



3014 (02-09-04)

ANNUAL REPORT

OF

Name: MEDFORD WATERWORKS

Principal Office: 133 W STATE STREET
MEDFORD, WI 54451

For the Year Ended: DECEMBER 31, 2000

**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.

SIGNATURE PAGE

I VIRGINIA BROST of
(Person responsible for accounts)

MEDFORD WATERWORKS, certify that I
(Utility Name)

am the person responsible for accounts; that I have examined the following report and, to the best of my knowledge, information and belief, it is a correct statement of the business and affairs of said utility for the period covered by the report in respect to each and every matter set forth therein.

(Signature of person responsible for accounts) 03/31/2000
(Date)

CLERK
(Title)

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IDENTIFICATION AND OWNERSHIP

Exact Utility Name: MEDFORD WATERWORKS

Utility Address: 133 W STATE STREET
MEDFORD, WI 54451

When was utility organized? 6/7/1910

Report any change in name:

Effective Date:

Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: MS VIRGINIA BROST

Title: CITY CLERK

Office Address:

133 W STATE STREET
MEDFORD, WI 54451

Telephone: (715) 748 - 4321

Fax Number: (715) 748 - 2339

E-mail Address:

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

Name: MR JOHN ANDRES CPA

Title: PARTNER

Office Address: VIRCHOW, KRAUSE & COMPANY, LLC

401 5TH STREET, SUITE 339
WAUSAU, WI 54401

Telephone: (715) 842 - 3324

Fax Number: (715) 842 - 8146

E-mail Address:

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

Name: NONE

Title:

Office Address:

Telephone:

Fax Number:

E-mail Address:

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

IDENTIFICATION AND OWNERSHIP

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

Name: MR JOHN ANDRES CPA

Title: VIRCHOW, KRAUSE & COMPANY, LLC

Office Address: VIRCHOW, KRAUSE & COMPANY, LLC
401 5TH STREET, SUITE 339
WAUSAU, WI 54401

Telephone: (715) 842 - 3324

Fax Number: (715) 842 - 8146

E-mail Address:

Date of most recent audit report: 3/9/2000

Period covered by most recent audit: YEAR ENDED 12/31/00

Names and titles of utility management including manager or superintendent:

Name: MR JOHN FALES

Title: DIRECTOR OF PUBLIC WORKS

Office Address:
133 W STATE STREET
MEDFORD, WI 54451

Telephone: (715) 748 - 4321

Fax Number: (715) 748 - 2339

E-mail Address:

Name of utility commission/committee:

Names of members of utility commission/committee:

- MR RONALD DECHATELETS, MEMBER
- MS PEGGY KRASCHNEWSKI, MEMBER
- MS ARLEN PARENT, MEMBER
- MR GORDON THIELKE, MEMBER

Is sewer service rendered by the utility? YES

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

Date of Ordinance:

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

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

IDENTIFICATION AND OWNERSHIP

Firm Name:

Contact Person:

Title:

Telephone:

Fax Number:

E-mail Address:

Contract/Agreement beginning-ending dates:

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

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	545,049	435,305	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	235,619	225,165	2
Depreciation Expense (403)	67,842	60,847	3
Amortization Expense (404-407)	0	0	4
Taxes (408)	77,524	67,420	5
Total Operating Expenses	380,985	353,432	
Net Operating Income	164,064	81,873	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	164,064	81,873	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	3,171	7,200	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	14,936	25,719	10
Miscellaneous Nonoperating Income (421)	0	0	11
Total Other Income	18,107	32,919	
Total Income	182,171	114,792	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	182,171	114,792	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	66,800	68,257	14
Amortization of Debt Discount and Expense (428)	2,987	3,800	15
Amortization of Premium on Debt--Cr. (429)			16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	0	0	18
Interest Charged to Construction--Cr. (432)			19
Total Interest Charges	69,787	72,057	
Net Income	112,384	42,735	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	532,225	172,148	20
Balance Transferred from Income (433)	112,384	42,735	21
Miscellaneous Credits to Surplus (434)	0	0	22
Miscellaneous Debits to Surplus--Debit (435)	0	0	23
Appropriations of Surplus--Debit (436)	(71,791)	(317,342)	24
Appropriations of Income to Municipal Funds--Debit (439)	0	0	25
Total Unappropriated Earned Surplus End of Year (216)	716,400	532,225	

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 Income from Nonutility Operations, Account 417.

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	
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	
Nonoperating Rental Income (418):		
NONE		4
Total (Acct. 418):	0	
Interest and Dividend Income (419):		
TEMPORARY INVESTMENTS AND BOND ACCOUNTS	14,936	5
Total (Acct. 419):	14,936	
Miscellaneous Nonoperating Income (421):		
NONE		6
Total (Acct. 421):	0	
Miscellaneous Amortization (425):		
NONE		7
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE		8
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
NONE		9
Total (Acct. 434):	0	
Miscellaneous Debits to Surplus (435):		
NONE		10
Total (Acct. 435)--Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215	(71,791)	11
Total (Acct. 436)--Debit:	(71,791)	
Appropriations of Income to Municipal Funds (439):		
NONE		12
Total (Acct. 439)--Debit:	0	

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

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)	3,171				3,171	1
Costs & 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)	3,171	0	0	0	3,171	

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	545,049	0	0	0	545,049	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:						
.					0	6
Revenues subject to Wisconsin Remainder Assessment	545,049	0	0	0	545,049	

DISTRIBUTION OF TOTAL PAYROLL

1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	59,205		59,205	1
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts			0	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	59,205	0	59,205	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	4,470,442	4,078,557	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	475,170	454,429	2
Net Utility Plant	3,995,272	3,624,128	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	24,000	24,000	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	24,000	24,000	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	225,679	292,049	7
Total Other Property and Investments	249,679	316,049	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)		55	8
Temporary Cash Investments (132)	58,263	52,475	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	93,698	84,740	11
Other Accounts Receivable (143)	296	68	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	79,117	57,985	14
Materials and Supplies (150)	65,067	51,791	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)	3,146	3,146	17
Total Current and Accrued Assets	299,587	250,260	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	3,498	6,485	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	3,498	6,485	
Total Assets and Other Debits	4,548,036	4,196,922	

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)	983,920	717,153	21
Appropriated Earned Surplus (215)	152,181	223,972	22
Unappropriated Earned Surplus (216)	716,400	532,225	23
Total Proprietary Capital	1,852,501	1,473,350	
LONG-TERM DEBT			
Bonds (221)	1,185,000	1,255,000	24
Advances from Municipality (223)	0	0	25
Other Long-Term Debt (224)	0	0	26
Total Long-Term Debt	1,185,000	1,255,000	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	3,230	141,121	28
Payables to Municipality (233)	166,389	50,492	29
Customer Deposits (235)			30
Taxes Accrued (236)	70,464	60,447	31
Interest Accrued (237)	3,975	4,210	32
Other Current and Accrued Liabilities (238)	8,643	4,983	33
Total Current and Accrued Liabilities	252,701	261,253	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	1,257,834	1,207,319	41
Total Liabilities and Other Credits	4,548,036	4,196,922	

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 (101)	4,470,442	0	0	0	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)					5
Completed Construction not Classified (106)					6
Construction Work in Progress (107)					7
Utility Plant Acquisition Adjustments (108)					8
Other Utility Plant Adjustments (109)					9
Total Utility Plant	4,470,442	0	0	0	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	475,170	0	0	0	10
Total Accumulated Provision	475,170	0	0	0	
Net Utility Plant	3,995,272	0	0	0	

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

1. Report the amounts charged in the operating sections to Depreciation Expense (403).
2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column.
If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)	
Balance first of year	454,429				454,429	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	67,842				67,842	4
Depreciation expense on meters						5
charged to sewer (see Note 3)	5,723				5,723	6
Accruals charged other						7
accounts (specify):						8
					0	9
Salvage					0	10
Other credits (specify):						11
					0	12
Total credits	73,565	0	0	0	73,565	13
Debits during year						14
Book cost of plant retired	52,824				52,824	15
Cost of removal					0	16
Other debits (specify):						17
					0	18
Total debits	52,824	0	0	0	52,824	19
Balance End of Year	475,170	0	0	0	475,170	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	0			0	1
Other (specify):					
LAND	24,000			24,000	2
Total Nonutility Property (121)	24,000	0	0	24,000	
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	24,000	0	0	24,000	

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

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

MATERIALS AND SUPPLIES

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

Account	Total End of Year	Amount Prior Year
Electric utility total	0	0
Water utility	65,067	51,791
Sewer utility		0
Gas utility		0
Merchandise		0
Other materials & supplies		0
Total Materials and Supplies	65,067	51,791

**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)				
1993 Revenue Refunding Bonds	2,987	428	3,498	1
Total			3,498	
Unamortized premium on debt (251)				
NONE				2
Total			0	

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	717,153	1
Changes during year (explain):		
TIF PROJECTS PAID FOR BY CITY	266,767	2
Balance end of year	983,920	

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)	
1993 REVENUE REFUNDING	12/21/1993	12/15/2012	4.53%	1,185,000	1
Total Bonds (Account 221):				1,185,000	

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

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

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)
------------------------------------------------------------	----------------------------------	--------------------------------------------	----------------------------------	-----------------------------------------------------

NONE

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	60,447	1
Accruals:		
Charged water department expense	77,524	2
Charged electric department expense		3
Charged sewer department expense	1,916	4
Other (explain):		
NONE		5
Total Accruals and other credits	79,440	
Taxes paid during year:		
County, state and local taxes	60,447	6
Social Security taxes	8,396	7
PSC Remainder Assessment	580	8
Other (explain):		
NONE		9
Total payments and other debits	69,423	
Balance end of year	70,464	

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)					
1993 REVENUE REFUNDING	4,210	66,800	67,035	3,975	1
Subtotal	4,210	66,800	67,035	3,975	
Advances from Municipality (223)					
NONE	0			0	2
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					
NONE	0			0	3
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE	0			0	4
Subtotal	0	0	0	0	
Total	4,210	66,800	67,035	3,975	

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

Particulars (a)	Water (b)	Electric		Sewer (e)	Gas (f)	Total (g)	
		Distribution (c)	Other (d)				
Balance First of Year	1,207,319	0	0	0	0	1,207,319	1
Add credits during year:							
For Services	24,963					24,963	2
For Mains	23,757					23,757	3
Other (specify):							
HYDRANTS	1,795					1,795	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	1,257,834	0	0	0	0	1,257,834	
Amount of federal and state grants in aid received for utility construction included in End of Year totals	369,110					369,110	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

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

Particulars (a)		Balance End of Year (b)
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	
Other Investments (124):		
NONE		2
Total (Acct. 124):	0	
Special Funds (125):		
SYSTEM REPLACEMENT AND DEBT RETIREMENT FUNDS	225,679	3
Total (Acct. 125):	225,679	
Notes Receivable (141):		
NONE		4
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	93,698	5
Electric		6
Sewer (Regulated)		7
Other (specify):		
NONE		8
Total (Acct. 142):	93,698	
Other Accounts Receivable (143):		
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		10
Other (specify):		
MISC ACCOUNTS RECEIVABLE	296	11
Total (Acct. 143):	296	
Receivables from Municipality (145):		
SEWER SHARE OF METER COSTS AND TAX EQUIVALENT	76,997	12
UTILITY PERSONNEL COSTS FOR TIF MEETINGS/PLANNING	2,120	13
Total (Acct. 145):	79,117	
Prepayments (165):		
NONE		14
Total (Acct. 165):	0	
Extraordinary Property Losses (182):		
NONE		15
Total (Acct. 182):	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)	
Other Deferred Debits (183):		
NONE		16
Total (Acct. 183):	0	
Payables to Municipality (233):		
PRIOR YEAR TAX EQUIVALENT (1998 TAX DUE 1999)	58,545	17
CONSTRUCTION PROJECT PAID FOR BY CAPITAL PROJECT FUND	107,844	18
Total (Acct. 233):	166,389	
Other Deferred Credits (253):		
NONE		19
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	4,159,729	0	0	0	4,159,729	1
Materials and Supplies	58,429	0	0	0	58,429	2
Other (specify):						
NONE					0	3
Less Average:						
Reserve for Depreciation	464,799	0	0	0	464,799	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	1,232,576	0	0	0	1,232,576	6
Other (specify):						
NONE					0	7
Average Net Rate Base	2,520,783	0	0	0	2,520,783	
Net Operating Income	164,064	0	0	0	164,064	8
Net Operating Income as a percent of Average Net Rate Base						
	6.51%	N/A	N/A	N/A	6.51%	

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	850,536	1
Appropriated Earned Surplus	188,076	2
Unappropriated Earned Surplus	624,312	3
Other (Specify):		
NONE		4
Total Average Proprietary Capital	1,662,924	
Net Income		
Net Income	112,384	5
Percent Return on Proprietary Capital	6.76%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

1. Acquisitions.

2. Leaseholder changes.

3. Extensions of service.

4. Estimated changes in revenues due to rate changes.

5. Obligations incurred or assumed, excluding commercial paper.

6. Formal proceedings with the Public Service Commission.

7. Any additional matters.

DURING MARCH OF 2000, THE UTILITY PLACED INTO SERVICE ITS NEW WELL

FINANCIAL SECTION FOOTNOTES

Identification and Ownership - Contacts (Page iv)

November 28, 2001

Ms. Virginia Brost, City Clerk
Medford Water Works
639 South 2nd Street
Medford, WI 54451-2058

2000 Analytical Review DWCCA-3520-ELE

Dear Ms. Brost:

The Public Service Commission staff has completed its analytical review of your 2000 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report. Our review did not identify any such issues. You did a good job completing your annual report. We are closing the review of your 2000 annual report.

Thank you for your efforts in preparing your 2000 annual report. If you have any questions, please feel free to contact me at (608) 266-3768.

Sincerely,

Elaine Engelke
Financial Specialist
Division of Water, Compliance, and Consumer Affairs

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September 13, 2001
Ms. Virginia Brost, City Clerk
Medford Water Works
133 West State Street
Medford, WI 54451-1736

2000 Analytical Review DWCCA-3520-ELE

Dear Ms. Brost:

The Public Service Commission staff has completed its analytical review of your 2000 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report. Our review did not identify any such issues. You did a good job completing your annual report. We are closing the review of your 2000 annual report.

Thank you for your efforts in preparing your 2000 annual report. If you

FINANCIAL SECTION FOOTNOTES

have any questions, please feel free to contact me at (608) 266-3768.

Sincerely,

Elaine Engelke
Financial Specialist
Division of Water, Compliance, and Consumer Affairs

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WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	529,490	1
Total Sales of Water	529,490	
Other Operating Revenues		
Forfeited Discounts (470)	2,289	2
Miscellaneous Service Revenues (471)	4,831	3
Rents from Water Property (472)	0	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	8,439	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	15,559	
Total Operating Revenues	545,049	
Operation and Maintenance Expenses		
Source of Supply Expenses (600-605)	0	8
Pumping Expenses (620-625)	44,180	9
Water Treatment Expenses (630-635)	2,822	10
Transmission and Distribution Expenses (640-655)	101,193	11
Customer Accounts Expenses (901-904)	10,197	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	77,227	14
Total Operation and Maintenance Expenses	235,619	
Other Operating Expenses		
Depreciation Expense (403)	67,842	15
Amortization Expense (404-407)		16
Taxes (408)	77,524	17
Total Other Operating Expenses	145,366	
Total Operating Expenses	380,985	
NET OPERATING INCOME	164,064	

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	1,758	67,626	210,532	4
Commercial	208	22,959	50,883	5
Industrial	62	63,437	84,713	6
Total Metered Sales to General Customers (461)	2,028	154,022	346,128	
Private Fire Protection Service (462)	22		11,090	7
Public Fire Protection Service (463)	40		143,121	8
Other Sales to Public Authorities (464)	40	18,123	29,151	9
Sales to Irrigation Customers (465)			0	10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	2,130	172,145	529,490	

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)	143,121	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)	143,121	
Forfeited Discounts (470):		
Customer late payment charges	2,289	5
Other (specify):		
NONE		6
Total Forfeited Discounts (470)	2,289	
Miscellaneous Service Revenues (471):		
MISC SERVICE	4,831	7
Total Miscellaneous Service Revenues (471)	4,831	
Rents from Water Property (472):		
NONE		8
Total Rents from Water Property (472)	0	
Interdepartmental Rents (473):		
NONE		9
Total Interdepartmental Rents (473)	0	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	8,027	10
Other (specify):		
MISC PERMITS AND MATERIAL SALES	412	11
Total Other Water Revenues (474)	8,439	
Amortization of Construction Grants (475):		
NONE		12
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 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
SOURCE OF SUPPLY EXPENSES		
Operation Labor (600)		1
Purchased Water (601)		2
Operation Supplies and Expenses (602)		3
Maintenance of Water Source Plant (605)		4
Total Source of Supply Expenses	0	
 PUMPING EXPENSES		
Operation Labor (620)	15,415	5
Fuel for Power Production (621)		6
Fuel or Power Purchased for Pumping (622)	18,326	7
Operation Supplies and Expenses (623)	348	8
Maintenance of Pumping Plant (625)	10,091	9
Total Pumping Expenses	44,180	
 WATER TREATMENT EXPENSES		
Operation Labor (630)	1,307	10
Chemicals (631)		11
Operation Supplies and Expenses (632)	1,515	12
Maintenance of Water Treatment Plant (635)		13
Total Water Treatment Expenses	2,822	
 TRANSMISSION AND DISTRIBUTION EXPENSES		
Operation Labor (640)		14
Operation Supplies and Expenses (641)	150	15
Maintenance of Distribution Reservoirs and Standpipes (650)	5,875	16
Maintenance of Mains (651)	26,462	17
Maintenance of Services (652)	48,540	18
Maintenance of Meters (653)	4,164	19
Maintenance of Hydrants (654)	16,002	20
Maintenance of Other Plant (655)		21
Total Transmission and Distribution Expenses	101,193	

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
CUSTOMER ACCOUNTS EXPENSES		
Meter Reading Labor (901)	1,351	22
Accounting and Collecting Labor (902)	8,801	23
Supplies and Expenses (903)	45	24
Uncollectible Accounts (904)		25
Total Customer Accounts Expenses	10,197	
 SALES EXPENSES		
Sales Expenses (910)		26
Total Sales Expenses	0	
 ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	50,453	27
Office Supplies and Expenses (921)	724	28
Administrative Expenses Transferred--Credit (922)		29
Outside Services Employed (923)	4,309	30
Property Insurance (924)	1,403	31
Injuries and Damages (925)	1,998	32
Employee Pensions and Benefits (926)	14,003	33
Regulatory Commission Expenses (928)	250	34
Miscellaneous General Expenses (930)	697	35
Transportation Expenses (933)	3,163	36
Maintenance of General Plant (935)	227	37
Total Administrative and General Expenses	77,227	
 Total Operation and Maintenance Expenses	 235,619	

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		70,464	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		1,916	2
Net property tax equivalent		68,548	
Social Security		8,396	3
PSC Remainder Assessment		580	4
Other (specify): NONE			5
Total tax expense		<u>77,524</u>	

PROPERTY TAX EQUIVALENT (WATER)

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

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Taylor				1
SUMMARY OF TAX RATES							
State tax rate	mills		0.213863				2
County tax rate	mills		8.175418				3
Local tax rate	mills		7.168390				4
School tax rate	mills		9.939279				5
Voc. school tax rate	mills		2.043179				6
Other tax rate - Local	mills		0.000000				7
Other tax rate - Non-Local	mills		0.000000				8
Total tax rate	mills		27.540129				9
Less: state credit	mills		1.564326				10
Net tax rate	mills		25.975803				11
PROPERTY TAX EQUIVALENT CALCULATION							
Local Tax Rate	mills		7.168390				12
Combined School Tax Rate	mills		11.982458				13
Other Tax Rate - Local	mills		0.000000				14
Total Local & School Tax	mills		19.150848				15
Total Tax Rate	mills		27.540129				16
Ratio of Local and School Tax to Total	dec.		0.695380				17
Total tax net of state credit	mills		25.975803				18
Net Local and School Tax Rate	mills		18.063047				19
Utility Plant, Jan. 1	\$	4,078,557	4,078,557				20
Materials & Supplies	\$	51,791	51,791				21
Subtotal	\$	4,130,348	4,130,348				22
Less: Plant Outside Limits	\$	0	0				23
Taxable Assets	\$	4,130,348	4,130,348				24
Assessment Ratio	dec.		0.944476				25
Assessed Value	\$	3,901,015	3,901,015				26
Net Local & School Rate	mills		18.063047				27
Tax Equiv. Computed for Current Year	\$	70,464	70,464				28
Tax Equivalent per 1994 PSC Report	\$	54,312					29
Any lower tax equivalent as authorized by municipality (see note 6)	\$						30
Tax equiv. for current year (see note 6)	\$	70,464					31

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 \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, 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)	24,468		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)	201,068	62,023	8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	53,760		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	279,296	62,023	
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	113,047	131,627	13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	124,000	36,229	17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	11,524		20
Total Pumping Plant	248,571	167,856	
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	13,573		23
Total Water Treatment Plant	13,573	0	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	0		24
Structures and Improvements (341)	0		25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			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)			24,468 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)			263,091 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			53,760 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	341,319
PUMPING PLANT			
Land and Land Rights (320)			0 12
Structures and Improvements (321)			244,674 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			160,229 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			11,524 20
Total Pumping Plant	0	0	416,427
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			13,573 23
Total Water Treatment Plant	0	0	13,573
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			0 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 \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, 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)	256,773		26
Transmission and Distribution Mains (343)	2,047,016	352,172	27
Fire Mains (344)	0		28
Services (345)	467,631	29,933	29
Meters (346)	224,655	19,245	30
Hydrants (348)	237,663	43,021	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	3,233,738	444,371	
GENERAL PLANT			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	4,703		34
Office Furniture and Equipment (391)	0		35
Computer Equipment (391.1)	14,036		36
Transportation Equipment (392)	44,829		37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	10,270		39
Laboratory Equipment (395)	0		40
Power Operated Equipment (396)	0		41
Communication Equipment (397)	0		42
SCADA Equipment (397.1)	0		43
Miscellaneous Equipment (398)	0		44
Other Tangible Property (399)	0		45
Total General Plant	73,838	0	
Total utility plant in service directly assignable	3,849,016	674,250	
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	3,849,016	674,250	

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)			256,773 26
Transmission and Distribution Mains (343)	28,013		2,371,175 27
Fire Mains (344)			0 28
Services (345)	7,430		490,134 29
Meters (346)	13,471		230,429 30
Hydrants (348)	3,910		276,774 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	52,824	0	3,625,285
GENERAL PLANT			
Land and Land Rights (389)			0 33
Structures and Improvements (390)			4,703 34
Office Furniture and Equipment (391)			0 35
Computer Equipment (391.1)			14,036 36
Transportation Equipment (392)			44,829 37
Stores Equipment (393)			0 38
Tools, Shop and Garage Equipment (394)			10,270 39
Laboratory Equipment (395)			0 40
Power Operated Equipment (396)			0 41
Communication Equipment (397)			0 42
SCADA Equipment (397.1)			0 43
Miscellaneous Equipment (398)			0 44
Other Tangible Property (399)			0 45
Total General Plant	0	0	73,838
Total utility plant in service directly assignable	52,824	0	4,470,442
Common Utility Plant Allocated to Water Department			0 46
Total utility plant in service	52,824	0	4,470,442

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			17,481	17,481	1
February			16,111	16,111	2
March			16,673	16,673	3
April			18,842	18,842	4
May			14,135	14,135	5
June			16,131	16,131	6
July			17,396	17,396	7
August			17,712	17,712	8
September			15,004	15,004	9
October			16,093	16,093	10
November			12,872	12,872	11
December			12,273	12,273	12
Total for year	0	0	190,723	190,723	
Less: Measured or estimated water used in main flushing and water treatment during year					13
Less: Other utility use				718	14
Other utility use explanation:					15
WATER MAIN BREAKS, WATER USAGE FOR STREET SWEEPER					
Water pumped into distribution system				190,005	16
Less: Water sold				172,145	17
Losses and unaccounted for				17,860	18
Percent unaccounted for to the nearest whole percent (%)				9%	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				725	21
Date of maximum: 7/14/2000					22
Cause of maximum:					23
WARM DAYS					
Minimum gallons pumped by all methods in any one day during reporting year				243	24
Date of minimum: 12/25/2000					25
Total KWH used for pumping for the year				234,111	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-3415 SHATTUCK STREET	NO 10	66	24	100,000	Yes	1
WELL-W5469 PERKINS STREET	NO 11	65	24	238,000	Yes	2
WELL-804 SOUTH 8TH STREET	NO 5	57	21	380,000	Yes	3
WELL-802 SOUTH 8TH STREET	NO 8	67	36	300,000	Yes	4
WELL-863 SHATTUCK STREET	NO 9	78	24	350,000	Yes	5

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 # 11	WELL #10	WELL #5	1
Location	W5469 PERKINS	3415 N. SHATTUCK S. 8TH STREET, MEDFORD		2
Purpose	P	P	P	3
Destination	D	D	D	4
Pump Manufacturer	LAYNE	AURORA	WORTHINGTON	5
Year Installed	2000	1993	1947	6
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	170	220	200	8
Pump Motor or Standby Engine Mfr	LAYNE	LAYNE BOWLER	US MOTOR	9 10
Year Installed	2000	1993	1996	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	25	25	25	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	WELL #8	WELL #9		14
Location	S. 8TH STREET, MEDFORD		3 SHATTUCK ST, MEDFORD	15
Purpose	P	P		16
Destination	D	D		17
Pump Manufacturer	LAYNE	JACCUZZI		18
Year Installed	1974	1977		19
Type	CENTRIFUGAL	CENTRIFUGAL		20
Actual Capacity (gpm)	225	270		21
Pump Motor or Standby Engine Mfr	LAYNE	LAYNE		22 23
Year Installed	1994	1977		24
Type	ELECTRIC	ELECTRIC		25
Horsepower	25	25		26

RESERVOIRS, STANDPIPES & WATER TREATMENT

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

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification number or name	WATER TOWER		1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS			2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET		3
Year constructed	1977		4
Primary material (earthen, steel, concrete, other)	STEEL		5
Elevation difference in feet (See Headnote 3.)	170		6
Total capacity in gallons	400,000		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.)	1.0000		12
Is a corrosion control chemical used (yes, no)?	N		13
Is water fluoridated (yes, no)?	N		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	0.750	327	0	0	0	327	1	
M	D	4.000	930	0	0	0	930	2	
A	D	6.000	12,073	0	80	0	11,993	3	
M	D	6.000	78,561	0	2,286	0	76,275	4	
P	D	6.000	13,867	308	0	0	14,175	5	
M	D	8.000	10,348	0	0	0	10,348	6	
P	D	8.000	16,172	298	0	0	16,470	7	
M	D	10.000	12,634	0	0	0	12,634	8	
P	D	10.000	8,143	6,297	0	0	14,440	9	
M	D	12.000	12,061	0	0	0	12,061	10	
P	D	12.000	11,551	2,960	0	0	14,511	11	
Total Within Municipality			176,667	9,863	2,366	0	184,164		
Total Utility			176,667	9,863	2,366	0	184,164		

WATER SERVICES

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

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	1,017	34	34	0	1,017	0	1
M	1.000	603	4	0	0	607	8	2
M	1.250	11	0	0	0	11	0	3
M	1.500	39	0	0	0	39	0	4
M	2.000	48	0	0	0	48	0	5
M	4.000	6	0	0	0	6	0	6
P	4.000	2	0	0	0	2	0	7
P	6.000	1	1	0	0	2	0	8
M	8.000	3	1	0	0	4	0	9
Total Utility		1,730	40	34	0	1,736	8	

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)	
0.750	2,099	124	178	0	2,045	163	1
1.000	92	3	0	3	98	3	2
1.250	3	2	0	(2)	3	0	3
1.500	28	0	0	(3)	25	2	4
2.000	40	2	0	2	44	4	5
3.000	3	5	2	(2)	4	0	6
4.000	6	0	0	0	6	0	7
Total:	2,271	136	180	(2)	2,225	172	

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)	
0.750	1,726	195	14	15	0	95	2,045	1
1.000	19	42	14	8	0	15	98	2
1.250	1	1	0	0	0	1	3	3
1.500	6	4	5	3	0	7	25	4
2.000	6	10	13	6	0	9	44	5
3.000	0	1	0	2	0	1	4	6
4.000	0	1	2	3	0	0	6	7
Total:	1,758	254	48	37	0	128	2,225	

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	304	19	5		318	2
Total Fire Hydrants	304	19	5	0	318	
Flushing Hydrants						
	0	2			2	3
Total Flushing Hydrants	0	2	0	0	2	

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:	60
Number of distribution system valves end of year:	504
Number of distribution valves operated during year:	220

WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

- 625 - LAST YEAR THIS ACCOUNT INCREASED DUE TO UNUSUAL ELECTRICAL REPAIRS, IT IS BACK TO NORMAL THIS YEAR.
 - 651 - INCREASE IN MAINBREAK REPAIRS
 - 652 - INCREASE IN REPAIRS
 - 653 - LAST YEAR INCREASED DUE TO ADDITIONAL LABOR AND PARTS RELATED TO TESTING AND REPAIRS, BACK TO NORMAL THIS YEAR.
 - 654 - INCREASE IN REPAIRS
-

Water Utility Plant in Service (Page W-08)

ADDITIONS OF WELLS & SPRINGS, \$62,023; PUMP HOUSE, \$131,627; AND ELECTRIC PUMP & EQUIP, \$36,229 WERE FINANCED THROUGH CONTRIBUTIONS FROM THE CITY RECORDED AS CWIP IN 1999 AND MOVED TO FIXED ASSETS IN 2000.

ADDITIONS OF HYDRANTS WAS FINANCED BY THE CITY, \$26,240; UTILITY, \$14,986 AND BY GRANTS OF \$1,795, THE UTILITY ALSO RETIRED 5 METERS AT A COST OF \$781 PER UNIT.

THE UTILITY PURCHASED A 136 VARIOUS SIZED METERS AND RETIRED 178 AT A UNIT COST OF \$75

Water Mains (Page W-15)

THE ADDITIONS OF MAINS WERE FINANCED BY THE UTILITY, \$88,596; CITY, \$239,818; CUSTOMERS \$8,667; AND BY GRANTS FOR \$15,090.

Water Services (Page W-16)

ADDITIONAL SERVICES WERE FINANCED BY THE UTILITY, \$4,262; CITY, \$708; CUSTOMERS, \$24,696; AND BY GRANTS FOR \$267.

Meters (Page W-17)

ADJUSTMENTS ARE DUE TO PRIOR YEAR ERROR IN REPORTING AND MISCLASSIFICATION
