Class AB



# WATER, ELECTRIC, OR JOINT UTILITY ANNUAL REPORT

OF

#### FOND DU LAC WATER UTILITY

PO BOX 150 FOND DU LAC, WI 54936-0150

For the Year Ended: DECEMBER 31, 2020

TO

#### PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

Filed: 06/01/2021 Refiled: 09/30/2021 Water Service Started Date: 01/01/1910

DNR Public Water System ID: 42004699

Safe Drinking Water Information System (SDWIS) Total Population Served: 42000

I *David J Lisk*, *Senior Accountant* of *FOND DU LAC WATER UTILITY*, certify that I 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.

Date Signed: 9/30/2021

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#### **Identification and Ownership - Contacts**

#### Utility employee in charge of correspondence concerning this report

Name: DAVID J LISK

Title: SENIOR ACCOUNTANT

Mailing Address: PO BOX 150

FOND DU LAC, WI 54936-0150

Phone: (920) 322-3454 Email Address: dlisk@fdl.wi.gov

#### Accounting firm or consultant preparing this report (if applicable)

Name:

Title:

Mailing Address:

Phone:

Email Address:

#### Name and title of utility General Manager (or equivalent)

Name: TRAVIS KLOETZKE

Title: WATER UTILITY GENERAL MANAGER

Mailing Address: PO BOX 150

FOND DU LAC, WI 54936-0150

Phone: (920) 322-3682 Email Address: tkloetzke@fdl.wi.gov

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

Name: BRIAN T KOLSTAD

Title: CITY COUNCIL PRESIDENT

Mailing Address: PO BOX 150

FOND DU LAC, WI 54936-0150

Phone: (920) 322-3407 Email Address: bkolstad@fdl.wi.gov

#### Contact person for cybersecurity issues and events

Name: KATHRYN DUVENEK

Title: ITS DIRECTOR

Mailing Address: PO BOX 150

FOND DU LAC, WI 54936-0150

Phone: (920) 322-3603

Email Address: kduvenek@fdl.wi.gov

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#### **Identification and Ownership - Governing Authority and Audit Information**

#### **Utility Governing Authority**

Select the governing authority for this utility.

\_\_\_Reports to utility board/commission

\_x\_Reports directly to city/village council

#### **Audit Information**

Are utility records audited by individulas or firms other than utility employees? \_x\_Yes \_\_No

Date of most recent audit report: 07/31/2020

Period covered by most recent audit: January 1, 2019 - December 31, 2019

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

Name: BRYAN GRUNEWALD

Title: SHAREHOLDER

Organization Name: CLIFTONLARSONALLEN LLP

USPS Address: 712 RIVERFROM DR SUITE 301

City State Zip SHEBOYGAN, WI 53081

Telephone: (920) 803-3147

Email Address: bryan.grunewald@claconnect.com

#### **Report Preparation**

If an accounting firm or consultant assists with report preparation, select the type of assistance provided

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# **Identification and Ownership - Contract Operations**

#### Do you have any contracts?

Are any of the Utility's 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., utility billing is done by another entity)?

NO

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## **Workforce Diversity**

- g Whole numbers in the range of 0 . ÁJJLÁJJÁare acceptable values for this schedule. Please enter part time employees as a whole number, and use the Footnotes feature to provide information about how many staff are part-time employees.
- g Staff classification of various employment categories can vary from utility to utility. Use the Footnotes feature to provide information about how the utility defines these categories.

		Employee Count			
Category (a)	Total (b)	Management (c)	Executive Leadership (d)	Board of Directors (e)	_
Total Utility Employees	18	4	1	0	1
Women	3	1			_ 2
Minorities					3
Veterans	1				4

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#### **Income Statement**

Particulars (a)	This Year (b)	Last Year (c)
UTILITY OPERATING INCOME		
Operating Revenues (400)	12,281,921	12,864,021
"CdYf <b>Ur</b> jb[ '91 dYbgYg.		
Operation and Maintenance Expense (401-402)	3,790,832	3,893,624
Depreciation Expense (403)	2,876,569	2,844,798
Amortization Expense (404-407)	0	0
Taxes (408)	2,003,676	2,000,821
"HcHJ"CdYfUrjb[ '91 dYbgYg	8,671,077	8,739,243
"BYhCdYf <b>Urj</b> b[ ˈ₌b <b>W</b> ca Y	3,610,844	4,124,778
Income from Utility Plant Leased to Others (412-413)		
''I hj`]lmiCdYfUljb[ ˈቴbWċa Y	3,610,844	4,124,778
OTHER INCOME		
Income from Merchandising, Jobbing and Contract Work (415-416)	7,446	28,336
Income from Nonutility Operations (417)		
Nonoperating Rental Income (418)		
Interest and Dividend Income (419)	46,755	119,987
Miscellaneous Nonoperating Income (421)	0	5,201
"HchU"Ch∖Yf"±bWcaY	54,201	153,524
``HcHJ`±bWca Y	3,665,045	4,278,302
MISCELLANEOUS INCOME DEDUCTIONS		
Miscellaneous Amortization (425)	(39,766)	(39,766)
Other Income Deductions (426)	160,243	160,629
∵HchU`A]gWY`UbYcigʻ±bWcaY`8YXiW¶cbg	120,477	120,863
∷±bWca Y`6 YZcfY`±bhYfYgh7 \ Uf[ Yg	3,544,568	4,157,439
INTEREST CHARGES		
Interest on Long-Term Debt (427)	1,061,869	1,158,648
Amortization of Debt Discount and Expense (428)		
Amortization of Premium on DebtCr. (429)		23,717
Interest on Debt to Municipality (430)	0	0
Other Interest Expense (431)	0	0
Interest Charged to ConstructionCr. (432)		
"HchU" ±bhYfYgh7 \ Uf[ Yg	1,061,869	1,134,931
"BYhi⊫bWca Y	2,482,699	3,022,508
EARNED SURPLUS		
Unappropriated Earned Surplus (Beginning of Year) (216)	48,422,469	45,399,961
Balance Transferred from Income (433)	2,482,699	3,022,508
Miscellaneous Credits to Surplus (434)		
Miscellaneous Debits to SurplusDebit (435)		
Appropriations of SurplusDebit (436)		
Appropriations of Income to Municipal FundsDebit (439)		
"HchJ'I bUddfcdf]Uh/X'9UfbYX'Gi fd'i g'9bX'cZMYUf'fB%%Ł	50,905,168	48,422,469

#### **Income Statement Account Details**

- g 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.
- g Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.
- g If amount of Contributed Plant . ÁWater (421) does not match the total Additions During Year entered on Water Utility Plant in Service . ÁPlant Financed by Contributions, please provide a detailed explanation. Please see the help guide for more information.

Description (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)	
UTILITY OPERATING INCOME				
Operating Revenues (400)				
Derived	12,281,921		12,281,921	
Total (Acct. 400)	12,281,921	0	12,281,921	
Operation and Maintenance Expense (401-402)				
Derived	3,790,832		3,790,832	
Total (Acct. 401-402)	3,790,832	0	3,790,832	
Depreciation Expense (403)				
Derived	2,876,569		2,876,569	
Total (Acct. 403)	2,876,569	0	2,876,569	1
Amortization Expense (404-407)				1
Derived	0		0	1
Total (Acct. 404-407)	0	0	0	1
Taxes (408)				1
Derived	2,003,676		2,003,676	1
Total (Acct. 408)	2,003,676	0	2,003,676	1
TOTAL UTILITY OPERATING INCOME	3,610,844	0	3,610,844	1
OTHER INCOME				1
Income from Merchandising, Jobbing and Contract Work (415-416)				1
Derived	7,446	0	7,446	2
Total (Acct. 415-416)	7,446	0	7,446	2
Interest and Dividend Income (419)				2
INTEREST ON INVESTMENTS	46,477		46,477	2
INTEREST ON SPECIAL ASSESSMENTS	149		149	2
INTEREST ON WELL ESCROW ACCOUNTS	129		129	2
Total (Acct. 419)	46,755	0	46,755	2
Miscellaneous Nonoperating Income (421)				2
Contributed Plant - Water			0	2
Impact Fees - Water			0	2
Total (Acct. 421)	0	0	0	3
TOTAL OTHER INCOME	54,201	0	54,201	3
MISCELLANEOUS INCOME DEDUCTIONS				3
Miscellaneous Amortization (425)				3
Regulatory Liability (253) Amortization	(39,766)		(39,766)	3
Total (Acct. 425)	(39,766)	0	(39,766)	3
Other Income Deductions (426)				3
Depreciation Expense on Contributed Plant - Water		160,243	160,243	3
Total (Acct. 426)	0	160,243	160,243	3
TOTAL MISCELLANEOUS INCOME DEDUCTIONS	(39,766)	160,243	120,477	3

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#### **Income Statement Account Details**

- g 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.
- g Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.
- g If amount of Contributed Plant . ÁWater (421) does not match the total Additions During Year entered on Water Utility Plant in Service . ÁPlant Financed by Contributions, please provide a detailed explanation. Please see the help guide for more information.

Description (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)	
INTEREST CHARGES				
Interest on Long-Term Debt (427)				
Derived	1,061,869		1,061,869	
Total (Acct. 427)	1,061,869	0	1,061,869	
Interest on Debt to Municipality (430)				
Derived	0		0	
Total (Acct. 430)	0	0	0	
Other Interest Expense (431)				
Derived	0		0	
Total (Acct. 431)	0	0	0	
TOTAL INTEREST CHARGES	1,061,869	0	1,061,869	. ;
NET INCOME	2,642,942	(160,243)	2,482,699	. ;
EARNED SURPLUS				. ;
Unappropriated Earned Surplus (Beginning of Year) (216)				. ;
Derived	41,647,276	6,775,193	48,422,469	
Total (Acct. 216)	41,647,276	6,775,193	48,422,469	. ;
Balance Transferred from Income (433)				. ;
Derived	2,642,942	(160,243)	2,482,699	. ;
Total (Acct. 433)	2,642,942	(160,243)	2,482,699	. ;
UNAPPROPRIATED EARNED SURPLUS (END OF YEAR)	44,290,218	6,614,950	50,905,168	

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# Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)

Particulars (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)
Revenues					
Revenues (account 415)	7,446				7,446
Cost and Expenses of Merchandising, Jobbing and Contract Work (416)					
Cost of merchandise sold					0
Payroll					0
Materials					0
Taxes					0
Total costs and expenses	0	0	0	0	0
Net Income (or loss)	7,446	0	0	0	7,446

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## **Revenues Subject to Wisconsin Remainder Assessment**

- g Ü^][ˈo͡ˈsaææá∱^&^••æ'Át[Ásæá&`|ææ^Á^ç^}`^Á\*`àtó\*&óát[Á\*ã&t]•ðjÁ^{ æðjå^\Áæ••^••{ ^}oíţ`i•`æ)oát[Á\*ã ĒÁÛææáhÆJÎĒLÍÇŒÆæjåÁ\*ãĒÉ Admin. Code Ch. PSC 5.
- g If the sewer department is not regulated by the PSC, do not report sewer department in data column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Gas Utility (d)	Sewer Utility (Regulated Only (e)	Total (f)	
Total operating revenues	12,281,921				12,281,921	1
Less: interdepartmental sales	0				0	2
Less: interdepartmental rents	0				0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)					0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 -or-Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained	(29,379)				(29,379)	5
Revenues subject to Wisconsin Remainder Assessment	12,311,300	0	0	0	12,311,300	6

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### **Distribution of Total Payroll**

- g Amounts charged to Utility Financed and to Contributed Plant accounts should be combined and reported in plant or accumulated depreciation accounts.
- g Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- g 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.
- g Provide additional information in the schedule footnotes when necessary.
- $g \quad \, \text{Please see} \text{ the help guide for examples of how to break out shared costs.}$

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	808,226	95,857	904,083	
Electric operating expenses			0	
Gas operating expenses			0	
Heating operating expenses			0	
Sewer operating expenses			0	
Merchandising and jobbing			0	
Other nonutility expenses			0	
Water utility plant accounts			0	
Electric utility plant accounts			0	
Gas utility plant accounts			0	
Heating utility plant accounts			0	
Sewer utility plant accounts			0	
Accum. prov. for depreciation of water plant			0	
Accum. prov. for depreciation of electric plant			0	
Accum. prov. for depreciation of gas plant			0	
Accum. prov. for depreciation of heating plant			0	
Accum. prov. for depreciation of sewer plant			0	
Clearing accounts	95,857	(95,857)	0	
All other accounts			0	
Total Payroll	904,083	0	904,083	2

#### **Full-Time Employees (FTE)**

- g 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 hundredth. If an employee works part time for more than one industry then determine FTE based on estimate of hours worked per industry.
- g 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 .35 for electric, .30 for water and .20 for sewer.

Industry (a)	FTE (b)
Water	19.6
Electric	
Gas	
Sewer	

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#### **Balance Sheet**

Assets and Othe Debits (a)	Balance End of Year (b)	Balance First of Year (c)
ASSESTS AND OTHER DEBITS	. ,	,,
UTILITY PLANT		
Utility Plant (101)	122,266,948	119,785,414
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (111)	44,654,363	41,862,112
Utility Plant Acquisition Adjustments (117-118)	0	(
Other Utility Plant Adjustments (119)	0	C
"BYhil hj`]hmiD`Ubh	77,612,585	77,923,302
OTHER PROPERTY AND INVESTMENTS		
Nonutility Property (121)	76,138	76,138
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	(
Investment in Municipality (123)	0	(
Other Investments (124)	109,687	59,962
Sinking Funds (125)	4,155,677	4,192,094
Depreciation Fund (126)	0	(
Other Special Funds (128)	0	(
¨HchU˙Ch∖Yf˙DfcdYfhmiUbX˙±bjYghaYbhg	4,341,502	4,328,194
CURRENT AND ACCRUED ASSETS		
Cash (131)	932,868	1,843,573
Special Deposits (134)	90,116	89,986
Working Funds (135)	0	(
Temporary Cash Investments (136)	0	(
Notes Receivable (141)	0	(
Customer Accounts Receivable (142)	1,837,270	1,905,488
Other Accounts Receivable (143)	22,017	13,877
Accumulated Provision for Uncollectible AccountsCr. (144)	0	(
Receivables from Municipality (145)	130,520	115,088
Plant Materials and Operating Supplies (154)	596,078	610,882
Merchandise (155)	0	(
Other Materials and Supplies (156)	0	(
Stores Expense (163)	0	(
Prepayments (165)	28	56
Interest and Dividends Receivable (171)	99	199
Accrued Utility Revenues (173)	1,760,876	1,867,471
Miscellaneous Current and Accrued Assets (174)	0	(
"HchJ'7i ffYbh'UbX'5 WWi YX'5 ggYhg	5,369,872	6,446,620
DEFERRED DEBITS		
Unamortized Debt Discount and Expense (181)	0	(
Extraordinary Property Losses (182)	0	(
Preliminary Survey and Investigation Charges (183)	0	(
Clearing Accounts (184)	0	(
Temporary Facilities (185)	0	(
Miscellaneous Deferred Debits (186)	700,513	779,200
"HctU'8 YZYffYX'8 YV]hg	700,513	779,200
"HCH5 @5 GG9 HG'5 B8 'CH<9 F'8 96 ± HG	88,024,472	89,477,316

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#### **Balance Sheet**

Liabilities and Othe Credits (a)	Balance End of Year (b)	Balance First of Year (c)
LIABILITIES AND OTHER CREDITS		
PROPRIETARY CAPITAL		
Capital Paid in by Municipality (200)	3,909,796	3,909,796
Appropriated Earned Surplus (215)	0	0
Unappropriated Earned Surplus (216)	50,905,168	48,422,469
՝՝HctՄ՝Dfcdf]YfUfm7 Ud]fՄ	54,814,964	52,332,265
LONG-TERM DEBT		
Bonds (221)	14,700,000	16,550,000
Advances from Municipality (223)	0	0
Other Long-Term Debt (224)	14,947,243	16,714,073
¨HchJ˙@cb[ !HYfa ˙8 YVh	29,647,243	33,264,073
CURRENT AND ACCRUED LIABILITIES		
Notes Payable (231)	0	0
Accounts Payable (232)	249,212	552,137
Payables to Municipality (233)	0	0
Customer Deposits (235)	1,600	1,600
Taxes Accrued (236)	1,974,522	2,021,193
Interest Accrued (237)	277,532	306,172
Tax Collections Payable (241)	0	0
Miscellaneous Current and Accrued Liabilities (242)	134,934	380,797
"HchU"7 iffYbhUbX'5 WWNiYX'@[UV]"]h]Yg	2,637,800	3,261,899
DEFERRED CREDITS		
Unamortized Premium on Debt (251)	63,245	86,962
Customer Advances for Construction (252)	120,541	50,000
Other Deferred Credits (253)	740,679	482,117
"HctU'8 YZYffYX'7 fYX]tg	924,465	619,079
OPERATING RESERVES		
Property Insurance Reserve (261)	0	0
Injuries and Damages Reserve (262)	0	0
Pensions and Benefits Reserve (263)	0	0
Miscellaneous Operating Reserves (265)	0	0
՝՝HctՄ՝CdYf <b>Utj</b> b[ ˈFYgYfj Yg	0	0
"HCH5 @@56=@H=9G'5B8 CH<9F'7F98±HG	88,024,472	89,477,316

# **Net Utility Plant**

g 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)	Electric (c)	Gas (d)	Sewer (e)
First of Year			•	
Total Utility Plant - First of Year	119,785,414	0	0	0
	119,785,414	0	0	0
Plant Accounts				
Utility Plant in Service - Financed by Utility Operations or by the Municipality (101.1)	112,447,241			
Utility Plant in Service - Contributed Plant (101.2)	9,819,707			
Utility Plant Purchased or Sold (102)				
Utility Plant Leased to Others (104)				
Property Held for Future Use (105)				
Completed Construction not Classified (106)				
Construction Work in Progress (107)				
Total Utility Plant	122,266,948	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 (111.1)	41,773,707			
Accumulated Provision for Depreciation of Utility Plant in Service - Contributed Plant (111.2)	2,880,656			
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)				
Accumulated Provision for Depreciation of Property Held for Future Use (113)				
Accumulated Provision for Amortization of Utility Plant in Service (114)				
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)				
Accumulated Provision for Amortization of Property Held for Future Use (116)				
Total Accumulated Provision	44,654,363	0	0	0
Accumulated Provision for Depreciation and Amortization				
Utility Plant Acquisition Adjustments (117)				
Accumulated Provision for Amortization of Utility Plant Acquisition Adjustments (118)				
Other Utility Plant Adjustments (119)				
Total Other Utility Plant Accounts	0	0	0	0
Net Utility Plant	77,612,585	0	0	0

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# Accumulated Provision for Depreciation of Utility Plant on Utility Plant Financed by Utility Operations or by the Municipality (Acct. 111.1)

Depreciation Accruals (Credits) during the year (111.1):

- g Report the amounts charged in the operating sections to Depreciation Expense (403).
- $\ensuremath{\mathtt{g}}$   $\ensuremath{\mathtt{If}}$  sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- g 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.
- g Report all other accruals charged to other accounts, such as to clearing accounts.

Description (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)
Balance First of Year (111.1)	39,037,028	0	0	0	39,037,028
Credits during year					
Charged Depreciation Expense (403)	2,876,569				2,876,569
Depreciation Expense on Meters Charged to Sewer	198,815				198,815
Salvage	0				0
Total credits	3,075,384	0	0	0	3,075,384
Debits during year					
Book Cost of Plant Retired	267,531				267,531
Cost of Removal	71,174				71,174
Total debits	338,705	0	0	0	338,705
Balance end of year (111.1)	41,773,707	0	0	0	41,773,707

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# Accumulated Provision for Depreciation of Utility Plant on Contributed Plant in Service (Acct. 111.2)

Depreciation Accruals (Credits) during the year (111.2):

- g Report the amounts charged in the operating sections to Other Income Deductions (426).
- g If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- g 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.
- g Report all other accruals charged to other accounts, such as to clearing accounts.

Description (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)
Balance First of Year (111.2)	2,825,084	0	0	0	2,825,084
Credits during year					
Charged Other Income Deductions (426)	160,243				160,243
Depreciation Expense on Meters Charged to Sewer					0
Salvage	0				0
Total credits	160,243	0	0	0	160,243
Debits during year					
Book Cost of Plant Retired	53,918				53,918
Cost of Removal	50,753				50,753
Total debits	104,671	0	0	0	104,671
Balance end of year (111.2)	2,880,656	0	0	0	2,880,656

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# **Net Nonutility Property (Accts. 121 & 122)**

- g Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- g Other items may be grouped by classes of property.
- g 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
Cost of Test Wells	71,971			71,971
USGS Wells	4,167			4,167
Total Nonutility Property (121)	76,138	0	0	76,138
Less accum. prov. depr. & amort. (122)	0			0
Net Nonutility Property	76,138	0	0	76,138

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# Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)

Description (a)	Amount (b)
Balance first of year	0
Additions	
Provision for uncollectibles during year	0
Collection of accounts previously written off: Utility Customers	0
Collection of accounts previously written off: Others	0
Total Additions	0
Accounts Written Off	
Accounts written off during the year: Utility Customers	0
Accounts written off during the year: Others	0
Total Accounts Written Off	0
Balance End of Year	0

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# **Materials and Supplies**

Account (a)	Generation (b)	Transmission (d)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							1
Fuel (151)					0	0	2
Fuel stock expenses (152)					0	0	3
Plant mat. & oper. sup. (154)					0	0	4
Total Electric Utility	(	0	0		0 0	0	5

Account	Total End of Year	Amount Prior Year
Electric utility total	0	0
Water utility (154)	596,078	610,882
Sewer utility (154)		
Heating utility (154)		
Gas utility (154)		
Merchandise (155)		
Other materials & supplies (156)		
Stores expense (163)		
Total Material and Supplies	596,078	610,882

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# Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)

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

#### Written Off During Year

Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)
Unamortized debt discount & expense (181)			
None			
Total	0		0
Unamortized premium on debt (251)			
\$4,325,000 REVENUE BONDS	5,042	429	13,445
\$5,275,000 REVENUE BONDS	18,675	429	49,800
None			
Total	23,717		63,245

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# 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.

	Description (a)	Amount (b)
Balance first of year		3,909,796
Balance end of year		<b>3,909,796</b> 2

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# Bonds (Acct. 221)

- g Report information required for each separate issue of bonds.
- g If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- g Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.
- g Enter interest rates in decimal form. For example, enter 6.75% as 0.0675

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
\$11,650,000 WATER WORKS SYSTEM REVENUE BONDS	03/01/2010	09/01/2029	4.63%	8,475,000	1
\$4,325,000 WATER WORKS SYSTEM REVENUE BONDS	10/01/2013	09/01/2023	3.05%	875,000	2
\$5,275,000 WATER WORKS SYSTEM REVENUE BOND	07/09/2014	09/01/2023	3.30%	2,150,000	3
\$6,025,000 WATER WORKS SYSTEM REVENUE BONDS	10/01/2011	09/01/2029	4.03%	3,200,000	4
Total				14,700,000	5

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## **Notes Payable & Miscellaneous Long-Term Debt**

- g Report each class of debt included in Accounts 223, 224 and 231.
- g Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- $g \hspace{0.5cm} \hbox{ If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.} \\$
- g Enter interest rates in decimal form. For example, enter 6.75% as 0.0675

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)
Other Long-Term Debt (224)				
2008 SAFE DRINKING WATER LOAN	01/01/2008	05/01/2027	2.37%	9,177,745
2010 SAFE DRINKING WATER LOAN	01/01/2010	05/01/2029	2.20%	5,769,498
Total for Account 224				14,947,243

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# Taxes Accrued (Acct. 236)

Description (a)	Amount (b)
Balance first of year	2,021,193
Charged water department expense	2,003,676
Charged electric department expense	
Charged gas department expense	
Charged sewer department expense	94,524
otal accruals and other credits	2,098,200
County, state and local taxes	2,021,190
Social Security taxes	110,057
PSC Remainder Assessment	13,624
Gross Receipts Tax	
Total payments and other debits	2,144,871
Balance end of year	1,974,522

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# Interest Accrued (Acct. 237)

- g Report below interest accrued on each utility obligation.
- g Report customer deposits under account 235.

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)	0	0	0	0
\$11,650,000 REVENUE BONDS	139,554	411,996	418,663	132,887
\$4,325,000 REVENUE BONDS	16,666	45,000	50,000	11,666
\$5,275,000 REVEUNUE BONDS	35,916	100,500	107,750	28,666
\$6,025,000 REVENUE BONDS	49,898	146,777	149,694	46,981
Subtotal Bonds (221)	242,034	704,273	726,107	220,200
Advances from Municipality (223)	0	0	0	0
None				0
Subtotal Advances from Municipality (223)	0	0	0	0
Other Long-Term Debt (224)	0	0	0	0
2008 SAFE DRINKING WATER LOAN PROGRAM	40,878	226,457	231,158	36,177
2010 SAFE DRINKING WATER LOAN PROGRAM	23,260	131,139	133,244	21,155
Subtotal Other Long-Term Debt (224)	64,138	357,596	364,402	57,332
Notes Payable (231)	0	0	0	0
None				0
Subtotal Notes Payable (231)	0	0	0	0
Customer Deposits (235)	0	0	0	0
None				0
Subtotal Customer Deposits (235)	0	0	0	0
Total	306,172	1,061,869	1,090,509	277,532

#### **Balance Sheet Detail - Other Accounts**

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.

Description (a)	Balance End of Year (b)
Other Investments (124)	0
SPECIAL ASSESSMENTS	109,687
Total (Acct. 124)	109,687
Sinking Funds (125)	0
\$11,650,000 REVENUE BONDS	1,322,660
\$4,325,000 REVENUE BONDS	782,815
\$5,275,000 REVENUE BONDS	934,500
\$6,025,000 REVENUE BONDS	1,115,702
Total (Acct. 125)	4,155,677
Cash and Working Funds (131 )	0
Cash	932,868
Total (Acct. 131 )	932,868
Special Deposits (134)	0
WELL ESCROW ACCOUNTS	90,116
Total (Acct. 134)	90,116
Customer Accounts Receivable (142)	0
Water	1,837,270
Total (Acct. 142)	1,837,270
Other Accounts Receivable (143)	0
Sewer (Non-regulated)	
Merchandising, jobbing and contract work	
SALES OF MATERIALS OTHER THAN CUSTOMERS	22,017
Total (Acct. 143)	22,017
Receivables from Municipality (145)	0
CUSTOMER ACCOUNTS RECEIVABLE-DELINQUENT TAX ROLL	130,520
Total (Acct. 145)	130,520
Prepayments (165)	0
PREPAID PHONE REVIEW FEES	28
Total (Acct. 165)	28
Interest and Dividends Receivable (171)	0
Interest Receivable-Tax Roll	99
Total (Acct. 171)	99

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#### **Balance Sheet Detail - Other Accounts**

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.

Accrued Utility Revenues (173)	0
Unbilled Income	1,760,876
Total (Acct. 173)	1,760,876
Miscellaneous Deferred Debits (186)	0
Deferred Outflows - GASB 68	473,245
Deferred Outflows - GASB 68 OPEB	23,977
Regulatory Asset - GASB 68	203,291
Total (Acct. 186)	700,513
Accounts Payable (232 )	0
Accounts Payable	249,212
Total (Acct. 232)	249,212
Customer Deposits (235)	0
Customer Deposits for Hydrant Meters	1,600
Total (Acct. 235)	1,600
Miscellaneous Current and Accrued Liabilities (242)	0
Employee Benefit Accruals	134,934
Total (Acct. 242)	134,934
Customer Advances for Construction (252)	0
Customer Advances	120,541
Total (Acct. 252)	120,541
Other Deferred Credits (253)	0
Regulatory Liability	119,304
DEFERRED INFLOWS-GASB 68	609,439
SPECIAL ASSESSMENT LEVY	11,936
Total (Acct. 253)	740,679

#### **Balance Sheet Detail - Other Accounts**

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.

#### Balance Sheet Detail - Other Accounts (Page F-22)

Explain amounts in Accounts 143, 145 and/or 233 in excess of \$10,000. Provide a short list or detailed description, but do not use terms such as other revenues, general, miscellaneous, or repeat the account title.

Account 143 - General receivables that are unrelated to water billing.

Account 145 - This is a receivable for accounts owed to the Utility but were transferred to the tax roll for collection.

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#### **Return on Rate Base Computation**

- g The data used in calculating rate base are averages.
- g 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.
- g For municipal utilities, 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.
- g For private utilities, 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)	Gas (d)	Sewer (e)	Total (f)
Add Average					
Utility Plant in Service (101.1)	111,179,515				111,179,515
Materials and Supplies	603,480				603,480
Less Average					
Reserve for Depreciation (111.1)	40,405,367				40,405,367
Customer Advances for Construction					0
Regulatory Liability	139,187				139,187
Average Net Rate Base	71,238,441	0	0	0	71,238,441
Net Operating Income	3,610,844				3,610,844
Net Operating Income as a percent of Average Net Rate Base	5.07%	N/A	N/A	N/A	5.07%

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# Regulatory Liability - Pre-2003 Historical Accumulated Depreciation on Contributed Utility Plant (253)

Description (a)	Water (b)	Electric (c)	Gas (d)	Sewer (e)	Total (f)
Balance First of Year	159,070	0	0	0	159,070
Credits During Year					0
None					0
Charges (Deductions)					0
Miscellaneous Amortization (425)	39,766				39,766
Balance End of Year	119,304	0	0	0	119,304

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# **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

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# **Water Operating Revenues & Expenses**

Description (a)	This Year (b)	Last Year (c)
Operating Revenues - Sales of Water	(-)	(-)
Sales of Water (460-467)	11,955,231	12,535,875
Total Sales of Water	11,955,231	12,535,875
Other Operating Revenues		
Forfeited Discounts (470)	71,956	55,653
Rents from Water Property (472)	0	0
Interdepartmental Rents (473)	0	0
Other Water Revenues (474)	254,734	272,493
Total Other Operating Revenues	326,690	328,146
Total Operating Revenues	12,281,921	12,864,021
Operation and Maintenenance Expenses		
Source of Supply Expense (600-617)	254,246	229,724
Pumping Expenses (620-633)	817,269	1,045,186
Water Treatment Expenses (640-652)	309,436	217,906
Transmission and Distribution Expenses (660-678)	1,070,815	1,008,832
Customer Accounts Expenses (901-906)	354,808	364,026
Sales Expenses (910)	0	0
Administrative and General Expenses (920-932)	984,258	1,027,950
Total Operation and Maintenenance Expenses	3,790,832	3,893,624
Other Operating Expenses		
Depreciation Expense (403)	2,876,569	2,844,798
Amortization Expense (404-407)		
Taxes (408)	2,003,676	2,000,821
Total Other Operating Expenses	4,880,245	4,845,619
Total Operating Expenses	8,671,077	8,739,243
NET OPERATING INCOME	3,610,844	4,124,778

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#### **Water Operating Revenues - Sales of Water**

- g Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- g Report estimated gallons for unmetered sales.
- g Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified multifamily residential.
- g 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 of 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 (Account 461).
- g Report average number of individually-metered accounts (meters). The amount reported should be the average meter count. E.g. if a hospital has 5 meters, a total of 5 meters should be reported on this schedule in column b (Average No. of Customers).
- g Do not include meters or revenue billed under Schedule Am-1 (Additional Meter Rental Charge) in Account 461. Record revenues billed under Schedule Am-1 in Account 474.

Description (a)	Average No. Customer (b)	Thousand of Gallons of Water Sold (c)	Amount (d)	
Unmetered Sales to General Customers (460)				
Residential (460.1)				
Commercial (460.2)				
Industrial (460.3)				
Public Authority (460.4)				
Multifamily Residential (460.5)				
Irrigation (460.6)				
Total Unmetered Sales to General Customers (460)	0	0	0	
Metered Sales to General Customers (461)				
Residential (461.1)	14,258	538,112	5,944,405	
Commercial (461.2)	1,311	265,230	1,891,286	
Industrial (461.3)	67	219,666	1,159,339	
Public Authority (461.4)	97	67,461	406,631	
Multifamily Residential (461.5)	305	90,257	685,951	
Irrigation (461.6)				
Total Metered Sales to General Customers (461)	16,038	1,180,726	10,087,612	
Private Fire Protection Service (462)	295		180,069	
Public Fire Protection Service (463)	16,127		1,687,550	
Other Water Sales (465)				
Sales for Resale (466)	0	0	0	
Interdepartmental Sales (467)				
Total Sales of Water	32,460	1,180,726	11,955,231	

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## Sales for Resale (Acct. 466)

Use a separate line for each delivery point.

--- THIS SCHEDULE NOT APPLICABLE TO THIS UTILITY---

## **Other Operating Revenues (Water)**

- g Report revenues relating to each account and fully describe each item using other than the account title.
- g 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.
- g 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).

Description (a)	Amount (b)
Public Fire Protection Service (463)	
Amount billed (usually per rate schedule F-1 or Fd-1)	1,687,550
Wholesale fire protection billed	
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)	
Total Public Fire Protection Service (463)	1,687,550
Forfeited Discounts (470)	
Customer late payment charges	59,586
INTEREST ON DELINQUENT TAX ROLL	12,370
Total Forfeited Discounts (470)	71,956
Rents from Water Property (472)	
Rent of tower for cellular antennas	
Total Rents from Water Property (472)	0
Interdepartmental Rents (473)	
None	
Total Interdepartmental Rents (473)	0
Other Water Revenues (474)	
Return on net investment in meters charged to sewer department	59,196
CARES ACT - COVID	119
EXEMPTION & PRIVATE METER RENTAL	185,621
RECONNECTION CHARGE	1,120
WATER PERMITS	8,678
Total Other Water Revenues (474)	254,734

### **Other Operating Revenues (Water)**

- g Report revenues relating to each account and fully describe each item using other than the account title.
- g 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.
- g 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).

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

#### Explain all amounts in Account 474 in excess of \$10,000.

The \$59,196 is the return on net investment in meters charged to the sewer department.

The \$185,621 is for the rental of exempt and private meters.

Description (a)	Labor Expense (b)	Other Expense (c)	Total This Year (d)	Last Year (e)
SOURCE OF SUPPLY EXPENSES				
Operation Supervision and Engineering (600)	15,756	11,137	26,893	30,141
Operation Labor and Expenses (601)			0	2,521
Purchased Water (602)			0	0
Miscellaneous Expenses (603)		49	49	768
Rents (604)			0	0
Maintenance Supervision and Engineering (610)			0	3,362
Maintenance of Structures and Improvements (611)			0	0
Maintenance of Collecting and Impounding Reservoirs (612)			0	0
Maintenance of Lake, River and Other Intakes (613)			0	0
Maintenance of Wells and Springs (614)		227,304	227,304	192,932 *
Maintenance of Supply Mains (616)			0	0
Maintenance of Miscellaneous Water Source Plant (617)			0	0
Total Source of Supply Expenses	15,756	238,490	254,246	229,724
PUMPING EXPENSES				
Operation Supervision and Engineering (620)	17,781	1,973	19,754	16,064
Fuel for Power Production (621)			0	0
Power Production Labor and Expenses (622)			0	0
Fuel or Power Purchased for Pumping (623)		432,391	432,391	573,345 *
Pumping Labor and Expenses (624)	2,431	157	2,588	77,232 *
Expenses TransferredCredit (625)			0	0
Miscellaneous Expenses (626)		91,166	91,166	127,524 *
Rents (627)			0	0
Maintenance Supervision and Engineering (630)			0	6,035
Maintenance of Structures and Improvements (631)		15,798	15,798	34,401 *
Maintenance of Power Production Equipment (632)			0	0
Maintenance of Pumping Equipment (633)		255,572	255,572	210,585 *
Total Pumping Expenses	20,212	797,057	817,269	1,045,186
WATER TREATMENT EXPENSES				
Operation Supervision and Engineering (640)	1,174		1,174	0
Chemicals (641)		95,320	95,320	92,836
Operation Labor and Expenses (642)	83,608	70,053	153,661	84,711 *
Miscellaneous Expenses (643)	15,197	33,164	48,361	14,028 *
Rents (644)			0	0
Maintenance Supervision and Engineering (650)			0	5,797
Maintenance of Structures and Improvements (651)		21	21	7,671
Maintenance of Water Treatment Equipment (652)		10,899	10,899	12,863
Total Water Treatment Expenses	99,979	209,457	309,436	217,906
TRANSMISSION AND DISTRIBUTION EXPENSES				
Operation Supervision and Engineering (660)	97,899	21,426	119,325	90,235 *

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Description (a)	Labor Expense (b)	Other Expense (c)	Total This Year (d)	Last Year (e)
Storage Facilities Expenses (661)		19,430	19,430	10,393
Transmission and Distribution Lines Expenses (662)			0	0
Meter Expenses (663)		26,013	26,013	18,408
Customer Installations Expenses (664)		141,622	141,622	948 *
Miscellaneous Expenses (665)	7,257	18,502	25,759	82,241 *
Rents (666)			0	0
Maintenance Supervision and Engineering (670)			0	0
Maintenance of Structures and Improvements (671)		5,892	5,892	4,115
Maintenance of Distribution Reservoirs and Standpipes (672)	2,134		2,134	0
Maintenance of Transmission and Distribution Mains (673)	169,515	247,333	416,848	491,230
Maintenance of Services (675)	81,923	58,457	140,380	156,462
Maintenance of Meters (676)	103,162	17,258	120,420	102,260 *
Maintenance of Hydrants (677)	25,655	27,337	52,992	52,540
Maintenance of Miscellaneous Plant (678)			0	0
Total Transmission and Distribution Expenses	487,545	583,270	1,070,815	1,008,832
CUSTOMER ACCOUNTS EXPENSES				
Supervision (901)			0	0
Meter Reading Expenses (902)		1,215	1,215	2,775
Customer Records and Collection Expenses (903)	28,039	322,922	350,961	354,621
Uncollectible Accounts (904)		2,134	2,134	5,016
Miscellaneous Customer Accounts Expenses (905)			0	0
Customer Service and Informational Expenses (906)		498	498	1,614
Total Customer Accounts Expenses	28,039	326,769	354,808	364,026
SALES EXPENSES				
Sales Expenses (910)			0	0
Total Sales Expenses	0	0	0	0
ADMINISTRATIVE AND GENERAL EXPENSES				
Administrative and General Salaries (920)		196,326	196,326	233,867 *
Office Supplies and Expenses (921)		20,327	20,327	29,359
Administrative Expenses TransferredCredit (922)			0	0
Outside Services Employed (923)		170,383	170,383	129,253 *
Property Insurance (924)		21,142	21,142	19,206
Injuries and Damages (925)		69,905	69,905	65,769
Employee Pensions and Benefits (926)		292,099	292,099	307,517
Regulatory Commission Expenses (928)			0	0
Duplicate ChargesCredit (929)			0	0
Miscellaneous General Expenses (930)	156,695	34,347	191,042	227,623 *
Rents (931)		<u> </u>	0	0
Maintenance of General Plant (932)		23,034	23,034	15,356
Total Administrative and General Expenses	156,695	827,563	984,258	1,027,950

Description	Labor Expense	Other Expense	Total This Year	Last Year	
(a)	(b)	(c)	(d)	(e)	
TOTAL OPERATION AND MAINTENANCE EXPENSES	808.226	2.982.606	3.790.832	3.893.624	81

#### Water Operation & Maintenance Expenses (Page W-05)

Explain all This Year amounts that are more than 15% and \$10,000 higher or lower than the Last Year amount. Please see the help document for examples.

Maintenance of Wells and Springs (614DA AThe increase was due to well rehab projects conducted during 2020.

Fuel or Power Purchased for Pumping (623DÁ ÁThe Utility was able to find energy efficiencies during 2020. The Utility also worked with its energy provider to negotiate changes in its tariffs resulting in cost savings.

Pumping Labor and Expenses (624DÁ ÁThe decrease was due to a focus on pumping maintenance instead of water treatment maintenance in 2019 resulting in higher expenses.

Miscellaneous Expenses (626DA AThe Utility adjusted its accounting for miscellaneous expenses to more accurately classify costs.

Maintenance of Structures and Improvements (631 DÁ ÁThe decrease was due to a focus on pumping maintenance in 2019 resulting in higher expenses compared to 2020.

Maintenance and Pumping Expenses (633DÁ ÁThe change in this account was caused by an increase in charges for well rehab in 2020 compared to 2019.

Operation Labor and Expenses (6420\( \hat{A}\) The increase is due to a focus on pumping maintenance instead of water treatment maintenance in 2019. The Utility switched its focus back to water treatment maintenance in 2020.

Miscellaneous Expenses (643DA AThe increase was primarily caused by an increase in water testing fees due to the Utilityos 5 year composite water test.

Operation Supervision and Engineering (660DÁ ÁThe Utility experienced staff turnover in work crews handing transmission and distribution project. This resulted in an increased need for supervision during 2020. The Utility also focused on water main replacement projects during 2020.

Customer Installation Expenses (664DA AThe increase was caused by the Lead Service Replacement Program commencing in 2020.

Miscellaneous Expenses (665D\( \hat{A}\) The Utility completed less work on meters for transmission and distribution in 2020 than 2019.

Maintenance of Meters (676DÁ ÁThe Utility completed more meter change outs in 2020 than 2019.

Administrative and General Salaries (920DÁ ÁThe decrease in this account was caused by lower administrative charges charged by the city.

Outside Services Employed (923DA ÁThe Utility incurred more charges for utility location services in 2020 compared to 2019.

Miscellaneous General Expenses (930DÁ ÁDecrease in payroll from \$199k to \$157K. The Utility experienced staffing changes in the administrative department. A position went unfilled for a period of time. The employee that filled the position has a lower wage due to having less experience.

## Taxes (Acct. 408 - Water)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	This Year (b)	Last Year (c)	
Property Tax Equivalent	1,974,519	2,021,193	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department	94,524	98,036	2
Net Property Tax Equivalent	1,879,995	1,923,157	3
Social Security	110,057	65,247	4
PSC Remainder Assessment	13,624	12,417	5
Total Tax Expense	2,003,676	2,000,821	6

### Water Property Tax Equivalent - Detail

- g No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- g 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.
- g The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 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.
- 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.
- g Property Tax Equivalent Total

If the municipality has authorized a lower tax equivalent amount, the authorization description and date of the authorization must be l^][|c^å/sa/ka@/sa/^ka@/sa/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|/ka|c/|

COUNTY: FOND DU					
		PROPERTY TAX			
mills	0.000000	12. Local Tax Rat			
mills	5.776981	13. Combined Sc			
mills	9.460409	14. Other Tax Rat			
mills	8.583118	15. Total Local &			
mills	0.621709	16. Total Tax Rate			
mills	0.000000	17. Ratio of Loca			
mills	0.000000	18. Total Tax Net			
mills	24.442217	19. Net Local and			
mills	1.467362	20. Utility Plant, Ja			
mills	22.974855	21. Materials & Su			
	mills	mills 0.000000 mills 5.776981 mills 9.460409 mills 8.583118 mills 0.621709 mills 0.000000 mills 0.000000 mills 24.442217 mills 1.467362			

PROPERTY TAX EQUIVALENT CALCULATION	N	
12. Local Tax Rate	mills	9.460409
13. Combined School Tax Rate	mills	9.204827
14. Other Tax Rate - Local	mills	0.000000
15. Total Local & School Tax Rate	mills	18.665236
16. Total Tax Rate	mills	24.442217
17. Ratio of Local and School Tax to Total	dec.	0.763647
18. Total Tax Net of State Credit	mills	22.974855
19. Net Local and School Tax Rate	mills	17.544689
20. Utility Plant, Jan 1	\$	119,785,414
21. Materials & Supplies	\$	610,882
22. Subtotal	\$	120,396,296
23. Less: Plant Outside Limits	\$	4,793,720
24. Taxable Assets	\$	115,602,576
25. Assessment Ratio	dec.	0.973528
26. Assessed Value	\$	112,542,345
27. Net Local and School Tax Rate	mills	17.544689
28. Tax Equiv. Computed for Current Year	\$	1,974,519

PROPERTY TAX EQUIVALENT - TOTAL	
PROPERTY TAX EQUIVALENT CALCULATION	
1. Utility Plant, Jan 1	\$ 119,785,414
2. Materials & Supplies	\$ 610,882
3. Subtotal	\$ 120,396,296
4. Less: Plant Outside Limits	\$ 4,793,720
5. Taxable Assets	\$ 115,602,576
6. Assessed Value	\$ 112,542,345
7. Tax Equiv. Computed for Current Year	\$ 1,974,519
8. Tax Equivalent per 1994 PSC Report	\$ 424,278
9. Amount of Lower Tax Equiv. as Authorized by Municipality for Current Year (see notes)	\$
10. Tax Equivalent for Current Year (see notes)	\$ 1,974,519

### Water Utility Plant in Service - Plant Financed by Utility or Municipality

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.
- g The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- g PSC Uniform System of Accounts

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)
INTANGIBLE PLANT	• •	.,,			••
Organization (301)	686				686
Franchises and Consents (302)	0				0
Miscellaneous Intangible Plant (303)	0				0
Total Intangible Plant	686	0	0	0	686
SOURCE OF SUPPLY PLANT					
Land and Land Rights (310)	307,609				307,609
Structures and Improvements (311)	0				0
Collecting and Impounding Reservoirs (312)	0				0
Lake, River and Other Intakes (313)	0				0
Wells and Springs (314)	1,841,156				1,841,156
Supply Mains (316)	1,918,735				1,918,735
Other Water Source Plant (317)	0				0
Total Source of Supply Plant	4,067,500	0	0	0	4,067,500
PUMPING PLANT					
Land and Land Rights (320)	8,082				8,082
Structures and Improvements (321)	13,615,267	1,008			13,616,275
Other Power Production Equipment (323)	403,892				403,892
Electric Pumping Equipment (325)	5,941,820				5,941,820
Diesel Pumping Equipment (326)	28,252				28,252
Other Pumping Equipment (328)	28,964				28,964
Total Pumping Plant	20,026,277	1,008	0	0	20,027,285
WATER TREATMENT PLANT					
Land and Land Rights (330)	0				0
Structures and Improvements (331)	3,752,761				3,752,761
Sand or Other Media Filtration Equipment (332)	13,330,992				13,330,992
Membrane Filtration Equipment (333)	0				0
Other Water Treatment Equipment (334)	0				0
Total Water Treatment Plant	17,083,753	0	0	0	17,083,753
TRANSMISSION AND DISTRIBUTION PLANT					
Land and Land Rights (340)	69,856				69,856
Structures and Improvements (341)	0				0
Distribution Reservoirs and Standpipes (342)	10,507,628				10,507,628
Transmission and Distribution Mains (343)	38,254,480	1,956,101	68,156		40,142,425 *
Services (345)	6,993,258	525,874	10,940		7,508,192 *
Meters (346)	7,232,719	170,319	176,460		7,226,578 *

### Water Utility Plant in Service - Plant Financed by Utility or Municipality

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.
- g The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- g PSC Uniform System of Accounts

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)	
Hydrants (348)	2,099,727	136,741	11,975		2,224,493 *	
Other Transmission and Distribution Plant (349)	1,311				1,311	
Total Transmission and Distribution Plant	65,158,979	2,789,035	267,531	0	67,680,483	
GENERAL PLANT						
Land and Land Rights (389)	1,599				1,599	
Structures and Improvements (390)	116,050				116,050	
Office Furniture and Equipment (391)	29,286				29,286	
Computer Equipment (391.1)	160,527				160,527	
Transportation Equipment (392)	849,283	10,250			859,533	
Stores Equipment (393)	3,192				3,192	
Tools, Shop and Garage Equipment (394)	492,410				492,410	
Laboratory Equipment (395)	122				122	
Power Operated Equipment (396)	353,362	2,690			356,052	
Communication Equipment (397)	309,313				309,313	
SCADA Equipment (397.1)	1,164,816				1,164,816	
Miscellaneous Equipment (398)	94,634				94,634	
Total General Plant	3,574,594	12,940	0	0	3,587,534	
Total utility plant in service directly assignable	109,911,789	2,802,983	267,531	0	112,447,241	
Common Utility Plant Allocated to Water Department	0				0	
TOTAL UTILITY PLANT IN SERVICE	109,911,789	2,802,983	267,531	0	112,447,241	

### Water Utility Plant in Service - Plant Financed by Utility or Municipality

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.
- g The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- g PSC Uniform System of Accounts

#### Water Utility Plant in Service - Plant Financed by Utility or Municipality (Page W-08)

Additions for one or more accounts exceed \$50,000, please explain. If applicable, provide construction authorization and PSC docket number.

Transmission and Distribution Mains (343) - The majority of the main additions during the year were for the annual utility reconstruction which consisted of 11th St, Follett St, Military Rd, County V, N Main St, and Hazotte Ct.

Services (345) - The majority of the service additions during the year were for the annual utility reconstruction which consisted of 11th St, Follett St, Military Rd, County V, N Main St, and Hazotte Ct.

Meters (346) - The additions during the year were for meters that were purchased to replace old lead meters.

Hydrants (348) - The majority of the hydrant additions during the year were for the annual utility reconstruction which consisted of 11th St, Follett St, Military Rd, County V, N Main St, and Hazotte Ct.

#### Retirements for one or more accounts exceed \$50,000, please explain.

Meters (346) - The retirements were for broken and lead meters that were replaced with new meters.

Transmission and Distribution Mains (343) - The majority of the main retirements during the year were for the annual utility reconstruction which consisted of 11th St, Follett St, Military Rd, County V, N Main St, and Hazotte Ct.

### Water Utility Plant in Service - Plant Financed by Contributions

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.
- g The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- g PSC Uniform System of Accounts

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)
INTANGIBLE PLANT					
Organization (301)	0				0
Franchises and Consents (302)	0				0
Miscellaneous Intangible Plant (303)	0				0
Total Intangible Plant	0	0	0	0	0
SOURCE OF SUPPLY PLANT					
Land and Land Rights (310)	0				0
Structures and Improvements (311)	0				0
Collecting and Impounding Reservoirs (312)	0				0
Lake, River and Other Intakes (313)	0				0
Wells and Springs (314)	0				0
Supply Mains (316)	0				0
Other Water Source Plant (317)	0				0
Total Source of Supply Plant	0	0	0	0	0
PUMPING PLANT					
Land and Land Rights (320)	0				0
Structures and Improvements (321)	0				0
Other Power Production Equipment (323)	0				0
Electric Pumping Equipment (325)	0				0
Diesel Pumping Equipment (326)	0				0
Other Pumping Equipment (328)	0				0
Total Pumping Plant	0	0	0	0	0
WATER TREATMENT PLANT					
Land and Land Rights (330)	0				0
Structures and Improvements (331)	0				0
Sand or Other Media Filtration Equipment (332)	0				0
Membrane Filtration Equipment (333)	0				0
Other Water Treatment Equipment (334)	0				0
Total Water Treatment Plant	0	0	0	0	0
TRANSMISSION AND DISTRIBUTION PLANT					
Land and Land Rights (340)	0				0
Structures and Improvements (341)	0				0
Distribution Reservoirs and Standpipes (342)	0				0
Transmission and Distribution Mains (343)	7,631,139		40,234		7,590,905
Services (345)	1,671,814		6,363		1,665,451
Meters (346)	0				0

### Water Utility Plant in Service - Plant Financed by Contributions

- g All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (e), Adjustments.
- g Explain fully as a footnote the nature of all entries reported in Column (e), Adjustments.
- g For each account over \$50,000 (class AB) or \$25,000 (class C) or \$10,000 (class D), explain in the footnotes section the dollar additions and retirements. If applicable, the footnotes should cite construction authorization, complete with PSC docket number.
- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.
- g The treatment plant accounts have changed since 2008 and that they should confirm the dollar amounts are in the right account.
- g PSC Uniform System of Accounts

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments Increase or (Decrease) (e)	Balance End of Year (f)
Hydrants (348)	570,672		7,321		563,351
Other Transmission and Distribution Plant (349)	0				0
Total Transmission and Distribution Plant	9,873,625	0	53,918	0	9,819,707
GENERAL PLANT					
Land and Land Rights (389)	0				0
Structures and Improvements (390)	0				0
Office Furniture and Equipment (391)	0				0
Computer Equipment (391.1)	0				0
Transportation Equipment (392)	0				0
Stores Equipment (393)	0				0
Tools, Shop and Garage Equipment (394)	0				0
Laboratory Equipment (395)	0				0
Power Operated Equipment (396)	0				0
Communication Equipment (397)	0				0
SCADA Equipment (397.1)	0				0
Miscellaneous Equipment (398)	0				0
Total General Plant	0	0	0	0	0
Total utility plant in service directly assignable	9,873,625	0	53,918	0	9,819,707
Common Utility Plant Allocated to Water Department	0				0
TOTAL UTILITY PLANT IN SERVICE	9,873,625	0	53,918	0	9,819,707

## Water Accumulated Provision for Depreciation - Plant Financed by Utility or Municipality

- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- g If more than one depreciation rate is used, report the average rate in column (c).
- g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Year Ended: December 31, 2020

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
SOURCE OF SUPPLY PLANT									
Structures and Improvements (311)	0							0	2
Collecting and Impounding Reservoirs (312)	0							0	;
Lake, River and Other Intakes (313)	0							0	,
Wells and Springs (314)	1,134,434	2.90%	53,394					1,187,828	;
Supply Mains (316)	603,361	1.80%	34,537					637,898	(
Other Water Source Plant (317)	0							0	-
Total Source of Supply Plant	1,737,795		87,931	0	0		0	1,825,726	8
PUMPING PLANT									(
Structures and Improvements (321)	4,853,668	3.20%	435,689					5,289,357	10
Other Power Production Equipment (323)	348,463	4.40%	17,771					366,234	1
Electric Pumping Equipment (325)	3,812,392	4.40%	261,440					4,073,832	12
Diesel Pumping Equipment (326)	28,251	4.40%						28,251	13
Other Pumping Equipment (328)	28,964	4.40%						28,964	14
Total Pumping Plant	9,071,738		714,900	0	0		0	9,786,638	1
WATER TREATMENT PLANT									16
Structures and Improvements (331)	1,358,092	3.20%	120,088					1,478,180	17
Sand or Other Media Filtration Equipment (332)	6,532,002	3.30%	799,860					7,331,862	18
Membrane Filtration Equipment (333)	0							0	19
Other Water Treatment Equipment (334)	0							0	20
Total Water Treatment Plant	7,890,094		919,948	0	0		0	8,810,042	2
TRANSMISSION AND DISTRIBUTION PLANT									22
Structures and Improvements (341)	0							0	23
Distribution Reservoirs and Standpipes (342)	3,583,770	2.50%	199,645					3,783,415	2
Transmission and Distribution Mains (343)	6,335,211	1.30%	497,308	68,156	3,723			6,760,640	2
Services (345)	2,289,589	2.90%	202,804	10,940	59,246			2,422,207	26
Meters (346)	4,702,819	5.50%	397,800	176,460				4,924,159	2

## Water Accumulated Provision for Depreciation - Plant Financed by Utility or Municipality

- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- g If more than one depreciation rate is used, report the average rate in column (c).
- g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
Hydrants (348)	483,255	2.20%	46,194	11,975	8,205			509,269	28
Other Transmission and Distribution Plant (349)	1,311	5.00%						1,311	29
Total Transmission and Distribution Plant	17,395,955		1,343,751	267,531	71,174	(	0	18,401,001	30
GENERAL PLANT									31
Structures and Improvements (390)	86,570	2.90%	3,365					89,935	32
Office Furniture and Equipment (391)	29,286	5.80%						29,286	33
Computer Equipment (391.1)	160,526	26.70%						160,526	34
Transportation Equipment (392)	569,567	13.30%	49,483					619,050	35
Stores Equipment (393)	3,191	5.80%						3,191	36
Tools, Shop and Garage Equipment (394)	356,763	5.80%	28,560					385,323	37
Laboratory Equipment (395)	122	5.80%						122	38
Power Operated Equipment (396)	185,245	7.50%	24,100					209,345	39
Communication Equipment (397)	309,313	15.00%						309,313	40
SCADA Equipment (397.1)	1,164,816	9.20%						1,164,816	41
Miscellaneous Equipment (398)	76,046	5.80%	5,489					81,535	42
Total General Plant	2,941,445		110,997	0	0	(	0	3,052,442	43
Total accum. prov. directly assignable	39,037,027		3,177,527	267,531	71,174	(	0	41,875,849	44
Common Utility Plant Allocated to Water Department	0							0	45
TOTAL ACCUM, PROV, FOR DEPRECIATION	39,037,027		3,177,527	267,531	71,174	(	0	41,875,849	46

## Water Accumulated Provision for Depreciation - Plant Financed by Contributions

- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- g If more than one depreciation rate is used, report the average rate in column (c).
- g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
SOURCE OF SUPPLY PLANT									
Structures and Improvements (311)	0							0	•
Collecting and Impounding Reservoirs (312)	0							0	-
Lake, River and Other Intakes (313)	0							0	•
Wells and Springs (314)	0							0	•
Supply Mains (316)	0							0	•
Other Water Source Plant (317)	0							0	•
Total Source of Supply Plant	0		0	0	0		0	0	
PUMPING PLANT									•
Structures and Improvements (321)	0							0	-
Other Power Production Equipment (323)	0							0	-
Electric Pumping Equipment (325)	0							0	-
Diesel Pumping Equipment (326)	0							0	_
Other Pumping Equipment (328)	0							0	-
Total Pumping Plant	0		0	0	0		0	0	-
WATER TREATMENT PLANT									-
Structures and Improvements (331)	0							0	-
Sand or Other Media Filtration Equipment (332)	0							0	-
Membrane Filtration Equipment (333)	0							0	-
Other Water Treatment Equipment (334)	0							0	-
Total Water Treatment Plant	0		0	0	0		0	0	-
TRANSMISSION AND DISTRIBUTION PLANT									-
Structures and Improvements (341)	0							0	-
Distribution Reservoirs and Standpipes (342)	0							0	-
Transmission and Distribution Mains (343)	1,908,641	1.30%	99,205	40,234	2,745			1,964,867	-
Services (345)	768,691	2.90%	48,483	6,363	41,036			769,775	- :
Meters (346)	0							0	- :

## Water Accumulated Provision for Depreciation - Plant Financed by Contributions

- g Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- g If more than one depreciation rate is used, report the average rate in column (c).
- g Enter depreciation rates in decimal form. For example, enter 6.75% as 0.0675

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	Book Cost of Plant Retired (e)	Cost of Removal (f)	Salvage (g)	Adjustments Increase or (Decrease) (h)	Balance End of Year (i)	
Hydrants (348)	147,753	2.20%	12,555	7,321	6,972			146,015	28
Other Transmission and Distribution Plant (349)	0							0	29
Total Transmission and Distribution Plant	2,825,085		160,243	53,918	50,753	0	0	2,880,657	30
GENERAL PLANT									31
Structures and Improvements (390)	0							0	32
Office Furniture and Equipment (391)	0							0	33
Computer Equipment (391.1)	0							0	34
Transportation Equipment (392)	0							0	35
Stores Equipment (393)	0							0	36
Tools, Shop and Garage Equipment (394)	0							0	37
Laboratory Equipment (395)	0							0	38
Power Operated Equipment (396)	0							0	39
Communication Equipment (397)	0							0	40
SCADA Equipment (397.1)	0							0	41
Miscellaneous Equipment (398)	0							0	42
Total General Plant	0		0	0	0	0	0	0	43
Total accum. prov. directly assignable	2,825,085		160,243	53,918	50,753	0	0	2,880,657	44
Common Utility Plant Allocated to Water Department	0							0	45
TOTAL ACCUM, PROV, FOR DEPRECIATION	2,825,085		160,243	53,918	50,753	0	0	2,880,657	46

## **Age of Water Mains**

**Feet of Main** Pipe Size pre-1900 1901-1920 1920-1940 1941-1960 1961-1970 1971-1980 1981-1990 1991-2000 2001-2010 2011-2020 Total (b) (f) (i) (a) (c) (d) (e) (g) (h) (j) (k) (I) 2.000 58 58 2 3.000 1,150 1,150 0 147 17,512 3 4.000 618 4,845 10,602 459 420 46 320 55 6.000 23,924 22,151 68,912 55,462 18,443 20,688 17,730 17,371 11,791 7,025 263,497 8.000 15,153 10,315 22,204 50,486 29,389 44,739 23,294 68,191 89,164 53,446 406,381 5 10.000 2,298 1,036 2,462 3,585 12,398 3,965 12,469 19,160 11,330 2,663 71,366 6 12.000 39 28,534 27,479 46,806 82,210 22,527 277,433 7 3,012 3,136 7,115 56,575 14.000 585 3.009 45 1,708 146 1,509 187 39 671 7,899 8 16.000 4,175 443 2,714 22,870 18,963 5,937 55,102 9 18.000 2,298 2,344 10 10 36 20.000 1,080 718 39 46 2,644 15,370 4 19,901 11 24.000 20 1.821 3.542 226 12 443 967 7,019 13 30.000 4,773 4,773 Total 42.617 44,368 117,107 108.461 99.962 97.509 114.180 212.905 203.995 93.331 1,134,435 14

Describe source of information used to develop data:

WATER UTILITY RECORED STORED IN A GEOGRAPHIC INFORMATION SYSTEM (GIS)

## **Sources of Water Supply - Statistics**

- q For Raw Water Withdrawn, use metered volume of untreated water withdrawn from the source.
- g For Finished Water Pumped, use metered volume of water pumped, adjusted for known meter errors. Describe known meter errors in Notes Section.
- g If Finished Water is not metered, use Raw Water Withdrawn and subtract estimated water used in treatment.

			Sources of Water	Supply (000's gal	)		Total Gallons	
	Raw Witho	Water Irawn		d Water nped		ed Water orted)	Entering Distribution	
Month (a)	Ground Water (b)	Surface Water (c)	Ground Water (d)	Surface Water (e)	Ground Water (f)	Surface Water (g)	System (h)	
January	128,494		125,558				125,558	1
February	119,961		117,254				117,254	2
March	122,019		118,992				118,992	3
April	115,935		112,954				112,954	4
May	131,391		127,592				127,592	5
June	136,017		130,812				130,812	6
July	145,086		137,075				137,075	7
August	141,450		136,748				136,748	8
September	126,928		124,188				124,188	9
October	131,504		127,492				127,492	10
November	121,097		117,369				117,369	11
December	124,591		116,922				116,922	12
TOTAL	1,544,473	0	1,492,956	0	0	0	1,492,956	13

## **Water Audit and Other Statistics**

Description (a)	Value (b)
WATER AUDIT STATISTICS	
Finished Water pumped or purchased (000s)	1,492,956
Less: Gallons (000s) sold to wholesale customers (exported water)	0
Subtotal: Net gallons (000s) entering distribution system	1,492,956
Less: Gallons (000s) sold to retail customers (billed, metered)	1180726
Less: Gallons (000s) sold to retail customers (billed, unmetered)	0
Gallons (000s) of Non-Revenue Water	312,230
Gallons (000s) of unbilled-metered (including customer use to prevent freezing)	74,915
Gallons (000s) of unbilled-unmetered (including unmetered flushing, fire protection)	67,543
Subtotal: Unbilled Authorized Consumption	142,458
Total Water Loss	169,772
Gallons (000s) estimated due to unauthorized consumption (includes theft) default option	·
Gallons (000s) estimated due to data and billing errors	
Gallons (000s) estimated due to customer meter under-registration	11,380
Subtotal Apparent Losses	11,380
Gallons (000s) estimated due to reported leakage (mains, services, hydrants, overflows)	17,828
Gallons (000s) estimated due to unreported and background leakage	140,564
Subtotal Real Losses (leakage)	158,392
Non-Revenue Water as percentage of net water supplied	21%
Total Water Loss as percentage of net water supplied	11%
OTHER STATISTICS	
Maximum gallons (000s) pumped by all methods in any one day during reporting year	5,729
Date of maximum	08/26/2020
Cause of maximum	
PÕPÄÖÒT ŒPÖÃÖÝÔÒÙÙŒ\ÒÆPÒŒVÁJ€»É	
Minimum gallons (000s) pumped by all methods in any one day during reporting year	2,973
Date of minimum	01/25/2020
Total KWH used by the utility (including pumping, treatment facilities and other utility operations)	5,682,734
If water is purchased:	
Vendor Name	
Point of Delivery	
Source of purchased water	
Vendor Name (2)	
Point of Delivery (2)	
Source of purchased water (2)	
Vendor Name (3)	
Point of Delivery (3)	
Source of purchased water (3)	
Number of main breaks repaired this year	55
Number of service breaks repaired this year	29

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## **Sources of Water Supply - Well Information**

- g Enter characteristics for each of the utility of functional wells (regardless of whether it is 🐿 service 🎝 or not).
- g Do not include abandoned wells on this schedule.
- g All abandoned wells should be retired from the plant accounts and no longer listed in the utilitys annual report.
- g Abandoned wells should be permanently filled and sealed per Wisconsin Administrative codes Chapters NR811 and NR812.

Utility Name/ID for Well (a)	DNR Well ID (b)	Depth (feet) (c)	Casing Diameter (inches) (d)	Yield Per Day (gallons) (e)	In Service? (f)	
101 N MACY STREET	12	745	15	1,584,000	Yes	1
1445 S HICKORY STREET	18	989	19	720,000	Yes	2
169 BISCHOFF STREET	10	885	20	1,116,000	Yes	3
1822 MORRIS STREET	16	970	19	541,440	Yes	4
1995 S HICKORY STREET	17	1,025	14	648,000	Yes	5
243 E ARNDT STREET	26	816	18	936,000	Yes	6
285 W ARNDT STREET	11	760	15	1,152,000	Yes	7
464 E JOHNSON STREET	14	835	12	576,000	Yes	8
53 W BANK STREET	15	825	15	1,008,000	Yes	9
610 N ROLLING MEADOWS DRIVE	21	783	17	504,000	Yes	10
641 MOHAWK DR	27	824	17	620,000	Yes	11
648 N MAIN STREET	13	790	19	936,000	Yes	12
N4391 RIVER ROAD	25	1,140	15	1,008,000	Yes	13
N4784 RIVER ROAD	24	1,055	15	828,000	Yes	14
N5146 RIVER ROAD	23	965	15	1,008,000	Yes	15
N5386 RIVER ROAD	20	911	19	720,000	Yes	16
N5701 CTY HIGHWAY D	19	870	19	648,000	Yes	17
				14,553,440		18

## **Sources of Water Supply - Intake Information**

--- THIS SCHEDULE NOT APPLICABLE TO THIS UTILITY---

## **Pumping & Power Equipment**

			Pump				Actual Capacity (gpm) (g)         Year Installed (j)         Type (k)         Horse-power (l)           900         2008         Electric         60           900         2008         Electric         60           900         2008         Electric         60           900         2008         Electric         150           2,400         2008         Electric         150           2,400         2008         Electric         150           2,400         2008         Electric         60           750         2008         Electric         60           600         2008         Electric         60			
Identification (a)	Location (b)	Primary Purpose (c)	Primary Destination (d)	Year Installed (e)	Type (f)	Capacity (gpm)	Installed		power	
MCDERMOTT 1	464 E JOHNSON STREET	Booster	Distribution	2008	Centrifugal	900	2008	Electric	60	1
MCDERMOTT 2	464 E JOHNSON STREET	Booster	Distribution	2008	Centrifugal	900	2008	Electric	60	2
MCDERMOTT 3	464 E JOHNSON STREET	Booster	Distribution	2008	Centrifugal	900	2008	Electric	60	3
MERRILL 1	93 N MACY STREET	Booster	Distribution	2008	Centrifugal	2,400	2008	Electric	150	4
MERRILL 2	93 N MACY STREET	Booster	Distribution	2008	Centrifugal	2,400	2008	Electric	150	5
MERRILL 3	93 N MACY STREET	Booster	Distribution	2008	Centrifugal	2,400	2008	Electric	150	6
MERRILL 4	93 N MACY STREET	Booster	Distribution	2008	Centrifugal	2,400	2008	Electric	150	7
NORTHEAST 1	1641 E JOHNSON STEET	Booster	Distribution	2008	Centrifugal	750	2008	Electric	60	8
NORTHEAST 2	1641 E JOHNSON STREET	Booster	Distribution	2008	Centrifugal	750	2008	Electric	60	9
NORTHEAST 3	1641 E JOHNSON STREET	Booster	Distribution	2008	Centrifugal	750	2008	Electric	60	10
NORTHEAST 4	1641 E JOHNSON STREET	Booster	Distribution	2008	Centrifugal	750	2008	Electric	60	11
PIONEER 1	531 E PIONEER ROAD	Booster	Distribution	2008	Centrifugal	600	2008	Electric	20	12
PIONEER 2	531 E PIONEER ROAD	Booster	Distribution	2008	Centrifugal	600	2008	Electric	20	13
TROWBRIDGE 1	445 TROWBRIDGE DRIVE	Booster	Distribution	2008	Centrifugal	600	2008	Electric	20	14
TROWBRIDGE 2	445 TROWBRIDGE DRIVE	Booster	Distribution	2008	Centrifugal	600	2008	Electric	20	15
WELL 10	169 BISCHOFF STREET	Primary	Reservoir	2008	Submersible	775	2008	Electric	150	16
WELL 11	285 W ARNDT STREET	Primary	Reservoir	2018	Submersible	800	2018	Electric	125	17
WELL 12	101 N MACY STREET	Primary	Reservoir	2019	Submersible	1,100	2018	Electric	200	18
WELL 13	648 N MAIN STREET	Primary	Reservoir	2019	Submersible	650	2019	Electric	125	19
WELL 14	464 E JOHNSON STREET	Primary	Reservoir	2008	Vertical Turbine	400	2008	Electric	75	20
WELL 15	53 W BANK STREET	Primary	Reservoir	2009	Submersible	700	2009	Electric	100	21
WELL 16	1822 MORRIS STREET	Primary	Reservoir	2013	Vertical Turbine	350	1986	Electric	100	22
WELL 17	N5089 HICKORY ROAD	Primary	Reservoir	2020	Vertical Turbine	450	2008	Electric	125	23

# **Pumping & Power Equipment**

			Pump				Pump	Motor or Standby	Engine	
Identification (a)	Location (b)	Primary Purpose (c)	Primary Destination (d)	Year Installed (e)	Type (f)	Actual Capacity (gpm) (g)	Year Installed (j)	Type (k)	Horse- power (I)	
WELL 18	1445 S HICKORY STREET	Primary	Reservoir	2013	Vertical Turbine	500	2008	Electric	125	24
WELL 19	N5701 HIGHWAY 151	Primary	Reservoir	2020	Submersible	450	2020	Electric	125	25
WELL 20	N5386 RIVER ROAD	Primary	Reservoir	2017	Vertical Turbine	500	1991	Electric	125	26
WELL 21	610 N ROLLING MEADOWS DRIVE	Primary	Distribution	2018	Submersible	350	2016	Electric	75	27
WELL 23	N5146 RIVER ROAD	Primary	Reservoir	2018	Vertical Turbine	700	2008	Electric	200	28
WELL 24	N4784 RIVER ROAD	Primary	Reservoir	2015	Vertical Turbine	575	1993	Electric	150	29
WELL 25	N4391 RIVER ROAD	Primary	Reservoir	2009	Vertical Turbine	700	1993	Electric	150	30
WELL 26	243 E ARNDT STREET	Primary	Reservoir	2014	Submersible	650	2014	Electric	150	31
WELL 27	641 MOHAWK DR	Primary	Reservoir	2017	Submersible	675	2017	Electric	200	32

## Reservoirs, Standpipes and Elevated Tanks

g Enter elevation difference between highest water level in Standpipe or Elevated Tank, (or Reservoir only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Facility Name (a)	Facility ID Site Code (b)	Year Constructed (c)	Type (d)	Primary Material (e)	Elevation Difference in Feet (f)	Total Capacity In Gallons (g)	
MARTIN	1	1993	Elevated Tank	Steel	100	500,000	1
MCDERMOTT	2	1952	Reservoir	Concrete	15	1,000,000	2
MERRILL	3	2008	Reservoir	Concrete	35	2,000,000	3
MORRIS-A	4	1967	Reservoir	Concrete	15	1,500,000	4
NORTHEAST-A	5	1995	Reservoir	Concrete	24	500,000	5
NORTHWEST	6	2006	Elevated Tank	Steel	129	1,000,000	6
TROWBRIDGE	7	1988	Reservoir	Concrete	54	3,000,000	7
WHISPERING SPRINGS	8	2002	Elevated Tank	Steel	110	250,000	8

## **Water Treatment Plant**

Unit Description (a)	Year Constructed (b)	Rated Capacity (mgd) (c)	Disinfection (d)	Additional Treatment (e)	Fluoridated (f)	Point of Application (g)	Notes (h)	
MCDERMOTT TREATMENT PLANT	2008	0	_ Ultraviolet Light x Liquid Chlorine _ Gas Chlorine _ Ozone _ Other _ None	_ Flocculation/Sedimentation _ Sand Filtraton _ Activated Carbon Filtration _ Membrane Filtration x Iron Exchange x Iron/Manganese _ Nitrate Removal x Radium Removal _ Corrosion _ Other	No	CENTRAL FACILITIES		1
MERRILL	2008	7	_ Ultraviolet Light x Liquid Chlorine _ Gas Chlorine _ Ozone _ Other _ None	_ Flocculation/Sedimentation _ Sand Filtraton _ Activated Carbon Filtration _ Membrane Filtration x Iron Exchange x Iron/Manganese _ Nitrate Removal x Radium Removal Corrosion Other	No	CENTRAL FACILITIES		2
TROWBRIDGE TREATMENT PLANT	2008	7	_ Ultraviolet Light x Liquid Chlorine _ Gas Chlorine _ Ozone _ Other _ None	_ Flocculation/Sedimentation _ Sand Filtraton _ Activated Carbon Filtration _ Membrane Filtration x Iron Exchange x Iron/Manganese _ Nitrate Removal x Radium Removal _ Corrosion _ Other	No	CENTRAL FACILITIES		3
WELL 21 TREATMENT PLANT	2008	0	_ Ultraviolet Light x Liquid Chlorine _ Gas Chlorine _ Ozone _ Other _ None	_ Flocculation/Sedimentation _ Sand Filtraton _ Activated Carbon Filtration _ Membrane Filtration x Iron Exchange x Iron/Manganese _ Nitrate Removal x Radium Removal _ Corrosion _ Other	No	CENTRAL FACILITIES		4

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## **Water Treatment Plant**

### **Water Mains**

- g Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- g Explain all reported adjustments as a schedule footnote.
- g For main additions reported in column (e), as a schedule footnote:

Explain how the additions were funded.

Also report the amount assessed and the feet of main recorded under this method.

If installed by a developer, explain the basis of recording the cost of the additions, the total amount, and the feet of main recorded under this method.

g Report all pipe larger than Ï G-Án diameter in the Ï G-Ácategory.

				I	Number of Feet			
Pipe Material (a)	Main Function (b)	Diameter (inches) (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	
Other Metal	Distribution	2	58				58	1
PVC	Distribution	3	1,150				1,150	2
Other Metal	Distribution	4	17,199		25		17,174	3
PVC	Distribution	4	336				336	4
Ductile Iron, Lined (late 1960's to present)	Supply	6	5				5	5
Other Metal	Distribution	6	236,859		4,778		232,081	6
Other Plastic	Distribution	6	29,416	2,002			31,418	7
PVC	Supply	6	26				26	8
Ductile Iron, Lined (late 1960's to present)	Supply	8	1,074				1,074	9
Other Metal	Distribution	8	237,807		1,904		235,903	10
Other Plastic	Distribution	8	164,697	5,781			170,478	11
Other Plastic	Supply	8	4,128				4,128	12
Other Metal	Distribution	10	57,526		1,402		56,124	13
Other Metal	Supply	10	1,684				1,684	14
Other Plastic	Distribution	10	14,438	803			15,241	15
PVC	Supply	10	6,585				6,585	16
Asbestos-Cement (Transite)	Distribution	12	4,083				4,083	17
Ductile Iron, Lined (late 1960's to present)	Supply	12	12,454				12,454	18
Other Metal	Distribution	12	196,831		283		196,548	19
PVC	Distribution	12	73,239	3,565			76,804	20
PVC	Supply	12	4,996				4,996	21
HDPE	Distribution	14	664	3			667	22
Other Metal	Distribution	14	8,074		845		7,229	23
Other Metal	Supply	14	138				138	24
PVC	Supply	14	2				2	25
Ductile Iron, Lined (late 1960's to present)	Supply	16	5,990				5,990	26
Other Metal	Distribution	16	35,502		4		35,498	27
Other Plastic	Distribution	16	19,603				19,603	28
Ductile Iron, Lined (late 1960's to present)	Supply	18	15,332				15,332	29
Other Metal	Distribution	18	2,315		7		2,308	30
PVC	Distribution	18	29	7			36	31

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### **Water Mains**

- g Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- g Explain all reported adjustments as a schedule footnote.
- g For main additions reported in column (e), as a schedule footnote:

Explain how the additions were funded.

Also report the amount assessed and the feet of main recorded under this method.

If installed by a developer, explain the basis of recording the cost of the additions, the total amount, and the feet of main recorded under this method.

g Report all pipe larger than Ï GHÁn diameter in the Ï GHÁcategory.

					Number of Feet	t		
Pipe Material (a)	Main Function (b)	Diameter (inches) (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	
Ductile Iron, Lined (late 1960's to present)	Supply	20	2,688				2,688	3
Other Metal	Distribution	20	19,640		42		19,598	3
Other Plastic	Distribution	20	302				302	3
PVC	Supply	20	15				15	3
Other Metal	Distribution	24	6,051				6,051	3
PVC	Distribution	24	967				967	3
Ductile Iron, Lined (late 1960's to present)	Distribution	30	4,773				4,773	3
Total Within Municipality			1,186,676	12,161	9,290		1,189,547	3
Total Utility			1,186,676	12,161	9,290		1,189,547	4

#### **Water Mains**

- g Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- g Explain all reported adjustments as a schedule footnote.
- g For main additions reported in column (e), as a schedule footnote:

Explain how the additions were funded.

Also report the amount assessed and the feet of main recorded under this method.

If installed by a developer, explain the basis of recording the cost of the additions, the total amount, and the feet of main recorded under this method.

g Report all pipe larger than Ï GHÁn diameter in the Ï GHÁcategory.

#### Water Mains (Page W-21)

#### Added During Year total is greater than zero, please explain financing following the criteria listed in the schedule headnotes.

The additions were for property in new development and for reconstruction of existing mains. The new development additions are assessed to property owners when developed based upon the 2020 assessment ratio. The reconstruction was financed by cash from operations. There were no contributed assets during the year and only a small amount of contributed revenue from the assessment to property owners.

### **Utility-Owned Water Service Lines**

- g The utility's service line is the pipe from the main to and through the curb stop.
- g Explain all reported adjustments as a schedule footnote.
- g Report in column (h) the number of utility-owned service lines included in columns (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- g For service lines added during the year in column (d), as a schedule footnote:

Explain how the additions were financed.

If assessed against property owners, explain the basis of the assessments.

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 service lines recorded under this method.

If any were financed by application of Cz-1, provide the total amount recorded and the number of service lines recorded under this method.

g Report service lines separately by diameter and pipe materials.

Pipe Material (a)	Diameter (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)	NOT in Use at End of Year (h)	
Lead	0.750	2,949		125		2,824	388	
Copper	0.750	4,888		34		4,854	420	:
Other Plastic	0.750	6				6		;
Lead	1.000	19		1		18	4	4
Copper	1.000	2,760		9		2,751	237	
Other Plastic	1.000	2,406	24			2,430	33	(
Copper	1.250	2		1		1		7
Other Plastic	1.250	1,343	127			1,470	283	8
Lead	1.500	11		2		9	2	9
Copper	1.500	117		2		115	10	10
Other Plastic	1.500	54	3			57	7	1
Lead	2.000	6		1		5		12
Copper	2.000	283		4		279	44	13
Other Plastic	2.000	176	5			181	15	1
HDPE	3.000	1				1		1
Lined Cast Iron (mide-1950's to early 1970)	3.000	3				3	1	10
Ductile Iron, Lined (late 1960's to present)	4.000	47		1		46	7	1
PVC	4.000	18	1			19	2	18
Ductile Iron, Lined (late 1960's to present)	6.000	27				27	8	19
PVC	6.000	18	2			20	5	20
Ductile Iron, Lined (late 1960's to present)	8.000	7				7	3	2
PVC	8.000	2	2			4		2
PVC	10.000		1			1		23
PVC	12.000	1				1		2
Utility Total		15,144	165	180		15,129	1,469	2

### **Utility-Owned Water Service Lines**

- g The utility's service line is the pipe from the main to and through the curb stop.
- g Explain all reported adjustments as a schedule footnote.
- g Report in column (h) the number of utility-owned service lines included in columns (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- For service lines added during the year in column (d), as a schedule footnote:

Explain how the additions were financed.

If assessed against property owners, explain the basis of the assessments.

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 service lines recorded under this method.

If any were financed by application of Cz-1, provide the total amount recorded and the number of service lines recorded under this method.

q Report service lines separately by diameter and pipe materials.

#### **Utility-Owned Water Service Lines (Page W-22)**

#### Additions are greater than zero, please explain financing by following criteria listed in the schedule headnotes.

The additions were for property in new development and for reconstruction of existing services. The new development additions are assessed to property owners when developed based upon the 2020 assessment ratio. The reconstruction was financed by cash from operation. There were no contributed assets during the year and only a small amount of contributed revenue from the assessment to property owners.

Year Ended: December 31, 2020 Utility No. 2010 - Fond Du Lac Water Utility Page 1 of Schedule W-23

#### Meters

- g Include in Columns (b-f) meters in stock as well as those in service.
- g 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.
- g Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections
- Totals by size in Column (f) should equal same size totals in Column (s).
- g Explain all reported adjustments as schedule footnote.
- g Do not include station meters in the meter inventory used to complete these tables.

### **Number of Utility-Owned Meters**

### Classification of All Meters at End of Year by Customers

Size of Meter	First of Year	Added During Year	Retired During Year	Adjust. Increase or Decrease	End of Year	Tested During Year	Residential	Commercial	Industrial	Public Authority	Multifamily Residential	Irrigation	Wholesale	Inter-Departmental	Utility Use	Additional Meters	In Stock	Total	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(I)	(m)	(n)	(0)	(p)	(q)	(r)	(s)	
5/8	10,093	575	567	(32)	10,069	1,289	9,263	274	3	5	98				4	318	104	10,069	1
3/4	5,001	315	259	(23)	5,034	647	4,478	396	10	7	28				10	78	27	5,034	2
1	904	100	102	(3)	899	209	504	255	8	19	38				15	23	37	899	3
1 1/2	292	90	46	(46)	290	136	12	131	8	14	61				4	5	55	290	4
2	358	63	64	12	369	120	3	226	21	40	58				1	12	8	369	5
3	81	5	0		86	86		28	3	9	15					1	30	86	6
4	17		0		17	17		4	4	4	1					1	3	17	7
6	13	1	0		14	14		2	8						1		3	14	8
Total	16,759	1,149	1,038	(92)	16,778	2,518	14,260	1,316	65	98	299				35	438	267	16,778	9

#### 1. Indicate your residential meter replacement schedule:

Meters tested once every 10 years and replaced as needed

X All meters replaced within 20 years of installation

Other schedule as approved by PSC

#### 2. Indicate the method(s) used to read customer meters

Manually - inside the premises or remote register

Automatic meter reading (AMR), drive or walk by technology, wand or touchpad

X Advanced Metering Infrastructure (AMI) - fixed network (# of meter: 16778)

Other

### **Meters**

- g Include in Columns (b-f) meters in stock as well as those in service.
- g 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.
- g Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections
- g Totals by size in Column (f) should equal same size totals in Column (s).
- g Explain all reported adjustments as schedule footnote.
- g Do not include station meters in the meter inventory used to complete these tables.

Year Ended: December 31, 2020 Utility No. 2010 - Fond Du Lac Water Utility Page 3 of Schedule W-23

#### **Meters**

- g Include in Columns (b-f) meters in stock as well as those in service.
- g 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.
- q Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections
- g Totals by size in Column (f) should equal same size totals in Column (s).
- g Explain all reported adjustments as schedule footnote.
- g Do not include station meters in the meter inventory used to complete these tables.

#### Meters (Page W-23)

Adjustments are nonzero for one or more meter sizes, please explain.

The adjustments in 2020 were corrections from 2019.

**General Footnote** 

Residential Meters larger than 2 inches are unusual, please explain.

We have 2" meters in place in residential settings providing water for sprinkler systems. These are in large house, large lot situations per specs by builders.

### **Hydrants and Distribution System Valves**

g Distinguish between fire and flushing hydrants by lead size.

Fire hydrants normally have a lead size of 6 inches or greater.

Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.

- g Explain all reported adjustments in the schedule footnotes.
- $\ensuremath{\mathtt{g}}$  Report fire hydrants as within or outside the municipal boundaries.
- g Number of hydrants operated during year means: opened and water withdrawn.
- g Number of distribution valves operated during year means: fully opened and closed (exercised).

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 - Outside Municipality	0				0	1
Fire - Within Municipality	1,796	30	21		1,805	2
Total Fire Hydrants	1,796	30	21	0	1,805	3
Flushing Hydrants	50		1		49	4

NR810.13(2)(a) 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 1,856

Number of Distribution System Valves end of year 3,071

Number of Distribution Valves operated during Year 3,071

### **List of All Station and Wholesale Meters**

- Definition of Station Meter is any meter in service not used to measure customer consumption. g
- Definition of Wholesale Meter is any meter used to measure sales to other utilities. g
- Retail customer meters should not be included in this inventory.

Purpose (a)	Meter Size (inches) (b)	Location or Description (c)	Type (d)	Date of Last Meter Test (e)	
Station Meter	4	WELL 21 TRAIN FLOW METER	Magnetic	12/07/2020	1
Station Meter	6	MCDERMOT BACKWASH	Magnetic	12/07/2020	2
Station Meter	6	MERRIL TRAIN 1 FLOW METER	Magnetic	11/02/2020	3
Station Meter	6	MERRILL TRAIN 2 FLOW METER	Magnetic	11/02/2020	4
Station Meter	6	MERRILL TRAIN 3 FLOW METER	Magnetic	11/02/2020	5
Station Meter	6	MERRILL TRAIN 4 FLOW METER	Magnetic	11/02/2020	6
Station Meter	6	PIONEER BOOSTER STATION	Magnetic	05/18/2020	7
Station Meter	6	TROWBRIDGE TRAIN 1 FLOW METER	Magnetic	11/02/2020	8
Station Meter	6	TROWBRIDGE TRAIN 2 FLOW METER	Magnetic	11/02/2020	9
Station Meter	6	TROWBRIDGE TRAIN 3 FLOW METER	Magnetic	11/02/2020	10
Station Meter	6	TROWBRIDGE TRAIN 4 FLOW METER	Magnetic	11/02/2020	11
Station Meter	6	WELL 21 BACKWASH	Magnetic	12/07/2020	12
Station Meter	8	MERRILL BACKWASH	Magnetic	11/02/2020	13
Station Meter	8	MORRIS STREET RESERVOIR	Magnetic	05/18/2020	14
Station Meter	8	TROWBRIDGE BOOSTER STATION	Magnetic	12/07/2020	15
Station Meter	8	TROWBRIDGE TREATMENT BACKWASH	Magnetic	12/07/2020	16
Station Meter	8	WELL 10	Magnetic	05/18/2020	17
Station Meter	8	WELL 11	Magnetic	05/18/2020	18
Station Meter	8	WELL 13	Magnetic	05/19/2020	19
Station Meter	8	WELL 15	Magnetic	05/19/2020	20
Station Meter	8	WELL 16	Magnetic	05/18/2020	21
Station Meter	8	WELL 23	Magnetic	05/18/2020	22
Station Meter	8	WELL 24	Magnetic	05/19/2020	23
Station Meter	8	WELL 25	Magnetic	05/18/2020	24
Station Meter	8	WELL 26	Magnetic	05/19/2020	25
Station Meter	8	WELL 27	Magnetic	05/19/2020	26
Station Meter	10	NORTHEAST BOOSTER STATION N	Magnetic	12/06/2018	27
Station Meter	10	NORTHEAST BOOSTER STATION S	Magnetic	05/19/2020	28
Station Meter	10	WELL 12	Magnetic	05/18/2020	29
Station Meter	10	WELL 17	Magnetic	05/19/2020	30
Station Meter	10	WELL 18	Magnetic	05/18/2020	31
Station Meter	10	WELL 19	Magnetic	12/07/2020	32
Station Meter	10	WELL 20	Magnetic	05/18/2020	33
Station Meter	12	MCDERMOTT BOOSTER STATION	Magnetic	12/07/2020	34
Station Meter	12	MORRIS ST BOOSTER STATION	Magnetic	05/18/2020	35
Station Meter	12	TROWBRIDGE SITE	Magnetic	12/07/2020	36

### **List of All Station and Wholesale Meters**

- $g \quad \text{Definition of Station Meter is any meter in service not used to measure customer consumption.} \\$
- g Definition of Wholesale Meter is any meter used to measure sales to other utilities.
- g Retail customer meters should not be included in this inventory.

Station Meter	16	MERRILL WATER TREATMENT PLANT	Magnetic	11/02/2020	37
Station Meter	16	TROWBRIDGE WTR TREATMENT PLANT	Magnetic	12/07/2020	38
Station Meter	20	MERRILL BOOSTER STATION	Magnetic	11/02/2020	39

#### **List of All Station and Wholesale Meters**

- g Definition of Station Meter is any meter in service not used to measure customer consumption.
- g Definition of Wholesale Meter is any meter used to measure sales to other utilities.
- g Retail customer meters should not be included in this inventory.

#### List of All Station and Wholesale Meters (Page W-26)

Wisconsin Administrative Code requires that station meters be tested for accuracy at least once every 2 years. The Utility did not meet these requirements. Please explain the Utility's program for testing and replacing meters.

The pipe configuration at the booster station does not easily allow for the testing of this meter. The purpose of this meter is to track flow between pressure zones during periods of excessive demand, which seldom occurs during the year.

### **Water Conservation Programs**

- g List all water conservation-related expenditures for the reporting year. Include administrative costs, customer outreach and education, other program costs, and payments for rebates and other customer incentives. Do not include leak detection, other water loss program costs.
- g If the Commission has approved conservation program expenses, these should be charged to Account 186. Otherwise, these expenses are reported in Account 906 on Schedule W-05 (Account 691 for class D utilities).

Item Description (a)	Expenditures (b)	Number of Rebates (c)	Water Savings Gallons (d)	
Administrative and General Expenses				1
Program Administration	0	0	0	2
Customer Outreach & Education	0	0	0	3
Other Program Costs	0	0	0	4
Total Administrative and General Expenses	0	0	0	5
Customer Incentives				6
Residential Toilets	500	5	67,890	7
Multifamily/Commercial Toilets	0	0	0	8
Faucets	0	0	0	9
Showerheads	0	0	0	10
Clothes Washers	0	0	0	11
Dishwashers	0	0	0	12
Smart Irrigation Controller	0	0	0	13
Commercial Pre-Rinse Spray Valves	0	0	0	14
Cost Sharing Projects (Nonresidential Customers)	0	0	0	15
Customer Water Audits	0	0	0	16
Other Incentives	0	0	0	17
Total Customer Incentives	500	5	67,890	18
TOTAL CONSERVATION	500	5	67,890	19

#### **Water Customers Served**

- g List the number of customer accounts in each municipality for which your utility provides retail general service. Do not include wholesale customers or fire protection accounts.
- g Per Wisconsin state statute, a city, village, town or sanitary district owning water plant or equipment may serve customers outside its corporate limits, including adjoining municipalities. For purposes of this schedule, customers located %Within Muni Boundary-Á refers to those located inside the jurisdiction that owns the water utility.

Municipality (a)	Customers End of Year (b)	
Fond Du Lac (City) **	16,127	1
Total - Fond du Lac County	16,127	2
Total - Customers Served	16,127	3
Total - Within Muni Boundary **	16,127	4

<sup>\*\* =</sup> Within municipal boundary

## **Privately-Owned Water Service Lines**

- g The privately owned service line is the pipe from the curb stop to the meter.
- g Explain all reported adjustments in columns(f) as a schedule footnote.
- g Report in column (h) the number of privately-owned service lines included in columns (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- g Separate reporting of service lines by diameter and pipe material.

Pipe Material (a)	Diameter (inches) (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)		End of Year (g)	Customer Owned Service Laterals Not in Use at End of Year (i)	Replaced During Year Using Financial Assistance from Utility (h)	
Lead	0.625	271		31	20	260			1
Copper	0.625	2			1	3			2
Other Plastic	0.625	2			(1)	1			3
Unknown - May Contain Lead	0.625	3			(1)	2			4
Galvanized	0.750	8				8			5
Lead	0.750	75		21	13	67			6
Copper	0.750	274			47	321			7
Other Plastic	0.750	3			(1)	2			8
Unlined Cast Iron (pre-early 1950's)	0.750	4			(3)	1			9
Unknown - May Contain Lead	0.750	3			(2)	1			10
Galvanized	1.000	3				3			11
Lead	1.000	10		2	5	13			12
Copper	1.000	46			2	48			13
Other Plastic	1.000	59			1	60			14
PVC	1.000	1				1			15
Lead	1.250	1		1		0			16
Copper	1.250	1			1	2			17
Other Plastic	1.250	49			19	68			18
Copper	1.500	3				3			19
Other Plastic	1.500	3				3			20
Copper	2.000	5				5			21
Other Plastic	2.000	11				11			22
Other Plastic	3.000	1				1			23
Ductile Iron, Lined (late 1960's to present)	4.000	4				4			24
Unlined Cast Iron (pre-early 1950's)	4.000	5				5			25
PVC	4.000	3				3			26
Ductile Iron, Lined (late 1960's to present)	6.000	7			2	9			27
Lined Cast Iron (mide-1950's to early 1970)	6.000	1				1			28
PVC	6.000	20			6	26			29
Unknown - May Contain Lead	6.000	1				1			30
Ductile Iron, Lined (late 1960's to present)	8.000	14				14			31
PVC	8.000	3			7	10			32

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## **Privately-Owned Water Service Lines**

- g The privately owned service line is the pipe from the curb stop to the meter.
- g Explain all reported adjustments in columns(f) as a schedule footnote.
- g Report in column (h) the number of privately-owned service lines included in columns (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- Separate reporting of service lines by diameter and pipe material.

Ductile Iron, Lined (late 1960's to present)	10.000	1	1 33
Galvanized	10.000	8	8 34
Lined Cast Iron (mide-1950's to early 1970)	10.000	1	1 35
Lead	10.000	238	238 36
Copper	10.000	329	329 37
Other Plastic	10.000	186	186 38
PVC	10.000	1	1 39
Utility Total		1,660	<b>55 116 1,721</b> 40