



3014 (02-09-04)

ANNUAL REPORT

OF

Name: NIAGARA MUNICIPAL WATER UTILITY

Principal Office: 1029 ROOSEVELT ROAD
P.O. BOX 24
NIAGARA, WI 54151

For the Year Ended: DECEMBER 31, 2002

WATER, ELECTRIC, OR JOINT UTILITY
TO
PUBLIC SERVICE COMMISSION OF WISCONSIN

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

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

SIGNATURE PAGE

I _____ of
(Person responsible for accounts)

Niagara Municipal Water Utility , certify that I
(Utility Name)

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

(Signature of person responsible for accounts) (Date)

(Title)

TABLE OF CONTENTS

Schedule Name	Page
General Rules for Reporting	i
Signature Page	ii
Table of Contents	iii
Identification and Ownership	iv
FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Distribution of Total Payroll	F-05
Balance Sheet	F-06
Net Utility Plant	F-07
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 110)	F-08
Net Nonutility Property (Accts. 121 & 122)	F-09
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-10
Materials and Supplies	F-11
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-12
Capital Paid in by Municipality (Acct. 200)	F-13
Bonds (Acct. 221)	F-14
Notes Payable & Miscellaneous Long-Term Debt	F-15
Taxes Accrued (Acct. 236)	F-16
Interest Accrued (Acct. 237)	F-17
Contributions in Aid of Construction (Account 271)	F-18
Balance Sheet End-of-Year Account Balances	F-19
Return on Rate Base Computation	F-20
Return on Proprietary Capital Computation	F-21
Important Changes During the Year	F-22
Financial Section Footnotes	F-23
WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Property Tax Equivalent (Water)	W-07
Water Utility Plant in Service	W-08
Source of Supply, Pumping and Purchased Water Statistics	W-10
Sources of Water Supply - Ground Waters	W-11
Sources of Water Supply - Surface Waters	W-12
Pumping & Power Equipment	W-13
Reservoirs, Standpipes & Water Treatment	W-14
Water Mains	W-15
Water Services	W-16
Meters	W-17
Hydrants and Distribution System Valves	W-18
Water Operating Section Footnotes	W-19

IDENTIFICATION AND OWNERSHIP

Exact Utility Name: NIAGARA MUNICIPAL WATER UTILITY

Utility Address: 1029 ROOSEVELT ROAD

P.O. BOX 24

NIAGARA, WI 54151

When was utility organized? 1/1/1917

Report any change in name:

Effective Date:

Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: MR DONALD NOVAK

Title: CITY ADMINISTRATOR

Office Address:

1029 ROOSEVELT ROAD

P.O. BOX 24

NIAGARA, WI 54151-0024

Telephone: (715) 251 - 3235

Fax Number: (715) 251 - 3122

E-mail Address:

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

Name:

Title:

Office Address:

Telephone:

Fax Number:

E-mail Address:

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

Name: LARRY BETTERS

Title: MAYOR

Office Address:

1029 ROOSEVELT ROAD

P.O. BOX 24

NIAGARA, WI 54151-0024

Telephone: (715) 251 - 3235

Fax Number: (715) 251 - 3122

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? NO

IDENTIFICATION AND OWNERSHIP

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

Name:

Title:

Office Address:

Telephone:

Fax Number:

E-mail Address:

Date of most recent audit report:

Period covered by most recent audit:

Names and titles of utility management including manager or superintendent:

Name: DENNIS PAYETTE

Title: UTILITIES SUPERINTENDENT

Office Address:

1029 ROOSEVELT ROAD

P.O. BOX 24

NIAGARA, WI 54151-0024

Telephone: (715) 251 - 3235

Fax Number: (715) 251 - 3122

E-mail Address:

Name of utility commission/committee: City Council

Names of members of utility commission/committee:

VERONICA DIXON, ALDERMAN

GERALD KALLENBACH, ALDERMAN

LAWRENCE KUCHINSKI, ALDERMAN

LOIS OUTCELT, ALDERMAN

RICK STEENO, ALDERMAN

CARLA TOWNS, ALDERMAN

Is sewer service rendered by the utility? NO

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

Date of Ordinance:

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

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

IDENTIFICATION AND OWNERSHIP

Firm Name:

Contact Person:

Title:

Telephone: () -

Fax Number: () -

E-mail Address:

Contract/Agreement beginning-ending dates:

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

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	304,828	258,792	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	209,045	221,493	2
Depreciation Expense (403)	46,559	46,988	3
Amortization Expense (404-407)	0	0	4
Taxes (408)	23,850	15,239	5
Total Operating Expenses	279,454	283,720	
Net Operating Income	25,374	(24,928)	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	25,374	(24,928)	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	0	0	10
Miscellaneous Nonoperating Income (421)	0	0	11
Total Other Income	0	0	
Total Income	25,374	(24,928)	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	25,374	(24,928)	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	0	651	14
Amortization of Debt Discount and Expense (428)			15
Amortization of Premium on Debt--Cr. (429)			16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	3,761	4,808	18
Interest Charged to Construction--Cr. (432)			19
Total Interest Charges	3,761	5,459	
Net Income	21,613	(30,387)	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	(74,969)	(44,582)	20
Balance Transferred from Income (433)	21,613	(30,387)	21
Miscellaneous Credits to Surplus (434)	0	0	22
Miscellaneous Debits to Surplus--Debit (435)	0	0	23
Appropriations of Surplus--Debit (436)	0	0	24
Appropriations of Income to Municipal Funds--Debit (439)	0	0	25
Total Unappropriated Earned Surplus End of Year (216)	(53,356)	(74,969)	

INCOME STATEMENT ACCOUNT DETAILS

1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		2
Total (Acct. 413):	0	
Income from Nonutility Operations (417):		3
Total (Acct. 417):	0	
Nonoperating Rental Income (418):		4
Total (Acct. 418):	0	
Interest and Dividend Income (419):		5
Total (Acct. 419):	0	
Miscellaneous Nonoperating Income (421):		6
Total (Acct. 421):	0	
Miscellaneous Amortization (425):		7
Total (Acct. 425):	0	
Other Income Deductions (426):		8
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		9
Total (Acct. 434):	0	
Miscellaneous Debits to Surplus (435):		10
Total (Acct. 435)--Debit:	0	
Appropriations of Surplus (436):		11
Detail appropriations to (from) account 215		
Total (Acct. 436)--Debit:	0	
Appropriations of Income to Municipal Funds (439):		12
Total (Acct. 439)--Debit:	0	

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

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

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

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

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	304,828	0	0	0	304,828	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:						
.					0	6
Revenues subject to Wisconsin Remainder Assessment	304,828	0	0	0	304,828	

DISTRIBUTION OF TOTAL PAYROLL

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

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

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	1,814,460	1,803,766	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	727,050	680,794	2
Net Utility Plant	1,087,410	1,122,972	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	6,290	6,290	6
Special Funds (125)	0	0	7
Total Other Property and Investments	6,290	6,290	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	36,025	10,934	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	44,286	36,508	11
Other Accounts Receivable (143)	0	0	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	0	0	14
Materials and Supplies (150)	12,057	11,717	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	92,368	59,159	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	0	0	
Total Assets and Other Debits	1,186,068	1,188,421	

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	793,974	793,974	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	(53,356)	(74,969)	23
Total Proprietary Capital	740,618	719,005	
LONG-TERM DEBT			
Bonds (221)	0	0	24
Advances from Municipality (223)	0	0	25
Other Long-Term Debt (224)	74,472	97,706	26
Total Long-Term Debt	74,472	97,706	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	2,104	1,984	28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)			30
Taxes Accrued (236)	15,000	15,000	31
Interest Accrued (237)	2,800	3,652	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities	19,904	20,636	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	351,074	351,074	41
Total Liabilities and Other Credits	1,186,068	1,188,421	

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (101)	1,814,460	0	0	0	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)					5
Completed Construction not Classified (106)					6
Construction Work in Progress (107)					7
Utility Plant Acquisition Adjustments (108)					8
Other Utility Plant Adjustments (109)					9
Total Utility Plant	1,814,460	0	0	0	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	727,050	0	0	0	10
Total Accumulated Provision	727,050	0	0	0	
Net Utility Plant	1,087,410	0	0	0	

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

Depreciation Accruals (Credits) during the year:

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

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)	
Balance first of year	680,794				680,794	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	46,559				46,559	4
Depreciation expense on meters						5
charged to sewer (see Note 3)	947				947	6
Accruals charged other						7
accounts (specify):						8
					0	9
Salvage					0	10
Other credits (specify):						11
					0	12
Total credits	47,506	0	0	0	47,506	13
Debits during year						14
Book cost of plant retired	1,250				1,250	15
Cost of removal					0	16
Other debits (specify):						17
					0	18
Total debits	1,250	0	0	0	1,250	19
Balance End of Year	727,050	0	0	0	727,050	20
Composite Depreciation Rate?	Yes					21
If yes, what is the rate?	2.63%					22

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

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

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

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

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

MATERIALS AND SUPPLIES

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

Account	Total End of Year	Amount Prior Year
Electric utility total	0	0
Water utility	12,057	11,717
Sewer utility		0
Gas utility		0
Merchandise		0
Other materials & supplies		0
Total Materials and Supplies	12,057	11,717

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

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

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
	Amount (b)	Account Charged or Credited (c)		
Unamortized debt discount & expense (181)				
NONE				1
Total			<u>0</u>	
Unamortized premium on debt (251)				
NONE				2
Total			<u>0</u>	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

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

Particulars (a)	Amount (b)	
Balance first of year	793,974	1
Changes during year (explain):		2
Balance end of year	<u><u>793,974</u></u>	

BONDS (ACCT. 221)

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

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)
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NONE

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

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

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Other Long-Term Debt (224)					
STATE TRUST FUND LOAN	06/14/2000	06/14/2005	4.75%	74,472	1
Total for Account 224				74,472	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	15,000	1
Accruals:		
Charged water department expense	23,850	2
Charged electric department expense		3
Charged sewer department expense		4
Other (explain):		
NONE		5
Total Accruals and other credits	<u>23,850</u>	
Taxes paid during year:		
County, state and local taxes	15,000	6
Social Security taxes	8,543	7
PSC Remainder Assessment	307	8
Other (explain):		
NONE		9
Total payments and other debits	<u>23,850</u>	
Balance end of year	<u><u>15,000</u></u>	

INTEREST ACCRUED (ACCT. 237)

1. Report below interest accrued on each utility obligation.
 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	
Bonds (221)					
NONE	0			0	1
Subtotal	0	0	0	0	
Advances from Municipality (223)					
NONE	0			0	2
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					
NONE	0			0	3
Subtotal	0	0	0	0	
Notes Payable (231)					
6/14/00 STATE TRUST FUND LOAN	3,652	3,761	4,613	2,800	4
Subtotal	3,652	3,761	4,613	2,800	
Total	3,652	3,761	4,613	2,800	

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

Particulars (a)	Water (b)	Electric		Sewer (e)	Gas (f)	Total (g)	
		Distribution (c)	Other (d)				
Balance First of Year	351,074	0	0	0	0	351,074	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify):						0	4
Deduct charges (specify):						0	5
Balance End of Year	351,074	0	0	0	0	351,074	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

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

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	
Other Investments (124):		
DEFERRED SPECIAL ASSESSMENTS	6,290	2
Total (Acct. 124):	6,290	
Special Funds (125):		
NONE		3
Total (Acct. 125):	0	
Notes Receivable (141):		
NONE		4
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	44,286	5
Electric		6
Sewer (Regulated)		7
Other (specify):		
NONE		8
Total (Acct. 142):	44,286	
Other Accounts Receivable (143):		
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		10
Other (specify):		
NONE		11
Total (Acct. 143):	0	
Receivables from Municipality (145):		
NONE		12
Total (Acct. 145):	0	
Prepayments (165):		
NONE		13
Total (Acct. 165):	0	
Extraordinary Property Losses (182):		
NONE		14
Total (Acct. 182):	0	
Other Deferred Debits (183):		
NONE		15
Total (Acct. 183):	0	

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

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

Particulars (a)	Balance End of Year (b)
<hr/>	
Payables to Municipality (233):	
NONE	16
Total (Acct. 233):	0
<hr/>	
Other Deferred Credits (253):	
NONE	17
Total (Acct. 253):	0

RETURN ON RATE BASE COMPUTATION

1. The data used in calculating rate base are averages.
2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						
Utility Plant in Service	1,809,113	0	0	0	1,809,113	1
Materials and Supplies	11,887	0	0	0	11,887	2
Other (specify):					0	3
Less Average:						
Reserve for Depreciation	703,922	0	0	0	703,922	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	351,074	0	0	0	351,074	6
Other (specify):					0	7
Average Net Rate Base	766,004	0	0	0	766,004	
Net Operating Income	25,374	0	0	0	25,374	8
Net Operating Income as a percent of Average Net Rate Base	3.31%	N/A	N/A	N/A	3.31%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

1. The data used in calculating proprietary capital are averages.
2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	793,974	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	(64,162)	3
Other (Specify):		4
Total Average Proprietary Capital	729,812	
Net Income		
Net Income	21,613	5
Percent Return on Proprietary Capital	2.96%	

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.

FINANCIAL SECTION FOOTNOTES

Identification and Ownership - Contacts (Page iv)

December 22, 2003

Mr. Donald Novak, City Administrator
Niagara Municipal Water Utility
P.O. Box 24
Niagara, WI 54151-0024

2002 Analytical Review DWCCA-4150-ELE

Dear Mr. Novak:

The Public Service Commission (Commission) staff has completed its analytical review of your utility's 2002 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report. We have no questions only the following comments:

1. On Page W-7, the amount reported for Utility Plant Jan. 1 does not agree with the amount reported for plant on Page F-7 of the prior year report. Since a lower tax is authorized, the difference is immaterial; however, please use the correct amount for the calculation in the future.
2. On Page F-15, long term debt is reported in Account 224. However, the interest accrued is reported in Account 231 on Page F-17. In the future, please report the interest accrued in Account 224 on Page F-17.

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

Thank you for your efforts in preparing your 2002 annual report. We are closing the review of your 2002 annual report. . If you have any questions, please feel free to contact me at (608) 266-3768 or by e-mail at elaine.engelke@psc.state.wi.us.

Sincerely,

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

ELE: w:\compl\Analytical Reviews\2002 analytical review letters4150 Niaga

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	302,871	1
Total Sales of Water	302,871	
Other Operating Revenues		
Forfeited Discounts (470)	893	2
Miscellaneous Service Revenues (471)	219	3
Rents from Water Property (472)	0	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	845	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	1,957	
Total Operating Revenues	304,828	
Operation and Maintenance Expenses		
Source of Supply Expenses (600-605)	29,968	8
Pumping Expenses (620-625)	34,755	9
Water Treatment Expenses (630-635)	14,752	10
Transmission and Distribution Expenses (640-655)	30,547	11
Customer Accounts Expenses (901-904)	917	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	98,106	14
Total Operation and Maintenance Expenses	209,045	
Other Operating Expenses		
Depreciation Expense (403)	46,559	15
Amortization Expense (404-407)		16
Taxes (408)	23,850	17
Total Other Operating Expenses	70,409	
Total Operating Expenses	279,454	
NET OPERATING INCOME	25,374	

WATER OPERATING REVENUES - SALES OF WATER

1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
2. Report estimated gallons for unmetered sales.
3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
4. Account 460, Unmetered Sales to General Customers - Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461 or Account 464).
5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential	2	70	611	1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	2	70	611	
Metered Sales to General Customers (461)				
Residential	758	35,927	124,074	4
Commercial	60	6,747	20,491	5
Industrial	6	38,111	51,511	6
Total Metered Sales to General Customers (461)	824	80,785	196,076	
Private Fire Protection Service (462)	0			7
Public Fire Protection Service (463)	6		99,792	8
Other Sales to Public Authorities (464)	12	1,427	6,392	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	844	82,282	302,871	

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Customer Name (a)	Point of Delivery (b)	Thousands of Gallons Sold (c)	Revenues (d)
------------------------------	----------------------------------	--	-------------------------

NONE

OTHER OPERATING REVENUES (WATER)

1. Report revenues relating to each account and fully describe each item using other than the account title.
2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	99,792	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify):		
NONE		4
Total Public Fire Protection Service (463)	99,792	
Forfeited Discounts (470):		
Customer late payment charges	893	5
Other (specify):		
NONE		6
Total Forfeited Discounts (470)	893	
Miscellaneous Service Revenues (471):		
MISCELLANEOUS WATER SERVICE REVENUE	219	7
Total Miscellaneous Service Revenues (471)	219	
Rents from Water Property (472):		
NONE		8
Total Rents from Water Property (472)	0	
Interdepartmental Rents (473):		
NONE		9
Total Interdepartmental Rents (473)	0	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	845	10
Other (specify):		
NONE		11
Total Other Water Revenues (474)	845	
Amortization of Construction Grants (475):		
NONE		12
Total Amortization of Construction Grants (475)	0	

WATER OPERATION & MAINTENANCE EXPENSES

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

Particulars (a)	Amount (b)	
SOURCE OF SUPPLY EXPENSES		
Operation Labor (600)	29,880	1
Purchased Water (601)		2
Operation Supplies and Expenses (602)	88	3
Maintenance of Water Source Plant (605)		4
Total Source of Supply Expenses	29,968	
PUMPING EXPENSES		
Operation Labor (620)	17,238	5
Fuel for Power Production (621)		6
Fuel or Power Purchased for Pumping (622)	16,722	7
Operation Supplies and Expenses (623)	295	8
Maintenance of Pumping Plant (625)	500	9
Total Pumping Expenses	34,755	
WATER TREATMENT EXPENSES		
Operation Labor (630)	10,344	10
Chemicals (631)	4,338	11
Operation Supplies and Expenses (632)	70	12
Maintenance of Water Treatment Plant (635)		13
Total Water Treatment Expenses	14,752	
TRANSMISSION AND DISTRIBUTION EXPENSES		
Operation Labor (640)	30,012	14
Operation Supplies and Expenses (641)	99	15
Maintenance of Distribution Reservoirs and Standpipes (650)		16
Maintenance of Mains (651)	58	17
Maintenance of Services (652)	352	18
Maintenance of Meters (653)	26	19
Maintenance of Hydrants (654)		20
Maintenance of Other Plant (655)		21
Total Transmission and Distribution Expenses	30,547	

WATER OPERATION & MAINTENANCE EXPENSES

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

Particulars (a)	Amount (b)	
CUSTOMER ACCOUNTS EXPENSES		
Meter Reading Labor (901)	917	22
Accounting and Collecting Labor (902)		23
Supplies and Expenses (903)		24
Uncollectible Accounts (904)		25
Total Customer Accounts Expenses	917	
SALES EXPENSES		
Sales Expenses (910)		26
Total Sales Expenses	0	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	14,743	27
Office Supplies and Expenses (921)	3,323	28
Administrative Expenses Transferred--Credit (922)		29
Outside Services Employed (923)	10,725	30
Property Insurance (924)	6,940	31
Injuries and Damages (925)		32
Employee Pensions and Benefits (926)	62,235	33
Regulatory Commission Expenses (928)		34
Miscellaneous General Expenses (930)	140	35
Transportation Expenses (933)		36
Maintenance of General Plant (935)		37
Total Administrative and General Expenses	98,106	
Total Operation and Maintenance Expenses	209,045	

TAXES (ACCT. 408 - WATER)

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

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		15,000	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department			2
Net property tax equivalent		15,000	
Social Security		8,543	3
PSC Remainder Assessment		307	4
Other (specify): NONE			5
Total tax expense		<u>23,850</u>	

PROPERTY TAX EQUIVALENT (WATER)

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

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Marinette				1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.229700				3
County tax rate	mills		5.138000				4
Local tax rate	mills		11.860200				5
School tax rate	mills		13.812300				6
Voc. school tax rate	mills		1.829200				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
Total tax rate	mills		32.869400				10
Less: state credit	mills		2.450000				11
Net tax rate	mills		30.419400				12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		11.860200				14
Combined School Tax Rate	mills		15.641500				15
Other Tax Rate - Local	mills		0.000000				16
Total Local & School Tax	mills		27.501700				17
Total Tax Rate	mills		32.869400				18
Ratio of Local and School Tax to Total	dec.		0.836696				19
Total tax net of state credit	mills		30.419400				20
Net Local and School Tax Rate	mills		25.451794				21
Utility Plant, Jan. 1	\$	1,814,460	1,814,460				22
Materials & Supplies	\$	11,717	11,717				23
Subtotal	\$	1,826,177	1,826,177				24
Less: Plant Outside Limits	\$	0	0				25
Taxable Assets	\$	1,826,177	1,826,177				26
Assessment Ratio	dec.		0.870679				27
Assessed Value	\$	1,590,014	1,590,014				28
Net Local & School Rate	mills		25.451794				29
Tax Equiv. Computed for Current Year	\$	40,469	40,469				30
Tax Equivalent per 1994 PSC Report	\$	41,975					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$	15,000					32 33
Tax equiv. for current year (see note 6)	\$	15,000					34

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	1,780		4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	48,312		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	33,375		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	83,467	0	
PUMPING PLANT			
Land and Land Rights (320)	1,000		12
Structures and Improvements (321)	62,695		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	105,716		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	2,128		20
Total Pumping Plant	171,539	0	
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	22,523		23
Total Water Treatment Plant	22,523	0	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	0		24
Structures and Improvements (341)	0		25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			1,780	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			48,312	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			33,375	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	0	83,467	
PUMPING PLANT				
Land and Land Rights (320)			1,000	12
Structures and Improvements (321)			62,695	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			0	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)			105,716	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			2,128	20
Total Pumping Plant	0	0	171,539	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0	21
Structures and Improvements (331)			0	22
Water Treatment Equipment (332)			22,523	23
Total Water Treatment Plant	0	0	22,523	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			0	24
Structures and Improvements (341)			0	25

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	246,143		26
Transmission and Distribution Mains (343)	861,819		27
Fire Mains (344)	0		28
Services (345)	144,152		29
Meters (346)	66,676	11,944	30
Hydrants (348)	98,662		31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	1,417,452	11,944	
GENERAL PLANT			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	0		34
Office Furniture and Equipment (391)	13,495		35
Computer Equipment (391.1)	0		36
Transportation Equipment (392)	77,131		37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	15,342		39
Laboratory Equipment (395)	0		40
Power Operated Equipment (396)	0		41
Communication Equipment (397)	2,817		42
SCADA Equipment (397.1)	0		43
Miscellaneous Equipment (398)	0		44
Other Tangible Property (399)	0		45
Total General Plant	108,785	0	
Total utility plant in service directly assignable	1,803,766	11,944	
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	1,803,766	11,944	

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)			246,143 26
Transmission and Distribution Mains (343)			861,819 27
Fire Mains (344)			0 28
Services (345)	50		144,102 29
Meters (346)	1,200		77,420 30
Hydrants (348)			98,662 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	1,250	0	1,428,146
GENERAL PLANT			
Land and Land Rights (389)			0 33
Structures and Improvements (390)			0 34
Office Furniture and Equipment (391)			13,495 35
Computer Equipment (391.1)			0 36
Transportation Equipment (392)			77,131 37
Stores Equipment (393)			0 38
Tools, Shop and Garage Equipment (394)			15,342 39
Laboratory Equipment (395)			0 40
Power Operated Equipment (396)			0 41
Communication Equipment (397)			2,817 42
SCADA Equipment (397.1)			0 43
Miscellaneous Equipment (398)			0 44
Other Tangible Property (399)			0 45
Total General Plant	0	0	108,785
Total utility plant in service directly assignable	1,250	0	1,814,460
Common Utility Plant Allocated to Water Department			0 46
Total utility plant in service	1,250	0	1,814,460

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Sources of Water Supply					
Month	Purchased Water Gallons (000's)	Surface Water Gallons (000's)	Ground Water Gallons (000's)	Total Gallons All Methods (000's)	
(a)	(b)	(c)	(d)	(e)	
January			9,131	9,131	1
February			8,178	8,178	2
March			8,763	8,763	3
April			8,629	8,629	4
May			8,731	8,731	5
June			9,253	9,253	6
July			11,773	11,773	7
August			10,477	10,477	8
September			9,563	9,563	9
October			9,353	9,353	10
November			8,491	8,491	11
December			8,702	8,702	12
Total annual pumpage	0	0	111,044	111,044	
Less: Water sold				82,282	13
Volume pumped but not sold				28,762	14
Volume sold as a percent of volume pumped				74%	15
Volume used for water production, water quality and system maintenance				40	16
Volume related to equipment/system malfunction					17
Non-utility volume NOT included in water sales				789	18
Total volume not sold but accounted for				829	19
Volume pumped but unaccounted for				27,933	20
Percent of water lost				25%	21
If more than 25%, indicate causes and state what action has been taken to reduce water loss:					22
Unknown water leaks					
Maximum gallons pumped by all methods in any one day during reporting year (000 gal.)				484	23
Date of maximum: 7/16/2002					24
Cause of maximum:					25
Hot and muggy summer day					
Minimum gallons pumped by all methods in any one day during reporting year (000 gal.)				201	26
Date of minimum: 9/30/2002					27
Total KWH used for pumping for the year				240,321	28
If water is purchased: Vendor Name:					29
Point of Delivery:					30

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
HWY 141 NORTH	#2	202	12	518,000	Yes	1
SOUTH TRUMAN STREET	#3	104	16	864,000	Yes	2

SOURCES OF WATER SUPPLY - SURFACE WATERS

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

PUMPING & POWER EQUIPMENT

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

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	#1 BOOSTER	#2 BOOSTER	#2 WELL	1
Location	PUMPHOUSE	PUMPHOUSE	HWY 141 NORTH	2
Purpose	B	B	P	3
Destination	D	D	D	4
Pump Manufacturer	ALLIS CHAM.	ALLIS CHAM.	LAYNE BOWLER	5
Year Installed	1930	1930	1987	6
Type	CENTRIFUGAL	CENTRIFUGAL	VERTICAL TURBINE	7
Actual Capacity (gpm)	500	500	360	8
Pump Motor or Standby Engine Mfr	ALLIS CHAM.	ALLIS CHAM.	U.S. MOTORS	9 10
Year Installed	1930	1930	1949	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	40	50	40	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	#3 WELL			14
Location	TRUMAN STREET			15
Purpose	P			16
Destination	D			17
Pump Manufacturer	LAYNE BOWLER			18
Year Installed	1986			19
Type	VERTICAL TURBINE			20
Actual Capacity (gpm)	600			21
Pump Motor or Standby Engine Mfr	U.S. MOTORS			22 23
Year Installed	1986			24
Type	ELECTRIC			25
Horsepower	60			26

RESERVOIRS, STANDPIPES & WATER TREATMENT

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

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	TANK SYSTEM #2	TANK SYSTEM #3	GROUND LEVEL	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET	R	3
Year constructed	1941	1975	1922	4
Primary material (earthen, steel, concrete, other)	STEEL	STEEL	CONCRETE	5
Elevation difference in feet (See Headnote 3.)	120	264	109	6
Total capacity in gallons (actual)	100,000	200,000	58,643	7
WATER TREATMENT PLANT				8
Disinfection, type of equipment (gas, liquid, powder, other)				9
Points of application (wellhouse, central facilities, booster station, other)				10
Filters, type (gravity, pressure, other, none)				11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				12
Is a corrosion control chemical used (yes, no)?				13
Is water fluoridated (yes, no)?				14

RESERVOIRS, STANDPIPES & WATER TREATMENT

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

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	MAIN PUMPING STATION			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)		R		3
Year constructed	1930			4
Primary material (earthen, steel, concrete, other)	CONCRETE			5
Elevation difference in feet (See Headnote 3.)	0			6
Total capacity in gallons (actual)	160,849			7
WATER TREATMENT PLANT				8
Disinfection, type of equipment (gas, liquid, powder, other)	GAS			9
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE			10
Filters, type (gravity, pressure, other, none)	NONE			11
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.0000			12
Is a corrosion control chemical used (yes, no)?	Y			13
Is water fluoridated (yes, no)?	N			14

WATER MAINS

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

Number of Feet								
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	
M	D	2.000	4,110	0	0	0	4,110	1
M	D	4.000	5,687	0	0	0	5,687	2
P	D	4.000	5	0	0	0	5	3
M	D	6.000	61,299	0	0	0	61,299	4
P	D	6.000	4,563	0	0	0	4,563	5
M	D	8.000	15,863	0	0	0	15,863	6
P	D	8.000	2,417	0	0	0	2,417	7
M	D	10.000	6,746	0	0	0	6,746	8
M	D	12.000	305	0	0	0	305	9
Total Within Municipality			100,995	0	0	0	100,995	
Total Utility			100,995	0	0	0	100,995	

WATER SERVICES

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

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	454	0	1	0	453		1
L	0.750	209	0	0	0	209	2	2
M	1.000	134	0	0	0	134	46	3
M	1.500	6	0	0	0	6		4
M	2.000	37	0	0	0	37	12	5
M	4.000	1	0	0	0	1	1	6
M	6.000	1	0	0	0	1	1	7
Total Utility		842	0	1	0	841	62	

METERS

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

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	783	30	36	0	777	38	1
0.750	42	2	4	1	41	1	2
1.000	12	2	0	0	14	0	3
1.250	2	0	0	0	2	0	4
1.500	9	0	0	0	9	0	5
2.000	9	0	0	0	9	0	6
3.000	1	0	0	0	1	0	7
4.000	3	0	0	0	3	0	8
6.000	0	1			1		9
Total:	861	35	40	1	857	39	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (l)	Wholesale, Inter-Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.625	719	23	0	1	0	34	777	1
0.750	14	21	0	1	0	5	41	2
1.000	2	11	0	0	0	1	14	3
1.250	2	0	0	0	0	0	2	4
1.500	8	0	0	0	0	1	9	5
2.000	0	6	0	3	0	0	9	6
3.000	0	0	1	0	0	0	1	7
4.000	0	1	1	1	0	0	3	8
6.000						1	1	9
Total:	745	62	2	6	0	42	857	

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
2. Explain all reported adjustments in the schedule footnotes.
3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality	0				0	1
Within Municipality	149				149	2
Total Fire Hydrants	149	0	0	0	149	
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	

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

Number of hydrants operated during year:	144
Number of distribution system valves end of year:	376
Number of distribution valves operated during year:	189

WATER OPERATING SECTION FOOTNOTES

Taxes (Acct. 408 - Water) (Page W-06)

0% majority of tax equivalent forgiven.

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

Niagara's property tax equivalent is paid at a lower rate, not at the full rate.

Meters (Page W-17)

Expenses for the installation of a meter station used to house a 6" meter capitalized with the meters. Expenses for station totaled \$8,737.

Adjustment due to correction of property records
