonoperating Income (421)	257	268	10
Total Other Income	3,577	3,695	
Total Income	32,022	36,229	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	(6,769)	0	11
Other Income Deductions (426)	11,611	11,611	12
Total Miscellaneous Income Deductions	4,842	11,611	
Income Before Interest Charges	27,180	24,618	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	6,219	6,655	13
Amortization of Debt Discount and Expense (428)	1,028	1,098	14
Amortization of Premium on Debt--Cr. (429)	0	0	15
Interest on Debt to Municipality (430)	0	0	16
Other Interest Expense (431)	0	0	17
Interest Charged to Construction--Cr. (432)	0	0	18
Total Interest Charges	7,247	7,753	
Net Income	19,933	16,865	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	508,044	46,009	19
Balance Transferred from Income (433)	19,933	16,865	20
Miscellaneous Credits to Surplus (434)	0	445,170	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)	527,977	508,044	

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)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)	
UTILITY OPERATING INCOME				
Operating Revenues (400):				
Derived	108,412		108,412	1
Total (Acct. 400):	108,412	0	108,412	
Operation and Maintenance Expense (401):				
Derived	43,946		43,946	2
Total (Acct. 401):	43,946	0	43,946	
Depreciation Expense (403):				
Derived	11,533		11,533	3
Total (Acct. 403):	11,533	0	11,533	
Amortization Expense (404):				
Derived	0		0	4
Total (Acct. 404):	0	0	0	
Taxes (408):				
Derived	24,488		24,488	5
Total (Acct. 408):	24,488	0	24,488	
Revenues from Utility Plant Leased to Others (412):				
NONE	0		0	6
Total (Acct. 412):	0	0	0	
Expenses of Utility Plant Leased to Others (413):				
NONE	0		0	7
Total (Acct. 413):	0	0	0	
TOTAL UTILITY OPERATING INCOME:	28,445	0	28,445	
OTHER INCOME				
Income from Merchandising, Jobbing and Contract Work (415-416):				
Derived	0		0	8
Total (Acct. 415-416):	0	0	0	
Nonoperating Rental Income (418):				
NONE	0		0	9
Total (Acct. 418):	0	0	0	
Interest and Dividend Income (419):				
INTEREST INCOME	3,320	0	3,320	10
Total (Acct. 419):	3,320	0	3,320	
Miscellaneous Nonoperating Income (421):				
Contributed Plant - Water			0	11

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)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
OTHER INCOME			
Miscellaneous Nonoperating Income (421):			
MISCELLANEOUS	257	0	257 12
Total (Acct. 421):	257	0	257
TOTAL OTHER INCOME:	3,577	0	3,577

MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425):			
Regulatory Liability (253) Amortization	(6,769)	[REDACTED]	(6,769) 13
NONE	0	0	0 14
Total (Acct. 425):	(6,769)	0	(6,769)
Other Income Deductions (426):			
Depreciation Expense on Contributed Plant - Water	[REDACTED]	11,611	11,611 15
NONE	0	0	0 16
Total (Acct. 426):	0	11,611	11,611
TOTAL MISCELLANEOUS INCOME DEDUCTIONS:	(6,769)	11,611	4,842

INTEREST CHARGES			
Interest on Long-Term Debt (427):			
Derived	6,219	[REDACTED]	6,219 17
Total (Acct. 427):	6,219	0	6,219
Amortization of Debt Discount and Expense (428):			
AMORTIZATION OF DEBT DISCOUNT	1,028	[REDACTED]	1,028 18
Total (Acct. 428):	1,028	0	1,028
Amortization of Premium on Debt--Cr. (429):			
NONE	0	[REDACTED]	0 19
Total (Acct. 429):	0	0	0
Interest on Debt to Municipality (430):			
Derived	0	[REDACTED]	0 20
Total (Acct. 430):	0	0	0
Other Interest Expense (431):			
Derived	0	[REDACTED]	0 21
Total (Acct. 431):	0	0	0

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)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
INTEREST CHARGES			
Interest Charged to Construction--Cr. (432):			
NONE	0		0 22
Total (Acct. 432):	0	0	0
TOTAL INTEREST CHARGES:	7,247	0	7,247
NET INCOME:	31,544	(11,611)	19,933
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216):			
Derived	74,485	433,559	508,044 23
Total (Acct. 216):	74,485	433,559	508,044
Balance Transferred from Income (433):			
Derived	31,544	(11,611)	19,933 24
Total (Acct. 433):	31,544	(11,611)	19,933
Miscellaneous Credits to Surplus (434):			
NONE	0	0	0 25
Total (Acct. 434):	0	0	0
Miscellaneous Debits to Surplus--Debit (435):			
NONE	0	0	0 26
Total (Acct. 435)--Debit:	0	0	0
Appropriations of Surplus--Debit (436):			
Detail appropriations to (from) account 215			0 27
Total (Acct. 436)--Debit:	0	0	0
UNAPPROPRIATED EARNED SURPLUS (END OF YEAR):	106,029	421,948	527,977

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	108,412	0	0	0	108,412	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	444				444	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	107,968	0	0	0	107,968	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	1,186,856	1,186,856	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	319,992	431,741	2
Net Utility Plant	866,864	755,115	
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)	0	0	5
Other Investments (124)	6,020	43,537	6
Special Funds (125)	0	0	7
Total Other Property and Investments	6,020	43,537	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	4,736	4,172	8
Temporary Cash Investments (132)	270,089	231,199	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	4,167	5,139	11
Other Accounts Receivable (143)	859	859	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	138,114	134,511	14
Materials and Supplies (150)	2,577	2,577	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	420,542	378,457	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	4,381	5,409	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	4,381	5,409	
Total Assets and Other Debits	1,297,807	1,182,518	

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)	471,660	471,660	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	527,977	508,044	23
Total Proprietary Capital	999,637	979,704	
LONG-TERM DEBT			
Bonds (221)	143,350	157,450	24
Advances from Municipality (223)	0	0	25
Other long-Term Debt (224)	0	53	26
Total Long-Term Debt	143,350	157,503	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	632	6,574	28
Payables to Municipality (233)	1,312	15,702	29
Customer Deposits (235)			30
Taxes Accrued (236)	23,251	21,952	31
Interest Accrued (237)	1,013	1,083	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities	26,208	45,311	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	128,612	0	36
Total Deferred Credits	128,612	0	
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
Total Liabilities and Other Credits	1,297,807	1,182,518	

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)	
First of Year:					
Total Utility Plant - First of Year	1,186,856	0	0	0	1
<i>(Should agree with Util. Plant Jan. 1 in Property Tax Equivalent Schedule)</i>					
Plant Accounts:					
Utility Plant in Service - Financed by Utility Operations or by the Municipality (100.1)	606,304	0	0	0	2
Utility Plant in Service - Contributed Plant (100.2)	580,552	0	0	0	3
Utility Plant Purchased or Sold (391)					4
Utility Plant in Process of Reclassification (392)					5
Utility Plant Leased to Others (393)					6
Property Held for Future Use (394)					7
Construction Work in Progress (395)					8
Utility Plant Acquisition Adjustments (396)					9
Other Utility Plant Adjustments (397)					10
Total Utility Plant	1,186,856	0	0	0	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service - Financed by Utility Operations or by the Municipality (110.1)	161,389	0	0	0	11
Accumulated Provision for Depreciation of Utility Plant in Service - Contributed Plant (110.2)	158,603	0	0	0	12
Total Accumulated Provision	319,992	0	0	0	
Net Utility Plant	866,864	0	0	0	

**ACCUMULATED PROVISION FOR DEPRECIATION AND
AMORTIZATION OF UTILITY PLANT ON UTILITY PLANT
FINANCED BY UTILITY OPERATIONS OR BY THE MUNICIPALITY
(ACCT. 110.1)**

Depreciation Accruals (Credits) during the year (110.1):

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 (110.1)	284,749				284,749	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	11,533				11,533	4
Depreciation expense on meters						5
charged to sewer (see Note 3)	488				488	6
Accruals charged other						7
accounts (specify):						8
					0	9
Salvage					0	10
Other credits (specify):						11
					0	12
					0	13
					0	14
					0	15
Total credits	12,021	0	0	0	12,021	16
Debits during year						17
Book cost of plant retired	0				0	18
Cost of removal					0	19
Other debits (specify):						20
Est Reg Liab(253): Docket 05-US-10€	135,381				135,381	21
					0	22
					0	23
					0	24
Total debits	135,381	0	0	0	135,381	25
Balance end of year (110.1)	161,389	0	0	0	161,389	26
Composite Depreciation Rate?	Yes					27
If yes, what is the rate?	2.00%					28

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT ON CONTRIBUTED PLANT IN SERVICE (ACCT. 110.2)

Depreciation Accruals (Credits) during the year (110.1):

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 (110.1)	146,992				146,992	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	11,611				11,611	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
					0	13
					0	14
					0	15
Total credits	11,611	0	0	0	11,611	16
Debits during year						17
Book cost of plant retired	0				0	18
Cost of removal					0	19
Other debits (specify):						20
					0	21
					0	22
					0	23
					0	24
Total debits	0	0	0	0	0	25
Balance end of year (110.1)	158,603	0	0	0	158,603	26
Composite Depreciation Rate?	Yes					27
If yes, what is the rate?	2.00%					28

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	0	
Deductions:		
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)
Electric Utility						
Fuel for generation					0	0 1
Other					0	0 2
Total Electric Utility					<u>0</u>	<u>0</u>

Account	Total End of Year	Amount Prior Year
Electric utility total	0	0 1
Water utility	2,577	2,577 2
Sewer utility		0 3
Gas utility		0 4
Merchandise		0 5
Other materials & supplies		0 6
Total Materials and Supplies	<u>2,577</u>	<u>2,577</u>

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

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

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
	Amount (b)	Account Charged or Credited (c)		
Unamortized debt discount & expense (181)				
2002 MORTGAGE REVENUE BONDS	1,028	428	4,381	1
Total			<u><u>4,381</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	471,660	1
Changes during year (explain):		
NONE		2
Balance end of year	<u><u>471,660</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)	
2002 MORTGAGE REVENUE BONDS	07/01/2002	05/01/2012	3.94%	143,350	1
Total Bonds (Account 221):				143,350	

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)
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NONE

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	21,952	1
Accruals:		
Charged water department expense	24,488	2
Charged electric department expense		3
Charged sewer department expense	377	4
Other (explain):		
NONE		5
Total Accruals and other credits	24,865	
Taxes paid during year:		
County, state and local taxes	21,952	6
Social Security taxes	1,495	7
PSC Remainder Assessment	119	8
Other (explain):		
NONE		9
Total payments and other debits	23,566	
Balance end of year	23,251	

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)					
2002 MORTGAGE REVENUE BONDS	1,083	6,219	6,289	1,013	1
Subtotal	1,083	6,219	6,289	1,013	
Advances from Municipality (223)					
NONE	0			0	2
Subtotal	0	0	0	0	
Other long-Term Debt (224)					
NONE	0			0	3
ROYAL BANK (TRUCK)	0			0	4
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE	0			0	5
Subtotal	0	0	0	0	
Total	1,083	6,219	6,289	1,013	

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 RECEIVABLE	6,020	2
Total (Acct. 124):	6,020	
Special Funds (125):		
NONE		3
Total (Acct. 125):	0	
Notes Receivable (141):		
NONE		4
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	4,167	5
Electric		6
Sewer (Regulated)		7
Other (specify):		
NONE		8
Total (Acct. 142):	4,167	
Other Accounts Receivable (143):		
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		10
Other (specify):		
MISCELLANEOUS	859	11
Total (Acct. 143):	859	
Receivables from Municipality (145):		
DUE FROM GENERAL - HYDRANT RENT	595	12
DUE FROM GENERAL - TAX ROLL	12,337	13
DUE FROM SEWER - SHARED METER EXPENSE	2,010	14
DUE FROM SEWER - SPECIAL ASSESSMENTS	31,112	15
DUE FROM TIF - TIF ELIGIBLE EXPENSES	92,060	16
Total (Acct. 145):	138,114	
Prepayments (165):		
NONE		17
Total (Acct. 165):	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)	
Extraordinary Property Losses (182):		
NONE		18
Total (Acct. 182):	0	
Other Deferred Debits (183):		
NONE		19
Total (Acct. 183):	0	
Payables to Municipality (233):		
DUE TO GENERAL - INSURANCE	1,312	20
Total (Acct. 233):	1,312	
Other Deferred Credits (253):		
Regulatory Liability	128,612	21
NONE		22
Total (Acct. 253):	128,612	

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 contributed plant in service, 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 (100.1)	606,304	0	0	0	606,304	1
Materials and Supplies	2,577	0	0	0	2,577	2
Other (specify):						
NONE					0	3
Less Average:						
Reserve for Depreciation (110.1)	223,069	0	0	0	223,069	4
Customer Advances for Construction					0	5
Regulatory Liability	64,306	0	0	0	64,306	6
NONE					0	7
Average Net Rate Base	321,506	0	0	0	321,506	
Net Operating Income	28,445	0	0	0	28,445	8
Net Operating Income as a percent of						
Average Net Rate Base	8.85%	N/A	N/A	N/A	8.85%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

NONE

FULL-TIME EMPLOYEES (FTE)

Use FTE numbers where FTE stands for full-time employees or full-time equivalency. FTE can be computed by using total hours worked/2080 hours for a fiscal year. Estimate to the nearest tenth. If an employee works part time for more than one industry then determine FTE based on estimate of hours worked per industry.

Example: An employee worked 35% of their time on electric jobs, 30% on water jobs, 20% on sewer jobs and 15% on municipal nonutility jobs. The FTE by industry would be .4 for electric, .3 for water and .2 for sewer.

Industry (a)	FTE (b)	
Water	0.5	1
Electric		2
Gas		3
Sewer		4

**REGULATORY LIABILITY - PRE-2003 HISTORICAL
ACCUMULATED DEPRECIATION ON CONTRIBUTED UTILITY
PLANT (253)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Balance First of Year					0	1
Add credits during year:						
Establish Regulatory Liability 1/1/04	135,381	0	0	0	135,381	2
Other (specify):						
NONE					0	3
Deduct charges:						
Miscellaneous Amortization (425)	6,769				6,769	4
Other (specify):						
NONE					0	5
Balance End of Year	128,612	0	0	0	128,612	

FINANCIAL SECTION FOOTNOTES

Balance Sheet End-of-Year Account Balances (Page F-18)

Please explain amounts in Accounts 143, 145 and/or 233 in excess of \$2,000, providing a short list or detail using other than terms such as "other revenues" "general" "miscellaneous" or repeating the account title.

Done.

Signature Page (Page ii)

General footnotes

COMPILATION REPORT OF CERTIFIED PUBLIC ACCOUNTANTS

March 25, 2005

Village Board
Village of Avoca
Avoca, Wisconsin 53506-0188

We have compiled the accompanying prescribed Municipal Utility Annual Report of the Village of Avoca Water Utility as of December 31, 2004, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants.

A compilation is limited to presenting in the form of financial statements, information that is the representation of management. We have not audited or reviewed the accompanying Municipal Utility annual Report and, accordingly, do not express an opinion or any other form of assurance on this report.

The aforementioned report was prepared for the purpose of complying with statutory requirements, rules, regulations and guidelines of the Wisconsin Public Service Commission and is not intended to be a complete presentation in conformity with accounting principles generally accepted in the United States of America.

This report is intended solely for the information and use of the management of the Village of Avoca and the Wisconsin Public Service Commission, and should not be used for any other purpose.

JOHNSON BLOCK AND COMPANY, INC.

Identification and Ownership - Contacts (Page iv)

If the utility clerk (or other utility/municipal person responsible for municipal utility recordkeeping) is new (or will be new in the next year), please indicate here.

The utility clerk, Amy Pulvermacher, is new to the position for 2004.

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	This Year (b)	Last Year (c)	
Operating Revenues			
Sales of Water			
Sales of Water (460-467)	104,156	105,061	1
Total Sales of Water	104,156	105,061	
Other Operating Revenues			
Forfeited Discounts (470)	414	471	2
Other Water Revenues (474)	3,842	653	3
Total Other Operating Revenues	4,256	1,124	
Total Operating Revenues	108,412	106,185	
Operation and Maintenance Expenses			
Plant Operation and Maintenance Expenses (600-660)	21,206	18,134	4
General Operating Expenses (680-690)	22,740	20,921	5
Total Operation and Maintenance Expenses	43,946	39,055	
Other Operating Expenses			
Depreciation Expense (403)	11,533	11,503	6
Amortization Expense (404)		0	7
Taxes (408)	24,488	23,093	8
Total Other Operating Expenses	36,021	34,596	
Total Operating Expenses	79,967	73,651	
NET OPERATING INCOME	28,445	32,534	

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	1	46	1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	1	1	46	
Metered Sales to General Customers (461)				
Residential	289	9,679	51,537	4
Commercial	9	2,082	7,152	5
Industrial				6
Total Metered Sales to General Customers (461)	298	11,761	58,689	
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		44,164	8
Other Sales to Public Authorities (464)	8	131	1,257	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	308	11,893	104,156	

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)
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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)	44,164	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)	44,164	
Forfeited Discounts (470):		
Customer late payment charges	414	5
Other (specify):		
NONE		6
Total Forfeited Discounts (470)	414	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	429	7
Other (specify):		
MISCELLANEOUS	235	8
CHARTER COMMUNICATIONS PAYMENT	3,178	9
Total Other Water Revenues (474)	3,842	

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)	This Year (b)	Last Year (c)	
PLANT OPERATION AND MAINTENANCE EXPENSES			
Salaries and Wages (600)	11,124	10,406	1
Purchased Water (610)		0	2
Fuel or Power Purchased for Pumping (620)	3,477	1,464	3
Chemicals (630)	520	556	4
Supplies and Expenses (640)	4,848	3,690	5
Repairs of Water Plant (650)	694	1,580	6
Transportation Expenses (660)	543	438	7
Total Plant Operation and Maintenance Expenses	21,206	18,134	
GENERAL OPERATING EXPENSES			
Administrative and General Salaries (680)	7,282	6,959	8
Office Supplies and Expenses (681)	3,835	4,431	9
Outside Services Employed (682)	2,509	1,193	10
Insurance Expense (684)	1,312	1,118	11
Employees Pensions and Benefits (686)	5,795	5,495	12
Regulatory Commission Expenses (688)		0	13
Miscellaneous General Expenses (689)	1,563	1,725	14
Uncollectible Accounts (690)	444	0	15
Total General Operating Expenses	22,740	20,921	
Total Operation and Maintenance Expenses	43,946	39,055	

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)	This Year (c)	Last Year (d)	
Property Tax Equivalent		23,251	21,951	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		377	357	2
Net property tax equivalent		22,874	21,594	
Social Security		1,495	1,377	3
PSC Remainder Assessment		119	122	4
Other (specify): NONE			0	5
Total tax expense		24,488	23,093	

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 (total of utility financed and contributed plant), 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			Iowa				1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.205300				3
County tax rate	mills		5.737300				4
Local tax rate	mills		8.556700				5
School tax rate	mills		10.562400				6
Voc. school tax rate	mills		1.944600				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
Total tax rate	mills		27.006300				10
Less: state credit	mills		1.269100				11
Net tax rate	mills		25.737200				12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		8.556700				14
Combined School Tax Rate	mills		12.507000				15
Other Tax Rate - Local	mills		0.000000				16
Total Local & School Tax	mills		21.063700				17
Total Tax Rate	mills		27.006300				18
Ratio of Local and School Tax to Total	dec.		0.779955				19
Total tax net of state credit	mills		25.737200				20
Net Local and School Tax Rate	mills		20.073859				21
Utility Plant, Jan. 1	\$	1,186,856	1,186,856				22
Materials & Supplies	\$	2,577	2,577				23
Subtotal	\$	1,189,433	1,189,433				24
Less: Plant Outside Limits	\$	0	0				25
Taxable Assets	\$	1,189,433	1,189,433				26
Assessment Ratio	dec.		0.973800				27
Assessed Value	\$	1,158,270	1,158,270				28
Net Local & School Rate	mills		20.073859				29
Tax Equiv. Computed for Current Year	\$	23,251	23,251				30
Tax Equivalent per 1994 PSC Report	\$	14,225					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$						32
Tax equiv. for current year (see note 6)	\$	23,251					34

WATER UTILITY PLANT IN SERVICE --Plant Financed by Utility or Municipality--

1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) 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. If applicable, provide construction authorization.
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)	0		4
Structures and Improvements (311)	50		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	69,896		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	69,946	0	
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	31,441		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	29,902		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		20
Total Pumping Plant	61,343	0	
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	1,170		23
Total Water Treatment Plant	1,170	0	

WATER UTILITY PLANT IN SERVICE (cont.)
--Plant Financed by Utility or Municipality--

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)			0 4
Structures and Improvements (311)			50 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			69,896 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	69,946
PUMPING PLANT			
Land and Land Rights (320)			0 12
Structures and Improvements (321)			31,441 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			29,902 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			0 20
Total Pumping Plant	0	0	61,343
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			1,170 23
Total Water Treatment Plant	0	0	1,170

WATER UTILITY PLANT IN SERVICE --Plant Financed by Utility or Municipality--

1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) 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. If applicable, provide construction authorization.
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			
Land and Land Rights (340)	5,183		24
Structures and Improvements (341)	0		25
Distribution Reservoirs and Standpipes (342)	172,345		26
Transmission and Distribution Mains (343)	170,872		27
Fire Mains (344)	0		28
Services (345)	60,459		29
Meters (346)	19,503		30
Hydrants (348)	34,552		31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	462,914	0	
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)	0		36
Transportation Equipment (373)	0		37
Other General Equipment (379)	10,931		38
Other Tangible Property (390)	0		39
Total General Plant	10,931	0	
Total utility plant in service directly assignable	606,304	0	
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	606,304	0	

WATER UTILITY PLANT IN SERVICE (cont.)
--Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			5,183 24
Structures and Improvements (341)			0 25
Distribution Reservoirs and Standpipes (342)			172,345 26
Transmission and Distribution Mains (343)			170,872 27
Fire Mains (344)			0 28
Services (345)			60,459 29
Meters (346)			19,503 30
Hydrants (348)			34,552 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	0	0	462,914
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)			0 36
Transportation Equipment (373)			0 37
Other General Equipment (379)			10,931 38
Other Tangible Property (390)			0 39
Total General Plant	0	0	10,931
Total utility plant in service directly assignable	0	0	606,304
Common Utility Plant Allocated to Water Department			0 40
Total utility plant in service	0	0	606,304

**WATER UTILITY PLANT IN SERVICE
--Plant Financed by Contributions--**

1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) 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. If applicable, provide construction authorization.
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)	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)	0		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	0	0	
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	0		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	0		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		20
Total Pumping Plant	0	0	
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	0		23
Total Water Treatment Plant	0	0	

WATER UTILITY PLANT IN SERVICE (cont.)
--Plant Financed by Contributions--

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)			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)			0 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	0
PUMPING PLANT			
Land and Land Rights (320)			0 12
Structures and Improvements (321)			0 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			0 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			0 20
Total Pumping Plant	0	0	0
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			0 23
Total Water Treatment Plant	0	0	0

WATER UTILITY PLANT IN SERVICE --Plant Financed by Contributions--

1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) 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. If applicable, provide construction authorization.
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			
Land and Land Rights (340)	0		24
Structures and Improvements (341)	0		25
Distribution Reservoirs and Standpipes (342)	0		26
Transmission and Distribution Mains (343)	373,095		27
Fire Mains (344)	0		28
Services (345)	132,014		29
Meters (346)	0		30
Hydrants (348)	75,443		31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	580,552	0	
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)	0		36
Transportation Equipment (373)	0		37
Other General Equipment (379)	0		38
Other Tangible Property (390)	0		39
Total General Plant	0	0	
Total utility plant in service directly assignable	580,552	0	
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	580,552	0	

WATER UTILITY PLANT IN SERVICE (cont.)
--Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			0 24
Structures and Improvements (341)			0 25
Distribution Reservoirs and Standpipes (342)			0 26
Transmission and Distribution Mains (343)			373,095 27
Fire Mains (344)			0 28
Services (345)			132,014 29
Meters (346)			0 30
Hydrants (348)			75,443 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	0	0	580,552
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)			0 36
Transportation Equipment (373)			0 37
Other General Equipment (379)			0 38
Other Tangible Property (390)			0 39
Total General Plant	0	0	0
Total utility plant in service directly assignable	0	0	580,552
Common Utility Plant Allocated to Water Department			0 40
Total utility plant in service	0	0	580,552

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.

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			1,989	1,989	1
February			1,863	1,863	2
March			1,888	1,888	3
April			1,876	1,876	4
May			1,959	1,959	5
June			1,912	1,912	6
July			2,121	2,121	7
August			2,435	2,435	8
September			2,235	2,235	9
October			2,006	2,006	10
November			1,963	1,963	11
December			2,195	2,195	12
Total annual pumpage	0	0	24,442	24,442	
Less: Water sold				11,893	13
Volume pumped but not sold				12,549	14
Volume sold as a percent of volume pumped				49%	15
Volume used for water production, water quality and system maintenance					16
Volume related to equipment/system malfunction					17
Non-utility volume NOT included in water sales					18
Total volume not sold but accounted for				0	19
Volume pumped but unaccounted for				12,549	20
Percent of water lost				51%	21
If more than 25%, indicate causes and state what action has been taken to reduce water loss:					22
The village had numerous water leaks throughout the system.					
Maximum gallons pumped by all methods in any one day during reporting year (000 gal.)				101	23
Date of maximum: 9/10/2004					24
Cause of maximum:					25
57,000 gallons used for street construction.					
Minimum gallons pumped by all methods in any one day during reporting year (000 gal.)				3	26
Date of minimum: 6/27/2004					27
Total KWH used for pumping for the year				43,903	28
If water is purchased: Vendor Name:					29
Point of Delivery:					30

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
WELL 5TH & MARKET	1	110	10	360,000	Yes	1

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	WELL #2			1
Location	207 NORTH FIFTH STREET			2
Purpose	P			3
Destination	D			4
Pump Manufacturer	PEERLESS			5
Year Installed	1983			6
Type	VERTICAL TURBINE			7
Actual Capacity (gpm)	350			8
Pump Motor or Standby Engine Mfr	U.S. MOTOR			9 10
Year Installed	1983			11
Type	ELECTRIC			12
Horsepower	30			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	2		1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS			2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R		3
Year constructed	1985		4
Primary material (earthen, steel, concrete, other)	OTHER		5
Elevation difference in feet (See Headnote 3.)	150		6
Total capacity in gallons (actual)	144,000		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.)	0.5000		12
Is a corrosion control chemical used (yes, no)?	Y		13
Is water fluoridated (yes, no)?	Y		14
			15
			16
			17
			18
			19
			20
			21
			22
			23
			24
			25

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	4.000	5,317	0	0	0	5,317	1
M	D	6.000	11,769	0	0	0	11,769	2
M	D	8.000	16,319	0	0	0	16,319	3
M	D	10.000	2,300	0	0	0	2,300	4
Total Within Municipality			35,705	0	0	0	35,705	
Total Utility			35,705	0	0	0	35,705	

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	0.625	5	0	0	0	5		1
M	0.750	137	0	0	0	137		2
M	1.000	146	0	0	0	146	74	3
M	1.500	1	0	0	0	1		4
M	4.000	1	0	0	0	1		5
Total Utility		290	0	0	0	290	74	

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	282	0	0	1	283	17	1
1.500	4	0	0	0	4	0	2
2.000	1	0	0	0	1	0	3
Total:	287	0	0	1	288	17	

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	268	9	0	6	0	0	283	1
1.500	0	3	0	1	0	0	4	2
2.000	0	0	0	1	0	0	1	3
Total:	268	12	0	8	0	0	288	

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	61				61	2
Total Fire Hydrants	61	0	0	0	61	
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	

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

Number of hydrants operated during year:	56
Number of distribution system valves end of year:	84
Number of distribution valves operated during year:	25

WATER OPERATING SECTION FOOTNOTES

Other Operating Revenues (Water) (Page W-04)

Please explain amounts in Account 474 in excess of \$2,000, including like items grouped. Please provide, for example, a short list or detail using other than terms such as "other revenues" "general" "miscellaneous" or repeating the account title.

Charter pays an amount to the Village of Avoca Water Utility. The amount is for use of facilities and electricity used.

Water Operation & Maintenance Expenses (Page W-05)

For values that represent an increase or a decrease when compared to the previous year of greater than 30%, but not less \$2,000, please explain.

A/C 620 - For 2003, the utility receipted an amount received from Charter for use of facilities and electricity to this account, but for 2004 the payment was receipted to A/C 474 - Other Operating Revenues.

Meters (Page W-19)

Explain all reported adjustments.

Adjustment necessary to correct previously reported meter count because of inventory or property record corrections.

Explain program for replacing or testing meters 1" or smaller.

The Village of Avoca Water Utility tests meters 1" or smaller at least once every five years.

Ss. PSC 185.83(2) states "Station meters shall be maintained to ensure reasonable accuracy and shall have the accuracy checked at least once every 2 years." Are all station meters being tested every two years? Answer yes or no. If no, please explain.

Yes.
