

Marcia A. Brown *Attorney at Law*

Environmental Law • Utility Law

October 7, 2021

VIA ELECTRONIC AND MAIL DELIVERY Dianne Martin, Chairwoman N.H. Public Utilities Commission 21 South Fruit Street, Suite 10 Concord, NH 03301

Re: Docket No. DW 20-112

Abenaki Water Company, Inc. Permanent Rate Proceeding Response to Commission Information Request and Motion for Protective Order and Confidential Treatment

Dear Chairwoman Martin:

On September 7, 2021, the Commission, pursuant to RSA 365:5 and :7, requested Abenaki Water Company, Inc. (Abenaki):

"[P]repare and submit to the Commission... a detailed report on its water system asset inventory and condition with supporting documents. This report should include separate sections for each of the four water systems in the rate case, as well as a detailed system map for each system showing the location of all infrastructure and equipment. The report should also include a next five-year capital spending plan for each system, and historical data."

The Commission also included in its request a specific format to use. Accordingly, attached please find Abenaki's response to the Commission's request for information. Because the attached response contains confidential system maps, confidential and redacted public versions are being provide. A motion for protective treatment is also attached.

Thank you in advance for your assistance with this filing.

Very Truly Yours, Mauria aBroun

Marcia A. Brown

cc: Docket-Related Service List

DW 20-112 ABENAKI WATER COMPANY, INC. BELMONT SEWER, BELMONT WATER, BOW, TIOGA BELMONT, TIOGA GILFORD

Permanent Rate Proceeding Abenaki Response to Commission Data Request

Date Request Received: 9/7/21 Date of Response: 10/7/21

Request No. Comm 1-1

REQUEST: Prepare and submit to the Commission a detailed report on Abenaki's water system asset inventory and condition with supporting documents. This report should include separate sections for each of the four water systems in the rate case, as well as a detailed system map for each system showing the location of all infrastructure and equipment. The report should also include a next five-year capital spending plan for each system, and historical data. Use the format attached to this request.

RESPONSE: Please see the attached report.

Pursuant to N.H. Code Admin. R. Ann. PUC 203.08(d), AWC has a good faith basis for seeking confidential treatment of certain attachments to this data response that include detailed system maps. Contemporaneously with this data response, AWC is filing a motion for confidential treatment with the Commission.

DW 20-112

ABENAKI WATER COMPANY, INC. BELMONT SEWER, BELMONT WATER, BOW, TIOGA BELMONT, TIOGA GILFORD

REPORT OF SYSTEM ASSETS

October 7, 2021

Abenaki Water Company (NH)

1. Water Utility Consolidation

The provision of service by water utilities is arguably the most capital intensive of all the regulated utilities (electric, gas, water, and telephone). In addition, the industry faces an increasing number of new water quality standards and more stringent application of existing standards, which together create unique pressures, especially for small water utilities. As the N.H. Department of Environmental Services recently stated:

"This is a very challenging time for public water systems, which are facing a new, more protective limit for arsenic, new standards for PFAS (per- and polyfluorinated alkyl substances), a more stringent Lead and Copper Rule, and the COVID pandemic, in addition to the challenges of aging infrastructure that existed before 2020." Source: https://www.des.nh.gov/blog/nhdes-proposing-enforceable-limits-manganese

In response to these pressures, the water industry has consolidated. Over the past 20 years, the number of water utilities regulated by the New Hampshire Public Utilities Commission (NHPUC) has shrunk from over 30 in the late 1990s to less than 12 water utilities today. In each of these consolidations, the NHPUC has reaffirmed the benefits of small water systems being acquired by larger, more experienced operators with greater resources. For example, between 2014 and 2019, Lakeland Management Company, Inc.; White Rock Water Company, Inc.; Rosebrook Water Company, Inc.; and Tioga River Water Company, Inc. ceased to be stand-alone utilities and were purchased by New England Service Company, Inc. under its New Hampshire subsidiary, Abenaki Water Company, Inc. Those acquisitions occurred as noted below.

2. Abenaki Water Company Timeline

- Feb 2014 Abenaki Water Company formed with the acquisition of the Lakeland Water, Lakeland Sewer, and White Rock systems from the White Rock Water Company (DW 13-236).
- Sep 2016 Abenaki acquires Rosebrook Water System from the Rosebrook Water Company (DW 16-448).
- May 2019 Abenaki acquires Tioga Belmont and Tioga Gilford Village systems from Tioga River Water Company (DW 18-108).
- Apr 2021 Abenaki announces sale of Abenaki to Aquarion (DW 21-090).

3. Abenaki Asset Breakdown and Future Capital Budget (excludes Rosebrook)

The age, size, and location of the Abenaki systems are provided below, as is a list of system components, rate base, and capital improvements. It is important to note that all assets listed as "used and useful" are currently providing service to customers. The projected capital budget has been crafted to ensure reliable service for the foreseeable future. As with all capital improvements, if an existing "used and useful" asset is taken out of service as part of a capital upgrade, it is removed from rate base (a common example of this would be replacing an old pump that is no longer providing reliable service, with a new pump).

	System	Year		Purchase	Rate Base	
	Age	Acquired	Customers	Price	Acquired	
Belmont - Lakeland	~1979	2014	160]	\$ 444.000	s 444.000	/1\
Bow - White Rock	~1966	2014	95]	3 444,000] 3 444,000	(1)
Belmont - Tioga	~1982	2019	22			
Gilford Village - Tioga	~1972	2019	39			
Subtotal - Southern system	ns		316	444,000	444,000	
Rosebrook	~ 1971	2016	409	400,000	400,000	
Total Water			725	844,000	844,000	
Belmont - sewer	~1979	2014	158	-	-	(1)
Total Water & Sewer			883	844,000	844,000	

⁽¹⁾ Belmont-Lakeland, Bow-White Rock and Belmont-sewer acquired as part of same transaction

3A. System Overview - Belmont - Lakeland

In 2020, the Belmont—Lakeland system produced 7,250,930 gallons using the assets below:

	Belmont-		Useful & In	
	Lakeland	Description	Use?	Obsolete?
Investment in Utility Plant:				
301 Organization	\$ 68,642	Organization costs	Yes	No
303 Land & Land Rights	\$ 7,362		Yes	No
304 Structures & Improvements	\$ 35,781	2 pump stations	Yes	No
307 Wells & Springs	\$ 196,152	2 wells in service	Yes	No
311 Pumping Equipment	\$ 130,483	Pumping equipment & appurtenances	Yes	No
320 Water Treatment	\$ 22,164		Yes	No
330 Distrib Reservoirs & Standpipes	\$ 106,343	Atmospheric tank - 50,000 gal	Yes	No
331 T & D Mains	\$ 41,239	8,500 Feet of distribution main	Yes	No
333 Services	\$ 24,703	Services for 160 customers	Yes	No
334 Meters & Meter Installations	\$ 50,025	Meters for 160 customers	Yes	No
346 Communication Equipment	\$ 489		Yes	No
347 Computer Equipment	\$ 8,834		Yes	No
Total Utility Plant	\$ 692,217			
Less: Accumulation Depreciation	\$(341,981)	F-6		
Net Utility Plant	\$ 350,236			
Net CIAC	\$ (28,464)			
Net Utility Plant in Rate Base	\$ 321,772			
Accumulated Deferred Income Taxes	\$ (72,464)	F-45		
Net Rate Base	\$ 249,308			
# Customers	160			
Net Rate Base	\$ 249,308			
Rate Base per Customer	\$ 1,558			
2020 Revenues	\$ 125,388			
Revenues per Customer	\$ 784			
2020 Net Income	\$ 25,384			
Net Income (Loss) per Customer	\$ 159			

The future capital requirements are summarized below and consist of routine replacement of infrastructure, upgraded system mapping, incremental investments in SCADA and stand by generators for the system. The projects are all designed to ensure long term system reliability and to bring the system up to a technological standard consistent with Aquarion's other systems. Projects listed in 2021 are either complete or are being carried out under New England Service Company ownership, and projects listed in 2022 and beyond are planned under Aquarion ownership.

Project Description		F۱	Y 2021	1	FY 2022	F	Y 2023	F	Y 2024	FY	2025
Water System Mapping Improvements		\$	-	\$	3,000	\$	-	\$	-	\$	-
Replacement of Services		\$	5,000								
SCADA and Instrumentation Upgrades		\$	-	\$	35,000	\$	-	\$	-	\$	-
Periodic Meter Replacements		\$	-	\$	-	\$	-	\$	16,067	\$	-
Generators for Lakeland Well System		\$	-	\$	70,000	\$	-	\$	-	\$	-
Generator for Plumber Hill Booster Station		\$	-	\$	35,000	\$	-	\$	-	\$	-
	Total:	Ś	5.000	Ś	143.000	Ś	-	Ś	16.067	Ś	-

3B. System Overview - White Rock

In 2020, the White Rock system produced 5,632,637 gallons using the assets below:

	Во	ow- White		Useful & In	
		Rock	Description	Use?	Obsolete?
Investment in Utility Plant:					
301 Organization	\$	22,881	Organization costs	Yes	No
303 Land & Land Rights	\$	5,845		Yes	No
304 Structures & Improvements	\$	55,808	1 pump station	Yes	No
307 Wells & Springs	\$	33,529	3 wells in service	Yes	No
310 Power Generation Equipment	\$	13,700		Yes	No
311 Pumping Equipment	\$	72,906	Pumping equipment & appurtenances	Yes	No
320 Water Treatment	\$	187,738	Arsenic removal system, chlorination, pH	Yes	No
330 Distrib Reservoirs & Standpipes	\$	21,416	Atmospheric tank - 30,000 gal	Yes	No
331 T & D Mains	\$	69,807	13,000 Feet of distribution main	Yes	No
333 Services	\$	48,489	Services for 95 customers	Yes	No
334 Meters & Meter Installations	\$	46,698	Meters for 95 customers	Yes	No
335 Hydrants	\$	1,200		Yes	No
346 Communication Equipment	\$	326		Yes	No
347 Computer Equipment	\$	19,377		Yes	No
348 Other Tangible Equipment	\$	764			
Total Utility Plant	\$	600,484			
Less: Accumulation Depreciation	\$	(278,631)	F-6		
Net Utility Plant	\$	321,853			
Net CIAC	\$	(64,245)			
Net Utility Plant in Rate Base	\$	257,608			
Accumulated Deferred Income Taxes	\$	(36,442)	F-45		
Net Rate Base	\$	221,166			
# Customers		95	1		
Net Rate Base	\$	221,166	1		
Rate Base per Customer	\$	2,328			
2020 Revenues	\$	87,088	1		
Revenues per Customer	\$	917			
2020 Net Income	\$	(29,921)	1		
Net Income (Loss) per Customer	\$	(315)			

White Rock is the oldest of the Abenaki water system, with some of the original infrastructure dating back to 1966. The future capital requirements are summarized below and consist of routine replacement of infrastructure, upgraded system mapping, incremental investments in SCADA and instrumentation. The White Rock system capital plan also includes significant distribution upgrades and a large project to identify and permit a new source of supply. The capital work for 2021 and 2022 is being supplemented by a \$350,000 grant from the New Hampshire Drinking Water and Groundwater Trust Fund. The projects are all designed to ensure long term system reliability and bring the system up to a technological standard consistent with Aquarion's other systems. Projects listed in 2021 are either complete or are being carried out under New England Service Company ownership and projects listed in 2022 and beyond are planned under Aquarion ownership.

Project Description		FY 2021	ı	FY 2022	FY 2023	F	Y 2024	F	Y2025
Design and Replacement of Water Mains	\$	-	\$	-	\$ 15,000	\$:	150,000	\$:	15,000
Capitalized Main Breaks	\$	8,300	\$	-	\$ -	\$	-	\$	-
Water System Mapping Improvements	\$	-			\$ 3,000				
Installation of new of Distribution Valves	\$	-	\$	50,000	\$ -	\$	-	\$	-
Replacement of Distribution PRVs	\$	50,000	\$	10,000	\$ 35,000	\$	35,000	\$	-
SCADA and Instrumentation Upgrades	\$	-	\$	35,000	\$ -	\$	-	\$	-
Periodic Meter Replacements	\$	300	\$	-	\$ -	\$	9,746	\$	1,712
Exploration and Construction of New Source of Supply	\$	-	\$	155,000	\$ 265,000	\$	-	\$	-
Treatment System and Building Upgrades	\$	90,000	\$	25,000	\$ -	\$	-	\$	-
Т	otal: \$	148,600	\$	275,000	\$ 318,000	\$:	194,746	\$:	16,712

3C. System Overview - Tioga - Belmont

In 2020, the Tioga-Belmont system produced 1,412,261 gallons using the assets below:

	В	elmont -		Useful & In	
		Tioga	Description	Use?	Obsolete?
Investment in Utility Plant:					
303 Land & Land Rights	\$	1,005		Yes	No
304 Structures & Improvements	\$	75,499	1 pump stations	Yes	No
307 Wells & Springs	\$	19,136	2 wells in service	Yes	No
309 Supply Mains	\$	275		Yes	No
311 Pumping Equipment	\$	49,140	Pumping equipment & appurtenances	Yes	No
320 Water Treatment	\$	12,423		Yes	No
330 Distrib Reservoirs & Standpipes	\$	4,194	Atmospheric tank - 5,000 gal	Yes	No
331 T & D Mains	\$	9,987	2,600 Feet of distribution main	Yes	No
333 Services	\$	2,025	Services for 22 customers	Yes	No
334 Meters & Meter Installations	\$	14,773	Services for 22 customers	Yes	No
347 Computer Equipment	\$	528		Yes	No
Total Utility Plant	\$	188,985			
Less: Accumulation Depreciation	\$	(83,123)	F-6		
Net Utility Plant	\$	105,862			
Net CIAC	\$	(28,342)			
Net Utility Plant in Rate Base	\$	77,520			
Accumulated Deferred Income Taxes	\$	(7,500)	F-45		
Net Rate Base	\$	70,020			
# Customers	\$	22			
Net Rate Base	\$	70,020			
Rate Base per Customer	\$	3,183			
2020 Revenues	\$	18,846			
Revenues per Customer	\$	857			
2020 Net Income	\$	(32,353)			
Net Income (Loss) per Customer	\$	(1,471)			

The future capital requirements are summarized below and consist of routine replacement of infrastructure, upgraded system mapping, additional investments in SCADA and stand by generators for the system. The capital budget also includes replacement of water mains and is being funded through the New Hampshire Drinking Water and Groundwater Trust Fund. The projects are all designed to ensure long term system reliability and bring the system up to a technological standard consistent with Aquarion's other systems. Projects listed in 2021 are either complete or being carried out under New England Service Company ownership and projects listed in 2022 and beyond are planned under Aquarion ownership.

Project Description		FY 2	021	_	Y 2022	F	Y 2023	FY	2024	FY202	25
Water System Mapping Improvements	9,)	-	\$	-	\$	-	\$	-	\$ 3,00	00
Services Replacement	9,)	325								
Water Distribution Main Replacements	,	5	-	\$	50,000	\$		\$	-	\$ -	
SCADA and Instrumentation Upgrades	9	;	-	\$	20,000	\$	-	\$	-	\$ -	
Generator for Tigoa River Belmont Wells and Treatment	ç	;	-	\$	35,000	\$	-	\$	-	\$ -	
Tot	tal: \$,	325	\$	105,000	\$		\$	-	\$ 3,00	00

3D. System Overview - Tioga - Gilford

In 2020, the Tioga-Gilford system produced 7,795,300 gallons using the assets below:

				Useful & In	
land the same of the Halling Disease.	Gilt	ord - Tioga	Description	Use?	Obsolete?
Investment in Utility Plant:		50.272	4 manus stations	V	NI-
304 Structures & Improvements	\$	50,372	1 pump stations 3 wells in service	Yes	No
307 Wells & Springs	\$	22,520	3 wells in service	Yes	No
309 Supply Mains	\$	5,610		Yes	No
311 Pumping Equipment	\$	53,012	Pumping equipment & appurtenances	Yes	No
320 Water Treatment	\$	21,969		Yes	No
330 Distrib Reservoirs & Standpipes	\$	775	Atmospheric tank - 8,000 gal	Yes	No
331 T & D Mains	\$	30,062	3,200 Feet of distribution main	Yes	No
333 Services	\$	29,554	Services for 39 customers	Yes	No
334 Meters & Meter Installations	\$	31,830	Meters for 39 customers	Yes	No
346 Communication Equipment	\$	1,139		Yes	No
347 Computer Equipment	\$	529		Yes	No
Total Utility Plant	\$	247,372			
Less: Accumulation Depreciation	\$	(102,260)	F-6		
Net Utility Plant	\$	145,112			
Net CIAC	\$	(29,404)			
Net Utility Plant in Rate Base	\$	115,708			
Accumulated Deferred Income Taxes	\$	(14,900)	F-45		
Net Rate Base	\$	100,808			
# Customers		39			
Net Rate Base	\$	100,808			
Rate Base per Customer	\$	2,585			
2020 Revenues	\$	34,404			
Revenues per Customer	\$	882			
2020 Net Income	\$	(35,872)			
Net Income (Loss) per Customer	\$	(920)			

The future capital requirements are summarized below and consist of routine replacement of infrastructure, upgraded system mapping, incremental investments in SCADA and stand by generators for the system. The projects are all designed to ensure long term system reliability and bring the system up to a technological standard consistent with Aquarion's other systems. Projects listed in 2021 are either complete or being carried out under New England Service Company ownership and projects listed in 2022 and beyond are planned under Aquarion ownership.

Project Description	F	Y 2021	F	Y 2022	1	FY 2023	FY	2024	FY	2025
Replacement of Water Mains	\$	9,400	\$	10,000	\$	130,000	\$	-	\$	-
Capitalized Main Breaks	\$	13,120	\$	-	\$	-	\$	-	\$	-
Periodic Meter Replacements	\$	127	\$	-	\$	-	\$	-	\$	-
Replacement of Services	\$	600	\$	-	\$	-	\$	-	\$	-
SCADA and Instrumentation Upgrades	\$	-	\$	35,000	\$	-	\$	-	\$	-
Treatment Improvements and Generator	\$	-	\$	35,000	\$	-	\$	-	\$	-
Total:	\$	23,247	\$	80,000	\$	130,000	\$	-	\$	-

3E. System Overview - Lakeland - Sewer

In 2020, the Lakeland-Sewer system, collected sewage for its customers, conveyed that sewage, paid the City of Laconia for treatment using the following assets:

	Lakeland -		Useful & In	
	Sewer	Description	Use?	Obsolete?
Investment in Utility Plant:				
354 Sewer-Structures & Improvements	\$ 3,855	Lift station	Yes	No
361 Sewer-Collection sewers-Gravity	\$ 100,000	10,000 feet of collection sewer	Yes	No
371 Sewer-Pumping Equipment	\$ 7,330	Pumping equipment	Yes	No
Total Utility Plant	\$ 111,185			
Less: Accumulation Depreciation	\$ (65,832)	F-6		
Net Utility Plant	\$ 45,353			
Net CIAC	\$ -			
Net Utility Plant in Rate Base	\$ 45,353			
Accumulated Deferred Income Taxes	\$ (9,366)	F-45		
Net Rate Base	\$ 35,987			
# Customers	158			
Net Rate Base	\$ 35,987			
Rate Base per Customer	\$ 228			
2020 Revenues	\$ 115,410			
Revenues per Customer	\$ 730			
2020 Net Income	\$ (5,215)			
Net Income (Loss) per Customer	\$ (33)			

The future capital maintenance is limited to projects to maintain the reliability of the collection system and wet well.

Project Description	FY 2021	FY 2022	FY 2023	FY 2024	FY2025
Recurring Collection System Improvements and Capitalized Repairs	\$ -	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
Total:	\$ -	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000

Lakeland Asset Listing

	_	Date Placed	_	
Account	Description of Asset	In Service	Life	Cost Basis
Organizatio		1970		
301	Organization			68,642
Total Organ	ization			68,642
Land & Land	d Rights			
303	Land & Land Rights	11/1/94		7,362
Total Land 8	& Land Rights			7,362
Structures	& Improvements			
304	Structures & Improvements	1/1/87	40	9,200
304	Structures & Improvements	11/1/94	40	8,783
304	Structures & Improvements	12/26/97	40	881
304	2001 Pump Station Addition	5/30/01	40	6,967
304	Omegaphone	2004	40	750
304	New Booster Station	12/31/15	40	9,200
Total Struct	ures & Improvements			35,781
Wells				
307	Well #1	1/1/87	50	12,000
307	Well #2	7/27/90	50	5,932
307	Well #3	12/20/90	50	4,442
307	Well #4	11/1/94	30	69,699
307	Well #5	6/1/09	30	104,079
Total Wells		, ,		196,152
Pumping Eq	uinment			
311	Pumps	1/1/87	10	5,604
311	Pump	3/24/90	10	1,861
311	Pump	8/16/90	10	3,817
311	Pump	12/19/90	10	5,050

311	Water Pumping Equipment	10/30/92	10	14,345
311	Water Pumping Equipment	5/7/93	10	620
311	Replace two pump motors	10/9/00	10	3,025
311	Install two pumps incl. Elect.	10/26/00	10	8,885
311	Controls low flow pump	7/26/02	10	830
311	Pump EquipCheck Valve	5/6/03	10	1,025
311	Pump EquipMeteringPump	12/31/03	10	1,294
311	Pumping Equipment - 2009 Well	2009	10	32,015
311	Pump.Equip VFD (CIAC)	7/1/10	10	3,644
311	Pump.Equip - VFD (Part CIAC)	7/1/10	10	3,643
311	New Booster Pump	3/9/12	10	1,136
311	Enhance SCADA system at Pump Station	12/1/14	10	823
311	New Booster Station pumping equip.	12/31/15	10	15,064
311	New Booster Station pumping equip.	7/31/16	10	12,217
311	Replace chemical pump	5/31/16	10	1,265
311	Replace Well 5 submersible pump	7/31/16	10	9,590
311	Chemical pump replacement	6/30/19	10	3,798
311	Transformer replacement at pump station	10/31/19	10	931
Total Pumpi	ing Equipment			130,482
Water Treat	ment Equipment			
320	Water Treatment Equipment	6/30/01	28	21,310
320	Water Treatment Equipment	2004	10	853
Total Water	Treatment Equipment			22,163
Distr. Reser	voirs & Standpipes			
330	Distr. Reservoirs & Standpipes	1/1/87	50	15,400
330	Distr. Reservoirs & Standpipes (Part CIAC)	7/1/10	45	45,472
330	Distr. Reservoirs & Standpipes (Part CIAC)	7/1/10	45	45,471
Total Distr.	Reservoirs & Standpipes			106,343
Trans. & Dis	tr Mains			
331	Trans. & Distr. Mains	1/1/87	50	36,800
331	Trans. & Distr. Mains	9/18/90	50	3,026
331	Composite Water/Sewer Plan	5/3/10	40	1,413
331	composite water/sewer rian	3/3/10	70	1,413

Total Trans.	& Distr. Mains		-	41,239
Services				
333	Services	1/1/87	40	14,750
333	Services	7/1/14	40	295
333	Services	11/30/15	40	909
333	New service line 406 Darby	7/31/16	40	1,451
333	Services	9/30/17	40	2,156
333	Services	12/31/18	40	172
333	Services 2019	12/31/19	40	54
333	Services 2020	12/31/20	40	4,915
Total Service	es		<u>=</u> _	24,703
			=	
Meters				
334	Meters	7/1/14	20	36,505
334	Meters	12/31/15	20	8,644
334	Meterinstallations	1/31/16	20	365
334	Meterinstallations	4/7/17	20	82
334	Meters - (3)	10/23/18	20	763
	Adjustment			28
334	Meters - 2020		20	3,516
334	Meter installations 2020		20	122
Total Meter	S		=	50,026
Communica	tion Equipment			
346	Capital Expenditures Misc phone system	10/1/14	7	489
	unication Equipment	20/2/2	· -	489
	• •		=	
Office Comp	uter/Communication Equip.			
347	Computer Billing/GL/AP System and Website	7/1/14	7	5,165
347	Capital Exp. Misc Remote access software	10/1/14	5	278
347	NH Office new computer set up	12/31/16	5	223
347	Purchase Canon Copier for NH Office - LMC	3/31/17	7	684
347	Website Design	11/30/17	7	796
347	NH Server - LMC	6/30/18	5	308

347	NDS server (LMC allocated portion)	10/31/19	5	433
347	Develop Emergency Response Plan - LMC	6/30/20	7	452
347	Purchase and Implementation of a Job Order Module	7/31/20	7	495
Total Comp		8,833		
Total Water		\$ 692,214		
Accumulate	ed Depreciation			\$ (344,069)
Adjustment	\$ 2,091			
		\$ 350,236		

Lakeland Account 301; Organization

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value \$	Source	Comments
	Organization							
1970	-	68,642	-	-	-	68,642	Asset listing	
2014	68,642	-	-	-	-	68,642	Asset listing	
2015	68,642	-	-	-	-	68,642	Asset listing	
2016	68,642	-	-	-	2,542	66,100	Asset listing	
2017	68,642	-	-	-	5,357	63,285	Asset listing	
2018	68,642	-	-	-	8,626	60,016	Asset listing	
2019	68,642	-	-	-	11,894	56,748	Asset listing	
2020	68,642	-	-	-	15,162	53,480	Asset listing	
2021	68,642					**		

^{** 2021} will be updated at the close of the year.

Lakeland Account 303; Land & Land Rights

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service \$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value \$	Source	Comments
	Land & Land Rights							
1994	-	7,362	-	-	-	7,362	Asset listing	
2010	7,362	-	-	-	-	7,362	Asset listing	
2011	7,362	-	-	-	-	7,362	Asset listing	
2012	7,362	-	-	-	-	7,362	Asset listing	
2013	7,362	-	-	-	-	7,362	Asset listing	
2014	7,362	-	-	-	-	7,362	Asset listing	
2015	7,362	-	-	-	-	7,362	Asset listing	
2016	7,362	-	-	-	-	7,362	Asset listing	
2017	7,362	-	-	-	-	7,362	Asset listing	
2018	7,362	-	-	-	-	7,362	Asset listing	
2019	7,362	-	-	-	-	7,362	Asset listing	
2020	7,362	-	-	-	-	7,362	Asset listing	
2021	7,362	-				** 7,362	Asset listing	

^{** 2021} will be updated at the close of the year.

Lakeland Account 304; Structures & Improvements

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service\$	Addition \$	Retirements\$	Adjustment \$	Depreciation \$	Book Value\$	Source	Comments
	Structures & Impro	ovements						
1987	-	9,200	-	-	- *	9,200	Asset listing	
1994	9,200	8,783	-	-	- *	17,983	Asset listing	
1997	17,983	881	-	-	- *	18,864	Asset listing	
2001	18,864	6,967	-	-	- *	25,831	Asset listing	
2004	25,831	750	-	-	- *	26,581	Asset listing	
2010	26,581	-	-	-	11,015	15,566	Asset listing	
2011	26,581	-	-	-	11,680	14,901	Asset listing	
2012	26,581	-	-	-	12,344	14,237	Asset listing	
2013	26,581	-	-	-	13,009	13,572	Asset listing	
2014	26,581	-	-	-	13,673	12,908	Asset listing	
2015	26,581	9,200	-	-	14,338	21,443	Asset listing	
2016	35,781	-	-	-	15,002	20,779	Asset listing	
2017	35,781	-	-	-	15,897	19,884	Asset listing	
2018	35,781	-	-	-	16,791	18,990	Asset listing	
2019	35,781	-	-	-	17,686	18,095	Asset listing	
2020	35,781	-	-	-	18,580	17,201	Asset listing	
2021	35,781				**	:		

 $[\]hbox{*-} Accumulated depreciation amount unknown as LMC was under previous ownership.}$

^{** 2021} will be updated at the close of the year.

Lakeland Account 307; Wells

	Starting Plant	Plant	Plant	Transfer/	Accumulated				
Year	In Service \$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$		Book Value\$	Source	Comments
	Wells								
1987	-	12,000	-	-	-	*	12,000	Asset listing	
1990	12,000	10,374	-	-	-	*	22,374	Asset listing	
1994	22,374	69,699	-	-	-	*	92,073	Asset listing	
2009	92,073	104,079	-	-	-	*	196,152	Asset listing	
2010	196,152	-	-	-	54,943		141,209	Asset listing	
2011	196,152	-	-	-	61,125		135,027	Asset listing	
2012	196,152	-	-	-	67,307		128,845	Asset listing	
2013	196,152	-	-	-	73,489		122,663	Asset listing	
2014	196,152	-	-	-	79,672		116,480	Asset listing	
2015	196,152	-	-	-	85,854		110,298	Asset listing	
2016	196,152	-	-	-	92,036		104,116	Asset listing	
2017	196,152	-	-	-	98,276		97,876	Asset listing	
2018	196,152	-	-	-	104,516		91,636	Asset listing	
2019	196,152	-	-	-	110,756		85,396	Asset listing	
2020	196,152	-	-	-	116,996		79,156	Asset listing	
2021	196,152					**			

^{*} Accumulated depreciation amount unknown as LMC was under previous ownership. ** 2021 will be updated at the close of the year.

Lakeland Account 311; Pumping Equipment

	Starting Plant	Plant	Plant	Transfer/	Accumulated				
Year	In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	_	Book Value\$	Source	Comments
	Pumping Equipment	t							
1987	-	11,600	-	-	-	*	11,600	Asset listing	
1990	11,600	10,728	-	-	-	*	22,328	Asset listing	
1992	22,328	14,345	-	-	-	*	36,673	Asset listing	
1993	36,673	620	-	-	-	*	37,293	Asset listing	
1994	37,293	8,359	-	-	-	*	45,652	Asset listing	
1997	45,652	901	-	-	-	*	46,553	Asset listing	
2000	46,553	14,090	(10,539)	-	-	*	50,104	Asset listing	
2002	50,104	830	-	-	-	*	50,934	Asset listing	
2003	50,934	2,319	(1,160)	-	-	*	52,093	Asset listing	
2009	52,093	32,015	-	-	-	*	84,108	Asset listing	
2010	84,108	7,287	-	-	48,478		42,917	Asset listing	
2011	91,395	-	-	-	53,423		37,972	Asset listing	
2012	91,395	16,780	(7,901)	-	50,564		49,710	Asset listing	
2013	100,274	-	-	-	55,588		44,686	Asset listing	
2014	100,274	823	-	-	60,503		40,594	Asset listing	
2015	101,097	15,064	-	-	65,493		50,668	Asset listing	
2016	116,161	23,072	(10,844)	-	61,768		66,621	Asset listing	
2017	128,389	-	-	-	69,708		58,681	Asset listing	
2018	128,389	-	-	-	77,648		50,741	Asset listing	
2019	128,389	4,729	(2,636)	-	83,188		47,294	Asset listing	
2020	130,482	-	-	-	90,472		40,010	Asset listing	
2021	130,482					**			-

 $[\]hbox{*-} Accumulated depreciation amount unknown as LMC was under previous ownership.}$

^{** 2021} will be updated at the close of the year.

Lakeland Account 320; Water Treatment Equipment

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service \$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value\$	Source	Comments
	Water Treatment Ed	quipment						
2001	-	21,310	-	-	_ *	21,310	Asset listing	
2004	21,310	853	-	-	_ *	22,163	Asset listing	
2010	22,163	-	-	-	7,459	14,704	Asset listing	
2011	22,163	-	-	-	8,311	13,852	Asset listing	
2012	22,163	-	-	-	9,164	12,999	Asset listing	
2013	22,163	-	-	-	10,016	12,147	Asset listing	
2014	22,163	-	-	-	10,827	11,336	Asset listing	
2015	22,163	-	-	-	11,594	10,569	Asset listing	
2016	22,163	-	-	-	12,361	9,802	Asset listing	
2017	22,163	-	-	-	13,122	9,041	Asset listing	
2018	22,163	-	-	-	13,883	8,280	Asset listing	
2019	22,163	-	-	-	14,644	7,519	Asset listing	
2020	22,163	-	-	-	15,405	6,758	Asset listing	
2021	22,163				*	*		

^{*} Accumulated depreciation amount unknown as LMC was under previous ownership.

 $[\]ensuremath{^{**}}$ 2021 will be updated at the close of the year.

Lakeland Account 330; Distribution Reservoirs & Standpipes

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service \$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value\$	Source	Comments
	Distribution Reserve	oirs & Standpipes						
1987	-	15,400	-	-	- *	15,400	Asset listing	
2010	15,400	90,943	-	-	8,048	98,295	Asset listing	
2011	106,343	-	-	-	10,357	95,986	Asset listing	
2012	106,343	-	-	-	12,665	93,678	Asset listing	
2013	106,343	-	-	-	14,974	91,369	Asset listing	
2014	106,343	-	-	-	17,283	89,060	Asset listing	
2015	106,343	-	-	-	19,592	86,751	Asset listing	
2016	106,343	-	-	-	21,900	84,443	Asset listing	
2017	106,343	-	-	-	24,229	82,114	Asset listing	
2018	106,343	-	-	-	26,558	79,785	Asset listing	
2019	106,343	-	-	-	28,887	77,456	Asset listing	
2020	106,343	-	-	-	31,216	75,127	Asset listing	
2021	106,343				**	•		

 $[\]hbox{*-} Accumulated depreciation amount unknown as LMC was under previous ownership.}$

^{** 2021} will be updated at the close of the year.

Lakeland Account 331; Sewer Mains

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service \$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value\$	Source	Comments
	Sewer Mains							
1987	-	36,800	-	-	- *	* 36,800	Asset listing	
1990	36,800	3,026	-	-	_ *	* 39,826	Asset listing	
2010	39,826	1,413	-	-	18,555	22,684	Asset listing	
2011	41,239	-	-	-	19,387	21,852	Asset listing	
2012	41,239	-	-	-	20,219	21,020	Asset listing	
2013	41,239	-	-	-	21,051	20,188	Asset listing	
2014	41,239	-	-	-	21,882	19,357	Asset listing	
2015	41,239	-	-	-	22,714	18,525	Asset listing	
2016	41,239	-	-	-	23,546	17,693	Asset listing	
2017	41,239	-	-	-	24,378	16,861	Asset listing	
2018	41,239	-	-	-	25,210	16,029	Asset listing	
2019	41,239	-	-	-	26,042	15,197	Asset listing	
2020	41,239	-	-	-	26,873	14,366	Asset listing	
2021	41,239				*	**		

^{*} Accumulated depreciation amount unknown as LMC was under previous ownership.

^{** 2021} will be updated at the close of the year.

Lakeland Account 333; Services

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value \$	Source	Comments
	Services					<u> </u>		
	1987 -	15,000	-	-	=	* 15,000	Asset listing	
	2010 15,000	-	-	-	8,813	6,187	Asset listing	
	2011 15,000	-	-	-	9,188	5,812	Asset listing	
	2012 15,000	-	-	-	9,563	5,437	Asset listing	
	2013 15,000	-	-	-	9,938	5,062	Asset listing	
	2014 15,000	295	-	-	10,317	4,978	Asset listing	
	2015 15,295	909	-	-	10,701	5,503	Asset listing	
	2016 16,204	1,451	(250)	-	10,496	6,909	Asset listing	
	2017 17,405	2,156	-	-	10,958	8,604	Asset listing	
	2018 19,562	172	-	-	11,458	8,276	Asset listing	
	2019 19,734	54	-	-	11,952	7,836	Asset listing	
	2020 19,788	4,915	-	-	12,508	12,195	Asset listing	
	2021 24,703					**	_	

^{*} Accumulated depreciation amount unknown as LMC was under previous ownership.

^{** 2021} will be updated at the close of the year.

Lakeland Account 334; Meters

	Starting Plant	Plant	Plant	Transfer/	Accumulated				
Year	In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$		Book Value\$	Source	Comments
	Meters								
198	9 -	17,292	-	-	-	*	17,292	Asset listing	
199	0 17,292	2,124	-	-	-	*	19,416	Asset listing	
199	3 19,416	120	-	-	-	*	19,536	Asset listing	
200	8 19,536	88	-	-	-	*	19,624	Asset listing	
200	9 19,624	264	-	-	-	*	19,888	Asset listing	
201	0 19,888	174	(125)	-	20,726	*	(789)	Asset listing	
201	1 19,937	-	-	-	20,758		(821)	Asset listing	
201	2 19,937	-	-	-	20,791		(854)	Asset listing	
201	3 19,937	-	-	-	20,823		(886)	Asset listing	
201	4 19,937	38,847	-	-	21,820		36,964	Asset listing	
201	5 58,784	8,644	(19,349)	-	4,440		43,639	Asset listing	
201	6 48,079	365	(2,930)	28	2,882		42,660	Asset listing	
201	7 45,542	82	-	-	4,864		40,760	Asset listing	
201	8 45,624	763	-	-	7,307		39,081	Asset listing	
201	9 46,388	-	-	-	8,648		37,740	Asset listing	
202	0 46,388	3,638	-	-	10,077		39,949		
202	1 50,026					**			

^{*} Accumulated depreciation amount unknown as LMC was under previous ownership.

^{** 2021} will be updated at the close of the year.

Lakeland Account 346; Communication Equipment

		Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year		In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value \$	Source	Comments
		Communication Equ	ıipment				' <u></u>		
	2014	-	489	-	-	17	471	Asset listing	
	2015	489	-	-	-	87	402	Asset listing	
	2016	489	-	-	-	157	332	Asset listing	
	2017	489	-	-	-	227	262	Asset listing	
	2018	489	-	-	-	297	192	Asset listing	
	2019	489	-	-	-	367	122	Asset listing	
	2020	489	-	-	-	436	52	Asset listing	
	2021	489					**		

^{** 2021} will be updated at the close of the year.

Lakeland Account 347; Computer Equipment

		Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year		In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value \$	Source	Comments
		Computer Equipme	nt						
	2014	-	5,443	-	-	383	5,060	Asset listing	
	2015	5,443	-	-	-	1,176	4,267	Asset listing	
	2016	5,443	223	-	-	1,970	3,696	Asset listing	
	2017	5,666	1,480	-	-	2,914	4,232	Asset listing	
	2018	7,146	308	-	-	3,994	3,460	Asset listing	
	2019	7,454	433	-	-	5,134	2,753	Asset listing	
	2020	7,887	947	-	-	6,344	2,490	Asset listing	
	2021	8,834				*	**		

^{** 2021} will be updated at the close of the year.

Lakeland Asset Listing

Account	Description of Asset	Date Placed In Service	Life	Cost Basis
Sewer Plant 354	Wiring from building to controller	2/14/11	40	3,855 3,855
361	Sewer Mains (331-01-00-00)	1/1/87	50	100,000 100,000
371 371	Install Grinder Pump at Sewer Lift Station - LMC Capital Expenditures Misc autodialer-Sewer	3/31/17	10 7	6,373 957 7,330
Total Sewer P	lant			\$ 111,185
Accumulated	\$ (65,833) \$ 45,352			

Lakeland Account 354; Sewer Plant - Structures

		Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year		In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value\$	Source	Comments
	9	Sewer Plant - Struct	ures						
	2011	-	3,855	-	-	73	3,782	Asset listing	
	2012	3,855	-	-	-	146	3,709	Asset listing	
	2013	3,855	-	-	-	242	3,613	Asset listing	
	2014	3,855	-	-	-	339	3,516	Asset listing	
	2015	3,855	-	-	-	435	3,420	Asset listing	
	2016	3,855	-	-	-	532	3,323	Asset listing	
	2017	3,855	-	-	-	628	3,227	Asset listing	
	2018	3,855	-	-	-	724	3,131	Asset listing	
	2019	3,855	-	-	-	821	3,034	Asset listing	
	2020	3,855	-	-	-	917	2,938	Asset listing	
	2021	3,855							

^{** 2021} will be updated at the close of the year.

Lakeland Account 361; Sewer Plant - Sewer Mains

	Starting Plant	Plant	Plant	Transfer/	Accumulated				
Year	In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$		Book Value\$	Source	Comments
	Sewer Plant - Sewer	r Mains							
1987	-	100,000	-	-	-	*		Asset listing	
2010	100,000	-	-	-	47,000		53,000	Asset listing	
2011	100,000	-	-	-	49,000		51,000	Asset listing	
2012	100,000	-	-	-	51,000		49,000	Asset listing	
2013	100,000	-	-	-	53,000		47,000	Asset listing	
2014	100,000	-	-	-	55,000		45,000	Asset listing	
2015	100,000	-	-	-	57,000		43,000	Asset listing	
2016	100,000	-	-	-	59,000		41,000	Asset listing	
2017	100,000	-	-	-	61,000		39,000	Asset listing	
2018	100,000	-	-	-	63,000		37,000	Asset listing	
2019	100,000	-	-	-	65,000		35,000	Asset listing	
2020	100,000	-	-	-	67,000		33,000	Asset listing	
2021	100,000					**			

^{*} Accumulated depreciation amount unknown as LMC was under previous ownership.

^{** 2021} will be updated at the close of the year.

Lakeland Account 371; Sewer Plant - Pumping

		Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year		In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value\$	Source	Comments
	!	Sewer Plant - Pumpi	ng						
	2014	=	7,204	-	-	360	6,844	Asset listing	
	2015	7,204	-	-	-	1,081	6,123	Asset listing	
	2016	7,204	-	-	-	1,801	5,403	Asset listing	
	2017	7,204	957	-	-	2,589	5,572	Asset listing	
	2018	8,161	-	-	-	3,447	4,714	Asset listing	
	2019	8,161	-	-	-	4,304	3,857	Asset listing	
	2020	8,161	6,373	(7,204)	-	(2,084)	9,414	Asset listing	
	2021	7,330				**	k	Asset listing	

^{** 2021} will be updated at the close of the year.

White Rock Water Co. Asset Listing

		Date Placed		
Account	Description of Asset	In Service	Life	Cost Basis
Organization	·			
301	Organization	1970		22,881
Total Organiz	_			22,881
· ·				
Land & Land	Rights			
303	Land & Land Rights	1/1/71		5,845
Total Land &	Land Rights			5,845
Structures &	Improvements			
304	Power & Pumping	1/1/71	50	3,000
304	Well #2 Deepening	6/21/94	30	6,415
304	Well #3 Deepening	12/31/98	30	13,660
304	Pumphouse	12/27/04	40	31,401
304	Electric Heater & Lights	1/10/05	20	499
304	Thermostat	2/12/05	20	83
304	Remove dead trees around pumph	11/12/15		750
Total Structu	ires & Improvements			55,808
Wells				
307	Well #3	12/15/87	30	20,689
307	Well #2 Deepening	6/21/94	30	5,713
307	Well Deepening	6/8/01	30	7,127
Total Wells				33,529
Power Gene	ration Equipment			
310	Stand-by generator	7/1/14	20	13,700
Total Power	Generation Equipment			13,700
Pumping Equ	uipment			
311	Original Equipment	2/18/71	50	14,438
311	Original Equipment			2,500
311	Check Valve	6/30/85	10	1,743
311	1 1/2 Water Meter	4/30/87	20	349
311	Control systemm / Lines	10/15/88	10	8,338
311	Capital Well	12/17/90	10	757
311	Conduit Well #3	5/15/96	20	279
311	Sump Pump	6/20/96	20	362
311	GFI Circuit Breakers	4/28/02	20	214
311	1" Meter for Well #3	1/4/05	20	170
311	Valve Replacement	12/1/06	20	2,118
311	Probe Well #3	11/1/07	10	1,595
311	Well #3 P&M	11/15/07	20	4,323

311	Probe	12/1/07	10	53
311	Pump & Motor	7/16/12	10	3,695
311	Sump Pump	2/28/15	10	188
311	Well #2 Pump replacement	8/31/15	10	4,366
311	Install 2 VFD pumps at WRWC trea	1/31/17	10	26,570
311	Chemical Feed Pump	9/30/18	10	848
Total Pump	oing Equipment			72,906
Water Trea	tment Equipment			
320	Adsorption System (CIAC)	1/1/05	28	136,900
320	Backwash Booster (CIAC)	1/1/05	28	7,000
320	Replace Alumina Media	3/31/17	28	41,923
320	Pump Tech control panels on wells	12/31/19	28	1,321
320	Pump Tech control panels on wells	6/30/20	28	594
	r Treatment Equipment	0,00,=0		187,738
rotal trate	catiment zquipment			207,700
Dictr Paca	rvoirs & Standpipes			
330	Reservoir Tanks	2/1/71	45	16 171
330		8/10/95	45 10	16,474 551
330	Gate Valve Blueberry Ln Gate Valve Rocky Pt.	8/10/95 8/10/95	20	888
330	· · · · · · · · · · · · · · · · · · ·	8/10/95 8/10/95	20	860
	Curb Stop Box & Rod Rocky Pt			
330	Gate Box Valve Rocky Pt	8/10/95	20	126
330	Gate Valve	8/30/95	20	915
330	Gate Valve	9/8/95	20	952
330	Baal Curb Valve	11/13/95	20	649
iotai Distr.	Reservoirs & Standpipes			21,416
Trans. & Di				
331	Pressure reducer Valves	2/18/71	20	2,740
331	Mains	2/18/71	60	31,823
331	Pressure Reducer Pilot	6/30/83	20	343
331	Pressure Reducer Tile	6/30/83	45	404
331	Mains	12/18/01	60	5,734
331	2 4" Valves	12/16/02	20	2,731
331	6 Service Hydrants	10/12/05	20	491
331	Replace mainline valves	10/31/15	20	14,265
331	Replace Mainline - Rocky Pt	7/31/18	60	3,882
331	Replace 10' of 3" Leaking PVC on Old	coash Rd at Ro	60	7,394
Total Trans	. & Distr. Mains			69,807
Services				
333	Services	2/18/71	60	4,630
333	2 Curbstop & Logger	11/12/08	40	2,041
333	Services	11/7/12	40	1,110
333	Services	7/1/13	40	9,151
333	Services	7/1/14	40	4,024
333	Services	6/30/15	40	1,693
333	Services	2/28/16	40	118

333	Services	10/31/17	40	5,484
333	Services	12/31/18	40	1,251
333	Services	11/30/19	40	6,087
333	Services & Renewals; Record Curb Sto		40	12,900
Total Service		•		48,489
Meters				
334	Meters	12/31/12	20	469
334	Meters	7/1/14	20	1,234
334	Meters	7/1/15	20	26,337
334	Meter Install	4/7/17	20	82
334	Meters	8/7/17	20	531
334	Meter Pit Install	8/31/18	20	15,362
334	Meters (3)	11/1/18	20	793
334	Meters 2019	5/31/19	20	254
334	Purchase meters - WR		20	1,189
334	Install Meters 2020 - WR		20	447
Total Mete	rs			46,698
Hydrants				
335	Hydrants	2/18/71	20	1,200
Total Hydra	ints			1,200
Communic	ation Equipment			
346	Capital Expenditures Misc phone	10/1/14	7	326
Total Comn	nunication Equipment			326
	puter/Communication Equip.			
347	Set up Computer Billing/GL/AP Sys	7/1/14	5	2,952
347	Capital Exp. Misc Remote access:	10/1/14	5	143
347	New computer for NH office	12/31/16	5	134
347	Purchase Canon Copier for NH Offic	3/31/17	7	410
347	Website Design	11/30/17	7	478
347	NH Server - WR	6/30/18	5	199
347	Scada System	5/31/19	10	14,314
347	NDS Server (WR allocated portion)	10/31/19	5	131
347	Develop Emergency Response Plan - \	NR	7	325
347	Purchase and Implementation of a Jo	b Order Modu	7	293
Total Comp	outer/Communication Equip.			19,379
O.1 =:				
	t and Misc. Equipment	42/24/22	4.0	626
348	Magnetic Locator	12/31/93	10	620
348	Capital Exp. Misc Purchase altern	12/1/14	10	145
fotal Other	Plant and Misc. Equipment			765
Total Mate	r Dlant			¢ 600 40F
Total Wate	I FIGIIL			\$ 600,485

Accumulated Depreciation	\$ (276,470)
Adjustment to reconcile to Trial Balance	\$ (2,160)
Net Book Value @12/31/2020	\$ 321,854

White Rock Account 301; Organization

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service \$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value \$	Source	Comments
	Organization							
1970	-	22,881	-	-	-	22,881	Asset listing	
2010	22,881	-	-	-	-	22,881	Asset listing	
2011	22,881	-	-	-	-	22,881	Asset listing	
2012	22,881	-	-	-	-	22,881	Asset listing	
2013	22,881	-	-	-	-	22,881	Asset listing	
2014	22,881	-	-	-	-	22,881	Asset listing	
2015	22,881	-	-	-	-	22,881	Asset listing	
2016	22,881	-	-	-	1,180	21,701	Asset listing	
2017	22,881	-	-	-	1,543	21,338	Asset listing	
2018	22,881	-	-	-	2,633	20,248	Asset listing	
2019	22,881	-	-	-	3,724	19,157	Asset listing	
2020	22,881	-	-	-	4,813	18,068	Asset listing	
2021	22,881					**	Asset listing	

^{** 2021} will be updated at the close of the year.

White Rock Account 303; Land & Land Rights

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value \$	Source	Comments
	Land & Land Rights							
1971	_	5,845	-	-	-	5,845	Asset listing	
2010	5,845	-	-	-	-	5,845	Asset listing	
2011	5,845	-	-	-	-	5,845	Asset listing	
2012	5,845	-	-	-	-	5,845	Asset listing	
2013	5,845	-	-	-	-	5,845	Asset listing	
2014	5,845	-	-	-	-	5,845	Asset listing	
2015	5,845	-	-	-	-	5,845	Asset listing	
2016	5,845	-	-	-	-	5,845	Asset listing	
2017	5,845	-	-	-	-	5,845	Asset listing	
2018	5,845	-	-	-	-	5,845	Asset listing	
2019	5,845	-	-	-	-	5,845	Asset listing	
2020	5,845	-	-	-	-	5,845	Asset listing	
2021	5,845	_	-	-	-	5,845	Asset listing	

White Rock Account 304; Structures & Improvements

	Starting Plant	Plant	Plant	Transfer/	Accumulated				
Year	In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$		Book Value\$	Source	Comments
	Structures & Impro	ovements							
1971	=	3,000	-	-	- *	*	3,000	Asset listing	
1994	3,000	6,415	-	-	- *	*	9,415	Asset listing	
1998	9,415	13,660	-	-	_ *	*	23,075	Asset listing	
2004	23,075	31,401	-	-	- *	*	54,476	Asset listing	
2005	54,476	582	-	-	- *	*	55,058	Asset listing	
2010	55,058	-	-	-	17,133		37,925	Asset listing	
2011	55,058	-	-	-	18,676		36,382	Asset listing	
2012	55,058	-	-	-	20,218		34,840	Asset listing	
2013	55,058	-	-	-	21,761		33,297	Asset listing	
2014	55,058	-	-	-	23,304		31,754	Asset listing	
2015	55,058	750	-	-	24,846		30,962	Asset listing	
2016	55,808	-	-	-	26,389		29,419	Asset listing	
2017	55,808	-	-	-	27,932		27,876	Asset listing	
2018	55,808	-	-	-	29,475		26,333	Asset listing	
2019	55,808	-	-	-	31,019		24,789	Asset listing	
2020	55,808	-	-	-	32,562		23,246	Asset listing	
2021	55,808				,	**			

 $[\]hbox{*-} Accumulated depreciation amount unknown as White Rock was under previous ownership.}$

^{** 2021} will be updated at the close of the year.

White Rock Account 307; Wells

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service \$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value \$	Source	Comments
	Wells							
198	7 -	20,689	-	-	- *	20,689	Asset listing	
199	4 20,689	5,713	-	-	_ *	26,402	Asset listing	
200	1 26,402	7,127	-	-	_ *	* 33,529	Asset listing	
201	0 33,529	-	-	-	23,920	9,609	Asset listing	
201	1 33,529	-	-	-	25,037	8,492	Asset listing	
201	2 33,529	-	-	-	26,155	7,374	Asset listing	
201	3 33,529	-	-	-	27,272	6,257	Asset listing	
201	4 33,529	-	-	-	27,833	5,696	Asset listing	
201	5 33,529	-	-	-	28,261	5,268	Asset listing	
201	6 33,529	-	-	-	28,689	4,840	Asset listing	
201	7 33,529	-	-	-	29,117	4,412	Asset listing	
201	8 33,529	-	-	-	29,545	3,984	Asset listing	
201	9 33,529	-	-	-	29,973	3,556	Asset listing	
202	0 33,529	-	-	-	30,401	3,128	Asset listing	
202	1 33,529				*	**		

^{*} Accumulated depreciation amount unknown as White Rock was under previous ownership.

 $[\]ensuremath{^{**}}\xspace$ 2021 will be updated at the close of the year.

White Rock Account 310; Power Generation Equipment

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service \$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value \$	Source	Comments
	Power Generation I	Equipment						
2014	-	13,700	-	-	343	13,357	Asset listing	
2015	13,700	-	-	-	1,028	12,672	Asset listing	
2016	13,700	-	-	-	1,713	11,987	Asset listing	
2017	13,700	-	-	-	2,398	11,302	Asset listing	
2018	13,700	-	-	-	3,083	10,617	Asset listing	
2019	13,700	-	-	-	3,768	9,932	Asset listing	
2020	13,700	-	-	-	4,453	9,247	Asset listing	
2021	13,700					**		

^{*} Accumulated depreciation amount unknown as White Rock was under previous ownership.

^{**} 2021 will be updated at the close of the year.

White Rock Account 311; Pumping Equipment

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service \$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value \$	Source	Comments
	Pumping Equipment	t						
1971	-	19,800	(2,862)	(1)		* 16,938	Asset listing	
1985	16,938	1,743	-	-	-	,	Asset listing	
1987	18,681	349	-	-	-	* 19,030	Asset listing	
1988	19,030	8,338	-	-		* 27,368	Asset listing	
1989	27,368	827	-	-		* 28,195	Asset listing	
1990	28,195	757	-	-		* 28,952	Asset listing	
1991	28,952	3,613	-	-	-	* 32,565	Asset listing	
1996	32,565	641	-	-	-	* 33,206	Asset listing	
1998	33,206	1,387	-	-	-	* 34,593	Asset listing	
1999	34,593	651	-	-	-	* 35,244	Asset listing	
2001	35,244	6,189	-	-	-	* 41,433	Asset listing	
2002	41,433	914	-	-	-	* 42,347	Asset listing	
2003	42,347	679	-	-	-	* 43,026	Asset listing	
2005	43,026	170	-	-	-	* 43,196	Asset listing	
2006	43,196	2,118	-	-	-	* 45,314	Asset listing	
2007	45,314	5,971	-	-	-	* 51,285	Asset listing	
2010	51,285	9,178	-	-	34,325	26,138	Asset listing	
2011	60,463	-	-	-	36,829	23,634	Asset listing	
2012	60,463	3,695	(11,308)	-	27,988	24,862	Asset listing	
2013	52,850	160	-	-	30,085	22,925	Asset listing	
2014	53,010	-	-	-	32,129	20,881	Asset listing	
2015	53,010	4,554	(8,445)	-	25,518	23,601	Asset listing	
2016	49,119	-	-	-	26,944	22,175	Asset listing	
2017	49,119	26,570	(2,931)	-	27,029	45,729	Asset listing	
2018	72,758	9,099	(700)	(8,251)	27,196	45,710	Asset listing	
2019	72,906	-	-	-	31,849	41,057	Asset listing	
2020	72,906	-	-	-	38,834	34,072	Asset listing	
2021	72,906					**		

⁽¹⁾ Actual year of retirement unknown as White Rock was under previous ownership.

^{*} Accumulated depreciation amount unknown as White Rock was under previous ownership.

^{** 2021} will be updated at the close of the year.

White Rock Account 320; Water Treatment Equipment

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service \$	Addition \$	Retirements\$	Adjustment \$	Depreciation \$	Book Value\$	Source	Comments
	Water Treatment Ed	Juipment						
2005	-	143,900	-	-	- *	143,900	Asset listing	
2010	143,900	-	-	-	27,540	116,360	Asset listing	
2011	143,900	-	-	-	32,679	111,221	Asset listing	
2012	143,900	-	-	-	37,817	106,083	Asset listing	
2013	143,900	-	-	-	42,956	100,944	Asset listing	
2014	143,900	-	-	-	48,095	95,805	Asset listing	
2015	143,900	-	-	-	53,233	90,667	Asset listing	
2016	143,900	-	-	-	58,372	85,528	Asset listing	
2017	143,900	41,923	-	-	64,260	121,563	Asset listing	
2018	185,823	-	-	-	70,896	114,927	Asset listing	
2019	185,823	1,321	-	-	77,557	109,587	Asset listing	
2020	187,144	594	-	-	84,251	103,487	Asset listing	
2021	187,738	-	-	-	_ **	*		

 $[\]hbox{*-} Accumulated depreciation amount unknown as White Rock was under previous ownership.}$

^{** 2021} will be updated at the close of the year.

White Rock Account 330; Distribution Reservoirs & Standpipes

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service \$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value \$	Source	Comments
	Distribution Reserv	oirs & Standpipes	5					
1971	-	16,474	-	-	- *	16,474	Asset listing	
1995	16,474	4,942	-	-	- *	21,416	Asset listing	
2010	21,416	-	-	-	19,184	2,232	Asset listing	
2011	21,416	-	-	-	19,769	1,647	Asset listing	
2012	21,416	-	-	-	20,355	1,061	Asset listing	
2013	21,416	-	-	-	20,941	475	Asset listing	
2014	21,416	-	-	-	21,160	256	Asset listing	
2015	21,416	-	-	-	21,352	64	Asset listing	
2016	21,416	-	-	-	21,352	64	Asset listing	
2017	21,416	-	-	-	21,352	64	Asset listing	
2018	21,416	-	-	-	21,352	64	Asset listing	
2019	21,416	-	-	-	21,184	232	Asset listing	
2020	21,416	-	-	-	21,184	232	Asset listing	
2021	21,416				**	*		

 $[\]hbox{*-} Accumulated depreciation amount unknown as White Rock was under previous ownership.}$

^{** 2021} will be updated at the close of the year.

White Rock Account 331; Transmission & Distribution Mains

	Starting Plant	Plant	Plant	Transfer/	Accumulated				
Year	In Service \$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$		Book Value\$	Source	Comments
	Transmission & Dist	ribution Mains				_			
1971	-	35,191	-	-	-	*	35,191	Asset listing	
1983	35,191	747	-	-	-	*	35,938	Asset listing	
2001	35,938	5,734	-	-	-	*	41,672	Asset listing	
2002	41,672	2,731	-	-	-	*	44,403	Asset listing	
2005	44,403	491	-	-	-	*	44,894	Asset listing	
2010	44,894	-	-	-	31,533		13,361	Asset listing	
2011	44,894	-	-	-	32,331		12,563	Asset listing	
2012	44,894	-	-	-	33,129		11,765	Asset listing	
2013	44,894	-	-	-	33,927		10,967	Asset listing	
2014	44,894	-	-	-	34,725		10,169	Asset listing	
2015	44,894	14,265	(500)	-	35,118		23,541	Asset listing	
2016	58,659	-	-	-	36,621		22,038	Asset listing	
2017	58,659	-	-	-	37,624		21,035	Asset listing	
2018	58,659	3,882	(5)	-	39,325		23,211	Asset listing	
2019	62,536	-	-	-	41,055		21,481	Asset listing	
2020	62,536	7,394	(123)	-	42,561		27,246	Asset listing	
2021	69,807					**			

 $[\]hbox{*-} Accumulated depreciation amount unknown as White Rock was under previous ownership.}$

^{** 2021} will be updated at the close of the year.

White Rock Account 333; Services

	Starting Plant	Plant	Plant	Transfer/	Accumulated				
Year	In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$		Book Value \$	Source	Comments
	Services								
1	L971 -	4,800	-	-	-	*	4,800	Asset listing	
2	2008 4,800	2,041	-	-	-	*	6,841	Asset listing	
2	2010 6,841	-	-	-	3,421		3,420	Asset listing	
2	2011 6,841	-	-	-	3,603		3,238	Asset listing	
2	2012 6,841	1,110	-	-	3,799		4,152	Asset listing	
2	7,951	9,151	-	-	4,123		12,979	Asset listing	
2	2014 17,102	4,024	-	-	4,612		16,514	Asset listing	
2	2015 21,126	1,693	(170)	-	4,950		17,699	Asset listing	
2	2016 22,649	118	-	-	5,480		17,287	Asset listing	
2	2017 22,767	5,484	-	-	5,909		22,342	Asset listing	
2	2018 28,251	1,251	-	-	6,595		22,907	Asset listing	
2	2019 29,502	6,087	-	-	7,370		28,219	Asset listing	
2	2020 35,589	12,900	-	-	8,383		40,106	Asset listing	
2	2021 48,489					**			

 $[\]hbox{*-} Accumulated depreciation amount unknown as White Rock was under previous ownership.}$

^{** 2021} will be updated at the close of the year.

White Rock Account 334; Meters

		Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year		In Service\$	Addition \$	Retirements\$	Adjustment \$	Depreciation \$	Book Value\$	Source	Comments
		Meters							
	1971	-	5,200	-	-	-	* 5,200	Asset listing	
	1983	5,200	269	-	-	-	* 5,469	Asset listing	
	1984	5,469	357	-	-	-	* 5,826	Asset listing	
	1985	5,826	989	-	-	-	* 6,815	Asset listing	
	1986	6,815	610	-	-	-	* 7,425	Asset listing	
	1987	7,425	804	-	-	-	* 8,229	Asset listing	
	1989	8,229	1,107	-	-	-	* 9,336	Asset listing	
	1990	9,336	700	-	-	-	* 10,036	Asset listing	
	1995	10,036	1,342	-	-	-	* 11,378	Asset listing	
	1996	11,378	2,219	-	-	-	* 13,597	Asset listing	
	1997	13,597	1,870	-	-	-	* 15,467	Asset listing	
	1999	15,467	611	-	-	-	* 16,078	Asset listing	
	2000	16,078	1,240	-	-	-	* 17,318	Asset listing	
	2003	17,318	900	-	-	-	* 18,218	Asset listing	
	2008	18,218	4,712	-	-	-	* 22,930	Asset listing	
	2010	22,930	1,061	(2,735)	-	12,866	8,390	Asset listing	
	2011	21,256	341	(1,009)	-	12,563	8,025	Asset listing	
	2012	20,588	983	(2,451)	-	10,852	8,268	Asset listing	
	2013	19,120	-	-	-	11,616	7,504	Asset listing	
	2014	19,120	1,234	-	-	12,410	7,944	Asset listing	
	2015	20,354	26,417	(18,652)	(80)	(5,203)	33,242	Asset listing	
	2016	28,039	-	-	-	(3,820)	31,859	Asset listing	
	2017	28,039	614	-	-	(2,422)	31,075	Asset listing	
	2018	28,653	16,155	-	-	(605)	45,413	Asset listing	
	2019	44,808	254	-	-	689	44,373	Asset listing	
	2020	45,062	1,636	-	-	2,031	44,667	Asset listing	
	2021	46,698					**		

^{*} Accumulated depreciation amount unknown as White Rock was under previous ownership.

^{** 2021} will be updated at the close of the year.

White Rock Account 335; Hydrants

	Starting Plant	Plant	Plant	Transfer/	Accumulated				
Year	In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$		Book Value\$	Source	Comments
	Hydrants								
1971	-	1,200	-	-	-	*	1,200	Asset listing	
1999	1,200	-	-	-	-	*	1,200	Asset listing	
2010	1,200	-	-	-	720		480	Asset listing	
2011	1,200	-	-	-	720		480	Asset listing	
2012	1,200	-	-	-	720		480	Asset listing	
2013	1,200	-	-	-	720		480	Asset listing	
2014	1,200	-	-	-	720		480	Asset listing	
2015	1,200	-	-	-	720		480	Asset listing	
2016	1,200	-	-	-	720		480	Asset listing	
2017	1,200	-	-	-	720		480	Asset listing	
2018	1,200	-	-	-	720		480	Asset listing	
2019	1,200	-	-	-	720		480	Asset listing	
2020	1,200	-	-	-	720		480	Asset listing	
2021	1,200					**			

^{*} Accumulated depreciation amount unknown as White Rock was under previous ownership.

^{** 2021} will be updated at the close of the year.

White Rock Account 346; Communication Equipment

		Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year		In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value \$	Source	Comments
		Communication Equ	uipment				' <u></u>		
	2014	-	326	-	-	23	303	Asset listing	
	2015	326	-	-	-	70	256	Asset listing	
	2016	326	-	-	-	116	210	Asset listing	
	2017	326	-	-	-	163	163	Asset listing	
	2018	326	-	-	-	210	116	Asset listing	
	2019	326	-	-	-	256	70	Asset listing	
	2020	326	-	-	-	303	23	Asset listing	
	2021	326					**		

^{** 2021} will be updated at the close of the year.

White Rock Account 347; Office Computer/Communication Equipment

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value \$	Source	Comments
	Office Computer/C	ommunication Ed	ιμip.					
2014	-	3,095	-	-	309	2,786	Asset listing	
2015	3,095	-	-	-	928	2,167	Asset listing	
2016	3,095	134	-	-	1,547	1,682	Asset listing	
2017	3,229	888	-	-	2,256	1,861	Asset listing	
2018	4,117	199	-	-	3,049	1,267	Asset listing	
2019	4,316	14,445	-	-	4,280	14,481	Asset listing	
2020	18,761	618	-	-	5,260	14,119	Asset listing	
2021	19,379					**		

^{** 2021} will be updated at the close of the year.

White Rock Account 348; Other Plant and Misc. Equipment

	Starting Plant	Plant	Plant	Transfer/	Accumulated				
Year	In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$		Book Value\$	Source	Comments
	Other Plant and Mis	sc. Equipment							
199	-	620	-	-	-	*	620	Asset listing	
200	7 620	11,107	-	-	-	*	11,727	Asset listing	
201	0 11,727	-	-	-	11,727		-	Asset listing	
201	1 11,727	-	-	-	11,727		-	Asset listing	
201	2 11,727	-	-	-	11,727		-	Asset listing	
201	3 11,727	-	-	-	11,727		-	Asset listing	
201	4 11,727	145	-	-	11,734		138	Asset listing	
201	5 11,872	-	-	-	11,749		123	Asset listing	
201	6 11,872	-	-	-	11,763		109	Asset listing	
201	7 11,872	-	(11,107)	-	671		94	Asset listing	
201	8 765	-	-	-	685		80	Asset listing	
201	9 765	-	-	-	699		66	Asset listing	
202	0 765	-	-	-	714		51	Asset listing	
202	1 765					**			

 $[\]hbox{*-} Accumulated depreciation amount unknown as White Rock was under previous ownership.}$

^{** 2021} will be updated at the close of the year.

Tioga Belmont Asset Listing

		Date Placed		
Account	Description of Asset	In Service	Life	Cost Basis
Land and La	nd Rights			
303	Land Improvements	5/1/89		1,005
Total Land a	nd Land Rights			1,005
Churchines	2 Innuana na mata			
304	& Improvements 12' X 12' above ground pump station with all pumps controls and filters	12/3/10	40	54,908
304	Elecrtric service , lights	12/3/10	40	20,591
Total Struct	ures & Improvements			75,499
Wells		_		
307	Well #1 350' deep, 15 gpm yield (adjustment)	1970's	40	2,371
307	Well #2 800' deep	7/11/18	33	8,035
307	48 hour pump test	7/11/18	33	8,730
Total Wells				19,136
Committee B. A. a. i.				
Supply Main 309	water line from well to pump house (30')	12/3/10	50	275
Total Supply		12/3/10	30	275
Total Supply	y Wallis			
Pumping Eq	uipment			
311	10GS15412 1.5 HP pump and motor	10/3/07	10	3,536
311	7.5 HP Grundfos constant pressure booster pump system with misc. plumbin	12/3/10	10	41,181
311	source water meter 1"	12/3/10	10	412
311	master meter 1.5"	12/3/10	10	686
311	10GS15412 1.5 HP pump and Motor.	6/1/11	10	392
311	Goulds 5GS10412 1HP 230 volt 3 wirw stainless steel submersible pump	6/1/18	10	2,934
Total Pumpi	ing Equipment			49,140
Water Treat	ment Equipment			
320	CSI RF40-102C Reactr	12/3/10	28	12,423
	Treatment Equipment	12/3/10	20	12,423
Total Trace.	Treatment Equipment			
Distribution	n Reservoirs & Standpipes			
330	10,000 gallon steel underground tank	1970's	50	4,194
Total Distrik	oution Reservoirs & Standpipes			4,194
Trans. & Dis	tr. Mains			
331	2" plastic water line (2600')	1970's	50	7,502
331	Blow off valve (1)	9/13/99	50	2,485
	& Distr. Mains	-, -, 		9,987
Services				
333	Shutoffs	11/1/81	40	590
333	Valve/Curb stop	6/30/03	40	869
333	Services & Renewals 2019	10/31/19	40	325

333 Total Servic	Services & Renewals 2020 es		40 <u> </u>	242 2,026
Meters				
334	3/4" water meters (20)	2000	20	5,243
334	3/4" water meters (2)	2006	20	445
334	3/4" water meters (1)	2009	20	218
334	Purchase meters - 2019	6/30/19	20	5,804
334	Install meters 2019	10/31/19	20	2,353
334	Purchase meters - 2020		20 _	710
Total Mete	rs		=	14,773
Hydrants				
335	NONE		_	
Total Hydra	nts		=	-
Tools, Shop	and Garage Equipment			
343	NONE		_	
Total Tools,	Shop and Garage Equipment		=	-
Communica	ation Equipment			
346	NONE		_	
Total Comn	nunication Equipment		=	-
Computer E	quipment			
347	NDS Server (Tioga Belmont allocated portion)	10/31/19	5	30
347	Develop Emergency Response Plan - TB	7/31/20	7	430
347	Purchase and Implementation of a Job Order Module in NDS - TB	7/31/20	7 _	68
Total Comp	uter Equipment		=	528
Total				\$ 188,986
Accumulate	ed Depreciation			\$ (83,121)
Adjustmen	t to reconcile to Trial Balance			\$ (4)
	Net Book Value @12/31/2020		- -	\$ 105,861

Tioga Belmont Account 303; Land Improvements

Year	Starting Plant In Service \$ Land Improvement	Plant Addition \$ s	Plant Retirements \$	Transfer/ Adjustment \$	Accumulated Depreciation \$	Book Value \$	Source	Comments
1989	-	1,005	-	-	- *	1,005	Asset listing	
1989 - 4/30/19	1,005	-	-	-	-	1,005	Asset listing	
5/1/2019 - 12/31/19	1,005	-	-	-	=	1,005	Asset listing	
2020	1,005	-	-	-	-	1,005	Asset listing	
2021	1,005				**			

^{*} Accumulated depreciation amount unknown as TB was under previous ownership.

^{** 2021} will be updated at the close of the year.

Tioga Belmont Account 304; Structures & Improvements

Year	Starting Plant In Service \$ Structures & Impro	Plant Addition \$ ovements	Plant Retirements \$	Transfer/ Adjustment \$	Accumulated Depreciation \$	Book Value \$	Source	Comments
2010	-	75,499	-	-	- *	75,499	Asset listing	
2010 - 4/30/19	75,499	-	-	-	15,100	60,399	Asset listing	
5/1/2019 - 12/31/19	75,499	-	-	-	16,358	59,141	Asset listing	
2020	75,499	-	-	-	18,246	57,253	Asset listing	
2021	75,499							

^{*} Accumulated depreciation amount unknown as TB was under previous ownership.

^{** 2021} will be updated at the close of the year.

Tioga Belmont Account 307; Wells

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value\$	Source	Comments
	Wells							
1970's	2,371	-	-	-	_ *	2,371	Asset listing	
2018	2,371	16,765	-	-	_ *	19,136	Asset listing	
2018 - 4/30/19	19,136	-	-	-	5,470	13,666	Asset listing	
5/1/1 - 12/31/19	19,136	-	-	-	5,809	13,327	Asset listing	
2020	19,136	-	-	-	6,317	12,819	Asset listing	
2021	19,136							

^{*} Accumulated depreciation amount unknown as TB was under previous ownership.

^{** 2021} will be updated at the close of the year.

Tioga Belmont Account 309; Supply Mains

Year	Starting Plant In Service \$ Supply Mains	Plant Addition \$	Plant Retirements \$	Transfer/ Adjustment \$	Accumulated Depreciation \$	Book Value \$	Source	Comments
2010	-	275	-	-	_ *	275	Asset listing	
2010 - 4/30/19	275	-	-	-	44	231	Asset listing	
5/1/19 - 12/31/19	275	-	-	-	48	227	Asset listing	
2020	275	-	-	-	53	222	Asset listing	
2021	275							

^{*} Accumulated depreciation amount unknown as TB was under previous ownership.

^{** 2021} will be updated at the close of the year.

Tioga Belmont Account 311; Pumping Equipment

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service \$	Addition \$	Retirements\$	Adjustment \$	Depreciation \$	Book Valu	e\$ Source	Comments
	Pumping Equipmen	t						
2007	-	3,536	-	-	-	* 3,5	36 Asset listing	
2010	3,536	42,279	-	-	(8,273)	* 54,0	88 Asset listing	
2011	45,815	392	-	-	(8,273)	* 46,2	07 Asset listing	
2018	46,207	2,934	-	-	(8,273)	* 49,1	41 Asset listing	
2018 - 4/30/19	49,141	-	-	-	29,772	11,0	96 Asset listing	
5/1/19 - 12/31/19	49,141	-	-	-	32,786	8,0	82 Asset listing	
2020	49,141	-	-	-	37,307	3,5	61 Asset listing	
2021	49,141							

 $[\]hbox{*-} Accumulated depreciation amount unknown as TB was under previous ownership.}$

^{** 2021} will be updated at the close of the year.

Tioga Belmont Account 320; Water Treatment Equipment

Year	Starting Plant In Service \$ Water Treatment Ed	Plant Addition \$	Plant Retirements \$	Transfer/ Adjustment \$	Accumulated Depreciation \$	Book Value \$	Source	Comments
2010	-	12,423		_	_	* 12,423	Asset listing	
	-	12,423	-	-	-	12,423	Asset fisting	
2010 - 4/30/19	12,423	-	-	-	3,578	8,845	Asset listing	
5/1/19 - 12/31/19	12,423	-	-	-	3,873	8,550	Asset listing	
2020	12,423	-	-	-	4,317	8,106	Asset listing	
2021	12,423					**		

^{*} Accumulated depreciation amount unknown as TB was under previous ownership.

^{** 2021} will be updated at the close of the year.

Tioga Belmont Account 330; Distribution Reservoirs & Standpipes

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service \$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value\$	Source	Comments
	Distribution Reserve	oirs & Standpipes						
1970's	4,194	-	-		-	* 4,194	Asset listing	
1970 - 4/30/19	4,194	3,091	(3,091)	-	1,251	2,943	Asset listing	
5/1/19 - 12/31/19	4,194	-	-	-	1,307	2,887	Asset listing	
2020	4,194	-	-	-	1,335	2,859	Asset listing	
2021	4,194					**		

^{*} Accumulated depreciation amount unknown as TB was under previous ownership.

^{** 2021} will be updated at the close of the year.

Tioga Belmont Account 331; Transmission & Distribution Mains

	Starting Plant	Plant	Plant	Transfer/	Accumulated				
Year	In Service \$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$		Book Value \$	Source	Comments
	Transmission & Dist	ribution Mains							
1970's	7,502	-	-	-	-	*	7,502	Asset listing	
1999	7,502	2,485	-	-	-	*	9,987	Asset listing	
1999 - 4/30/19	9,987	-	-	-	8,296		1,691	Asset listing	
5/1/19 - 12/31/19	9,987	-	-	-	8,429		1,558	Asset listing	
2020	9,987	-	-	-	8,529		1,458	Asset listing	
2021	9,987					**			

^{*} Accumulated depreciation amount unknown as TB was under previous ownership.

 $[\]ensuremath{^{**}}\xspace$ 2021 will be updated at the close of the year.

Tioga Belmont Account 333; Services

	Starting Plant	Plant	Plant	Transfer/	Accumulated				
Year	In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$		Book Value\$	Source	Comments
	Services								
1981	-	590	-	-	-	*	590	Asset listing	
2003	590	869	-	-	-	*	1,459	Asset listing	
2003 - 4/30/19	1,459	-	-	-	923		536	Asset listing	
5/1/19 - 12/31/19	1,459	325	-	-	951		833	Asset listing	
2020	1,784	242	-	-	989		1,037	Asset listing	
2021	2,026					**			

 $[\]hbox{*-} Accumulated depreciation amount unknown as TB was under previous ownership.}$

^{** 2021} will be updated at the close of the year.

Tioga Belmont Account 334; Meters

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value \$	Source	Comments
	Meters							
2000	5,243	-	-	-	-	* 5,243	Asset listing	
2006	5,243	445	-	-	-	* 5,688	Asset listing	
2009	5,688	218	-	-	-	5,906	Asset listing	
2009 - 4/30/19	5,906	-	-	-	4,861	1,045	Asset listing	
5/1/19 - 12/31/19	5,906	8,157	-	-	5,262	8,801	Asset listing	
2020	14,063	710	-	-	5,983	8,790	Asset listing	
2021	14,773					**		

 $[\]hbox{*-} Accumulated depreciation amount unknown as TB was under previous ownership.}$

^{** 2021} will be updated at the close of the year.

Tioga Belmont Account 347; Computer Equipment

Year	Starting Plant In Service \$	Plant Addition \$	Plant Retirements \$	Transfer/ Adjustment \$	Accumulated Depreciation \$	Book Value\$	Source	Comments
	Computer Equipme	nt						
2019 - 4/30/19	-	-	-	-	-	-	Asset listing	
5/1/19 - 12/31/19	-	30	-	-	3	27	Asset listing	
2020	30	498	-	-	45	483	Asset listing	
2021	528					**		

^{** 2021} will be updated at the close of the year.

Tioga Gilford Village Asset Listing

	<u>.</u>	Date Placed	_	
Account	Description of Asset	In Service	Life	Cost Basis
Land and La	-			
303	NONE nd Land Rights			
iotai Lanu a	nu Lanu Rights			
Structures 8	Improvements			
Structures	· · · · · · · · · · · · · · · · · · ·			
304	Rubber roof	3/31/10	40	2,848
304	vent fan	3/31/10	40	815
304	dry well	3/31/10	40	4,381
304	Replace door at pump station - TGV		40	1,410
Subtotal Str	uctures			9,454
	Controls and Electrical	. / /		
304	Pulled wire from well to building	3/28/06	40	1,228
304	Tie system into tank and finish electrical	4/26/06	40	1,530
304	Wired-up controls for new well	10/31/07	40	457
304	New electric service	3/31/10 3/31/10	40	7,642
304	EOS control panel		40	20,378
304 304	Telephone service Lights	3/31/10 3/31/10	40 40	3,057 1,019
304	Magnetic strarters for well pumps	3/31/10	40	5,094
304	Transducer and BW controls	3/31/10	40	509
	uctures-Controls and Electrical		40	40,915
Total Struct	ures			50,369
Wells				
307	Well 2 650' deep, 60' casing, yeild 50 gpm	1/1/86	30	1,800
307	Well 3 553' deep, 113' casing, yelld 30 gpm including drilling well (\$7,718.50	• •	30	20,720
Total Wells	Well 3 333 deep, 113 edsing, yelld 30 gpill literading drilling well (\$7,710.30	12/3/00	30	22,520
Supply Mair	ıs			
309	2" 160 lb. Plastic water main and conduit from well 3 to pump station (includ	12/5/06	50	4,682
309	2"160 lb. Plastic water main from well 2 (500'), 1"160 lb. Plastic water main	1999	50	928
Total Supply	Mains			5,610
D	oter and a			
Pumping Eq 311	•	12/5/06	10	7 900
311	Goulds 18GS30412 3hp submersible set 483' on 11/4" galvanized pipe with 8 3hp 230 1ph submersible motor	12/5/06	10	7,800
	1.25" galvanized pipe down well (483")			
	8/3 wg submersible pump cable (490')			
311	Grundfos Booster Pac consisting of two pumps and varriable speed drives and	3/31/10	10	37,699
311	2" meter / Tricon E3 Transmitter (4-20 MA)	11/12/12	10	2,913
311	Pump: Gould 7GS15L Liquid End and Motor: Submersible 1 1/2HP 3 Phase 20	9/20/18	10	3,191
311	Furnish FC20 Aqua VFD Control Card - TGV	12/31/20	10	1,409
	ng Equipment	. ,		53,012

Motor Troo	tmont Equipment			
320	tment Equipment Air charger complete w/ air release float (2)	3/31/10	28	1,019
320	Filter valves with timer (3)		28	•
320		3/31/10 3/31/10	28 28	6,113 5,094
320	Filter fiberglass tanks (3) diaphram valves (3)	· ·	28 28	815
320	•	3/31/10 3/27/18	20	8,429
320	Filter Media: Aeration Mix per cubic ft., pistons, seals and spacers	5/27/16	2	498
Total Water	Balance to purchase documents		_	
iotai wate	r Treatment Equipment		=	21,969
Distribution	n Reservoirs & Standpipes			
330	12,000 gallon atmosphereic storage tank	1960's	40 _	775
Total Distri	bution Reservoirs & Standpipes			775
- 05:				
Trans. & Dis		4070		6 4 4 4
331	6" Ductile water main (2200')	1972	50	6,111
331	6" Ductile water main (6')	2/6/15	15	7,045
331	4" Ductile water main (125')	5/25/07	15	348
331	2.5" Galvanized water main (500')	1960+/-	15	1,393
331	2" plastic 100lb. Water main (840')	1960+/-	15	2,117
331	1.5" plastic 100lb. Water main (150')	1960+/-	15	417
331	4" PVC Blue brute water main (200')	6/27/99	50	558
331	Replace main and Install 2 valves on Bacon Drive - TGV	12/31/20	50 _	12,073
Total Trans.	& Distr. Mains		=	30,062
Comicoo				
Services	1 " coming line	10/20/17	40	1 500
333	1" service line	10/20/17	40	1,599
333	1 " consideration and value	10/19/18	40	2,375
	1" service line and valve 1" service line and valve	2004 2004	40	127
	1" service line and valve 1" service line and valve	2004	40 40	127 127
	1" service line and valve 1" service line and valve	2004	40	127
	1" service line and valve 1" service line and valve	2004	40	127
	1" service line and valve 1" service line and valve	2004	40	127
	1" service line and valve	2004	40	127
	1" service line and valve 1" service line and valve	2004	40	127
	1" service line and valve 1" service line and valve	2004	40	127
	1" service line and valve 1" service line and valve			
	1" service line and valve 1" service line and valve	2004	40	127
	1" service line and valve 1" service line and valve	2004 2004	40 40	127 127
	1" service line and valve 1" service line and valve	2004	40	
	1" service line and valve 1" service line and valve		40	127 127
		2004		
	1" service line and valve 1" service line and valve	2004	40	127
		2004	40	127
	8' Pipe: Plastic 2 200 lb.	2018	40	2,067
	1" service line and valve	2004	40	127
	1" service line and valve	2004	40	127
	1" service line and valve	2004	40	127
	3/4" pipe copper type K	2015	40	4,832
	1" service line and valve	2004	40	127
	1" service line and valve	2004	40	127
	1" service line and valve	2004	40	127
	1" service line and valve	2004	40	127
	1" service line and valve	2004	40	127

	1" service line and valve	2004	40	127
	1" service line and valve	2004	40	127
	1" service line and valve	2004	40	127
	1" service line and valve	2004	40	127
	1" service line and valve	2004	40	127
	1" service line and valve	2004	40	127
	1" service line and valve	2004	40	127
	1" service line and valve	2004	40	127
	150' Pipe: Plastic 1 125lb. Per	11/21/18	40	4,805
	150' Pipe: Plastic 1 125lb. Per	11/21/18	40	4,805
	1" service line and valve	2004	40	127
	valve / curb stop	1/7/02	40	871
	valve / curb stop	8/8/02	40	1,768
	valve / curb stop	6/9/03	40	767
333	Services & Renewals - 2019	10/31/19	40	808
333	Services & Renewals - 2020	12/31/20	40 _	683
Total Servic	es		=	29,555
Meters				
334	Meters	11/96	20	300
334	5/8" Badger Meter	6/28/02	20	195
334	1" Meter	2/11/02	20	400
334	Purchase meters 2019	12/31/19	20	17,515
334	Meter Installation 2019	12/31/19	20	13,337
334 Total Meter	Purchase Meters - TGV 2020		20 _	21 921
iotai weter	5		=	31,831
Undrante				
Hydrants 335	NONE			
Total Hydra			_	
Total Hydrai	11.5		=	
Tools Shon	and Garage Equipment			
343	NONE			_
	Shop and Garage Equipment		-	
10141 10013,	Shop and Salage Equipment		=	
Communica	ation Equipment			
346	Vista 20 Attack Pack includind controls, 6150 Keypad, 12 volt battery, inside	8/31/11	10	1,139
	nunication Equipment	0/31/11	_	1,139
Total Collins	unication Equipment		=	1,133
Computer E	auinment			
347	NDS Server (TGV allocated portion)	2019	5	55
347	Develop Emergency Response Plan - TGV	2020	7	361
347	Purchase and Implementation of a Job Order Module in NDS - TGV	2020	, 7	113
_	uter Equipment	2020	′ –	529
rotal comp	acer Equipment		=	323
Total Water	Plant			\$ 247,370
Total Water	Tidit			Ç 247,370
Accumulate	ed Depreciation			\$ (97,329)
				. (3.,323)
Adjustment	to reconcile to Trial Balance			\$ (4,930)
•			_	. , , 1
	Net Book Value @12/31/2020			\$ 145,111
			=	

Tioga Gilford Village Account 304; Structures & Improvements

	Starting Plant	Plant	Plant		Transfer/	Accumulated				
Year	In Service \$	Addition \$	Retirements \$		Adjustment \$	Depreciation \$		Book Value\$	Source	Comments
	Structures									
2010	-	17,321	(9,277)	(1)	-	-	*	8,044	asset listing	
2010 - 4/30/19	8,044	-	-		-	2,412		5,632	asset listing	
5/1/2019 - 12/31/19	8,044	-	-		-	2,701		5,343	asset listing	
2020	8,044	1,410	-		-	3,152		6,302	asset listing	
2021	9,454						**			
	* Accumulated depo ** 2021 will be upd Structures-Controls	ated at the close		s under	r previous ownership					
2000							*	2.750	accet listing	
2006	2.750	2,759	- (1,000)	(1)	-		*	2,759	asset listing	
2007	2,759	1,559	(1,099)	(1)	-		*	3,219	asset listing	
2010	3,219	37,699	-		-		*	40,918	asset listing	
2010 - 4/30/19	40,918	-	-		-	9,449		31,469	asset listing	
5/1/19 - 12/31/19	40,918	-	-		-	10,131		30,787	asset listing	
2020	40,918	-	-		-	11,181		29,737	asset listing	
2021	40,918						**			

⁽¹⁾ Actual year of retirement unknown as Tioga Gilford Village was under previous ownership.

 $[\]hbox{*-} Accumulated depreciation amount unknown as TGV was under previous ownership.}$

^{** 2021} will be updated at the close of the year.

Tioga Gilford Village Account 307; Wells

Year	Starting Plant In Service \$ Wells	Plant Addition \$	Plant Retirements \$	Transfer/ Adjustment \$	Accumulated Depreciation \$		Book Value \$	Source	Comments
1986	-	1,800	-	-	-	*	1,800	asset listing	
2006	1,800	24,864	(4,144) (1)	-	-	*	22,520	asset listing	
2006 - 4/30/19	22,520	-	-	-	10,351		12,169	asset listing	
5/1/1 - 12/31/19	22,520	-	-	-	10,904		11,616	asset listing	
2020	22,520	-	-	-	11,595		10,925	asset listing	
2021	22,520					**			

^{*} Accumulated depreciation amount unknown as TGV was under previous ownership.

^{** 2021} will be updated at the close of the year.

⁽¹⁾ Actual year of retirement unknown as Tioga Gilford Village was under previous ownership.

Tioga Gilford Village Account 309; Supply Mains

Year	Starting Plant In Service \$ Supply Mains	Plant Addition \$	Plant Retirements \$		Transfer/ Adjustment \$	Accumulated Depreciation \$		Book Value \$	Source	Comments
1999	928	-	-		-	-	*	928	asset listing	
2006	928	6,550	(1,868)	(1)	-	-	*	5,610	asset listing	
2006 - 4/30/19	5,610	-	-		-	1,573		4,037	asset listing	
5/1/19 - 12/31/19	5,610	-	-		-	1,672		3,938	asset listing	
2020	5,610	-	-		-	1,785		3,825	asset listing	
2021	5,610						**			

^{*} Accumulated depreciation amount unknown as TGV was under previous ownership.

^{** 2021} will be updated at the close of the year.

⁽¹⁾ Actual year of retirement unknown as Tioga Gilford Village was under previous ownership.

Tioga Gilford Village Account 311; Pumping Equipment

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service \$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value \$	Source	Comments
	Pumping Equipment							
Plant to 2006	-	17,468	-	-	-	* 17,468	asset listing	
2008	17,468	4,914	(2,372)	-	-	* 20,010	asset listing	
2010	20,010	37,699	(7,296)	-	-	* 50,413	asset listing	
2012	50,413	2,913	-	-	-	* 53,326	asset listing	
2018	53,326	3,191	(4,914)	-	-	* 51,603	asset listing	
2018 - 4/30/19	51,603	-	-	-	39,056	12,547	asset listing	
5/1/19 - 12/31/19	51,603	-	-	-	41,976	9,627	asset listing	
2020	51,603	1,409	-	-	42,029	10,983	asset listing	
2021	53,012					**		

 $[\]hbox{*-} Accumulated depreciation amount unknown as TGV was under previous ownership.}$

^{** 2021} will be updated at the close of the year.

Tioga Gilford Village Account 320; Water Treatment Equipment

	Starting Plant	Plant	Plant	Transfer/	Accumulated				
Year	In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$		Book Value\$	Source	Comments
	Water Treatment Ed	quipment							
2010	-	18,136	-	-	-	*	18,136	asset listing	
2013	18,136	3,982	(5,094)	-	-	*	17,024	asset listing	
2014	17,024	5,831	-	-	-	*	22,855	asset listing	
2015	22,855	-	(3,982)	-	-	*	18,873	asset listing	
2018	18,873	8,429	(5,831)	-	-	*	21,471	asset listing	
2018 - 4/30/19	21,471	-	-	498	3,691		18,278	asset listing	
5/1/19 - 12/31/19	21,969	-	-	-	6,811		15,158	asset listing	
2020	21,969	-	-	-	8,183		13,786	asset listing	
2021	21,969					**			
	21,969								

^{*} Accumulated depreciation amount unknown as TGV was under previous ownership.

^{** 2021} will be updated at the close of the year.

Tioga Gilford Village Account 330; Distribution Reservoirs & Standpipes

Year	Starting Plant In Service \$ Distribution Reserve	Plant Addition \$ oirs & Standpipes	Plant Retirements\$	Transfer/ Adjustment \$	Accumulated Depreciation \$		Book Value \$	Source	Comments
1960	-	775	-	-		*	775	asset listing	
1960 - 4/30/19	775	-	-	-	775		-	asset listing	
5/1/19 - 12/31/19	775	-	-	-	775		-	asset listing	
2020	775	-	-	-	775		-	asset listing	
2021	775					**		asset listing	

^{*} Accumulated depreciation amount unknown as TGV was under previous ownership.

^{** 2021} will be updated at the close of the year.

Tioga Gilford Village Account 331; Transmission & Distribution Mains

	Starting Plant	Plant	Plant	Transfer/	Accumulated				
Year	In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$		Book Value\$	Source	Comments
	Transmission & Dist	ribution Mains							
1960	-	4,150	-	-	-	*	4,150	asset listing	
1972	4,150	6,128	-	-	-	*	10,278	asset listing	
1999	10,278	558	-	-	-	*	10,836	asset listing	
2007	10,836	348	-	-	-	*	11,184	asset listing	
2015	11,184	7,045	(17)	-	-	*	18,212	asset listing	
2015 - 4/30/19	18,212	-	-	-	8,200		10,012	asset listing	
5/1/19 - 12/31/19	18,212	-	-	-	8,802		9,410	asset listing	
2020	18,212	12,073	(223)	-	9,603		20,459	asset listing	
2021	30,062					**			

^{*} Accumulated depreciation amount unknown as TGV was under previous ownership.

 $[\]ensuremath{^{**}}\xspace$ 2021 will be updated at the close of the year.

Tioga Gilford Village Account 333; Services

	Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year	In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value	Source	Comments
	Services							
Prior to 2002	11,708	-	-	-	-	* 11,70	3 asset listing	
2002	11,708	2,638	-	-	-	* 14,34	asset listing	
2003	14,346	767	-	-	-	* 15,11	B asset listing	
2015	15,113	-	(127)	-	-	* 14,98	asset listing	
2017	14,986	1,599	(506)	-	-	* 16,07	asset listing	
2018	16,079	11,985	-	-	-	* 28,06	asset listing	
2018 - 4/30/19	28,064	-	-	-	3,541	24,52	B asset listing	
5/1/19 - 12/31/19	28,064	808	-	-	4,019	24,85	B asset listing	
2020	28,872	683	-	-	4,749	24,80	asset listing	
2021	29,555					**		

^{*} Accumulated depreciation amount unknown as TGV was under previous ownership.

^{** 2021} will be updated at the close of the year.

Tioga Gilford Village Account 334; Meters

	Starting Plant	Plant	Plant	Transfer/	Accumulated				
Year	In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$		Book Value\$	Source	Comments
	Meters								
1996	-	300	-	-	-	*	300	asset listing	
2002	300	595	-	-	-	*	895	asset listing	
2002 - 4/30/19	895	-	-	-	761		134	asset listing	
5/1/19 - 12/31/19	895	30,852	-	-	1,552		30,195	asset listing	
2020	31,747	84	-	-	3,126		28,705	asset listing	
2021	31,831					**			

 $[\]hbox{*-} Accumulated depreciation amount unknown as TGV was under previous ownership.}$

^{** 2021} will be updated at the close of the year.

Tioga Gilford Village Account 346; Communication Equipment

Year	Starting Plant In Service \$ Communication Equ	Plant Addition \$ u ipment	Plant Retirements \$	Transfer/ Adjustment \$	Accumulated Depreciation \$		Book Value \$	Source	Comments
2011	-	1,139	-	-	-	*	1,139	asset listing	
2002 - 4/30/19	1,139	-	-	-	911		228	asset listing	
5/1/19 - 12/31/19	1,139	-	-	-	987		152	asset listing	
2020	1,139	-	-	-	1,101		38	asset listing	
2021	1,139					**			

^{*} Accumulated depreciation amount unknown as TGV was under previous ownership.

^{** 2021} will be updated at the close of the year.

Tioga Gilford Village Account 347; Computer Equipment

		Starting Plant	Plant	Plant	Transfer/	Accumulated			
Year		In Service\$	Addition \$	Retirements \$	Adjustment \$	Depreciation \$	Book Value \$	Source	Comments
	C	Computer Equipme	nt						
	2019	-	55	-	-	6	49	asset listing	
	2020	55	474	-	-	50	479	asset listing	
	2021	529							

^{** 2021} will be updated at the close of the year.

5-Year Capital Spending Plan by System

Directions:

- (1) Provide a comprehensive description
- (2) Identify the PUC account
- (3) Define priority scale used
- (4) "Urgent" is capital needed to provide safe and reliable service
- (5)FY 2021 FY 2025 is the remaining capital needed, excluding "Urgent" needs

Water System: Abenaki - unallocated

					С	ost		
Project Description	PUC Account	Priority	Urgent	FY 2021	FY 2022	FY 2023	FY 2024	FY2025
Unidentified replacement of blowoffs	331	See Note 2	See Note 1	\$ -	\$ -	\$ 5,000	\$ -	\$ 5,000
Unidentified Capitalized Main Breaks	331	See Note 2	See Note 1	\$ -	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
Unidentified Hydrant Replacements	335	See Note 2	See Note 1	\$ -	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
Unidentified Replacements of Services	333	See Note 2	See Note 1	\$ -	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
Unidentified Replacements of Distribution Valves	331	See Note 2	See Note 1	\$ -	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
Unidentified Recurring Source of Supply Improvements	307	See Note 2	See Note 1	\$ -	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500
Unidentified Recurring Pumping Improvements	311	See Note 2	See Note 1	\$ -	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500
Unidentified Recurring Treatment Improvements	320	See Note 2	See Note 1	\$ -	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
Unidentified Recurring G&A Improvements	348	See Note 2	See Note 1	\$ -	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
Total:				\$ -	\$ 52,000	\$ 57,000	\$ 52,000	\$ 57,000

Water System: Lakeland (Water)

							Co	ost					
Project Description	PUC Account	Priority	Urgent	FY	2021	ı	Y 2022		FY 2023	ı	FY 2024	FY	/2025
Water System Mapping Improvements	303	See Note 2	See Note 1	\$	-	\$	3,000	\$	-	\$	-	\$	-
Replacement of Services	333	See Note 2	See Note 1	\$	5,000								
SCADA and Instrumentation Upgrades	346	See Note 2	See Note 1	\$	-	\$	35,000	\$	-	\$	-	\$	-
Periodic Meter Replacements	334	See Note 2	See Note 1	\$	-	\$	-	\$	-	\$	16,067	\$	-
Generators for Lakeland Well System	310	See Note 2	See Note 1	\$	-	\$	70,000	\$	-	\$	-	\$	-
Generator for Plumber Hill Booster Station	310	See Note 2	See Note 1	\$	-	\$	35,000	\$	-	\$	-	\$	-
Tota	:			\$	5,000	\$	143,000	\$	-	\$	16,067	\$	-

Water System: Lakeland (Sewer)

					C	ost		
Project Description	PUC Account	Priority	Urgent	FY 2021	FY 2022	FY 2023	FY 2024	FY2025
Recurring Collection System Improvements and Capitalized Repairs	361	See Note 2	See Note 1	\$ -	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
Total:				\$ -	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000

Water System: White Rock

Cost

Project Description	PUC Account	Priority	Urgent	F	Y 2021	FY 2022	FY 2023	F	Y 2024	F	Y2025
Design and Replacement of Water Mains	331	See Note 2	See Note 1	\$	-	\$ -	\$ 15,000	\$	150,000	\$	15,000
Capitalized Main Breaks	331	See Note 2	See Note 1	\$	8,300	\$ -	\$ -	\$	-	\$	-
Water System Mapping Improvements	303	See Note 2	See Note 1	\$	-		\$ 3,000				
Installation of new of Distribution Valves	331	See Note 2	See Note 1	\$	-	\$ 50,000	\$ -	\$	-	\$	-
Replacement of Distribution PRVs	331	See Note 2	See Note 1	\$	50,000	\$ 10,000	\$ 35,000	\$	35,000	\$	-
SCADA and Instrumentation Upgrades	346	See Note 2	See Note 1	\$	-	\$ 35,000	\$ -	\$	-	\$	-
Periodic Meter Replacements	334	See Note 2	See Note 1	\$	300	\$ -	\$ -	\$	9,746	\$	1,712
Exploration and Construction of New Source of Supply	307	See Note 2	See Note 1	\$	-	\$ 155,000	\$ 265,000	\$	-	\$	-
Treatment System and Building Upgrades	320	See Note 2	See Note 1	\$	90,000	\$ 25,000	\$ -	\$	-	\$	-
Total:				\$	148,600	\$ 275,000	\$ 318,000	\$	194,746	\$	16,712

Water System: Tioga River (Belmont)

						C	ost									
Project Description	PUC Account	Priority	Urgent	FY 2021		FY 2022		FY 2022		FY 2022		FY 2023		FY 2024		Y2025
Water System Mapping Improvements	303	See Note 2	See Note 1	\$ -	Ç	-	\$	-	\$	-	\$	3,000				
Services Replacement	333	See Note 2	See Note 1	\$ 32	5 \$	-	\$	-	\$	-	\$	-				
Water Distribution Main Replacements	331	See Note 2	See Note 1	\$ -	Ç	50,000	\$	-	\$	-	\$	-				
SCADA and Instrumentation Upgrades	346	See Note 2	See Note 1	\$ -	Ç	20,000	\$	-	\$	-	\$	-				
Generator for Tigoa River Belmont Wells and Treatment	310	See Note 2	See Note 1	\$ -	Ç	35,000	\$	-	\$	-	\$	-				
Total:				\$ 32	5 \$	105,000	\$	-	\$	-	\$	3,000				

Water System: Gilford Village

Trate: Office: Circle Timege														
				Cost										
Project Description		PUC Account	Priority	Urgent	F	FY 2021 FY		FY 2022		FY 2023		FY 2024		2025
Replacement of Water Mains		331	See Note 2	See Note 1	\$	9,400	\$	10,000	\$	130,000	\$	-	\$	-
Capitalized Main Breaks		331	See Note 2	See Note 1	\$	13,120	\$	-	\$	-	\$	-	\$	-
Periodic Meter Replacements		334	See Note 2	See Note 1	\$	127	\$	-	\$	-	\$	-	\$	-
Replacement of Services		333	See Note 2	See Note 1	\$	600	\$	-	\$	-	\$	-	\$	-
SCADA and Instrumentation Upgrades		346	See Note 2	See Note 1	\$	-	\$	35,000	\$	-	\$	-	\$	-
Treatment Improvements and Generator		310	See Note 2	See Note 1	\$	-	\$	35,000	\$	-	\$	-	\$	-
	Total:				\$	23,247	\$	80,000	\$	130,000	\$	-	\$	-

Note 1: All capital work completed in 2021 and 2022 has been deemed urgent. For planning purposes all routine capital improvements have been delayed until 2023 or later.

Note 2: The year in which the project is planned is analagous to the priority. The more critical the project is to providing reliable service the sooner the project is planned.

STATE OF NEW HAMPSHIRE

BEFORE THE

PUBLIC UTILITIES COMMISSION

Docket DW 20-112 Abenaki Water Company, Inc.

Permanent Rate Proceeding

MOTION FOR PROTECTIVE ORDER AND CONFIDENTIAL TREATMENT OF FACILITY PLANS

NOW COMES, Abenaki Water Company, Inc.'s (Abenaki or Company) in accordance with N.H. Admin. Rule Puc 203.08 and RSA Chapter 91-A, and hereby moves the New Hampshire Public Utilities Commission (Commission) to grant confidential treatment to certain maps, or record drawings, of its water facilities that it is producing to the Commission in response to the Commission's request for information. In support of its motion, Abenaki states as follows:

- 1. Pursuant to Puc 203.08(a), the Commission "shall…issue a protective order providing for the confidential treatment of one or more documents upon a finding that the document or documents are entitled to such treatment pursuant to RSA 91-A:5…."
- 2. The State's Right-to-Know law, RSA Chapter 91-A, affords two relevant exemptions for protecting Abenaki's confidential information. First, pursuant to RSA 91-A:5, IV, "confidential, commercial, or financial information" and documents disclosure of which would constitute an invasion of privacy may be exempt from public disclosure. See, RSA 91-A:5, IV and *Union Leader Corp. v. New Hampshire Housing Financing Authority*, 142 N.H. 540, 552 (1997) citing *Perras v. Clements*, 127 N.H. 603, 605 (1986). An invasion of privacy analysis, in turn, requires an evaluation of three factors: (1) whether there is a privacy interest at

Abenaki Motion Protective Order Page 2 of 6

stake that would be invaded by disclosure; (2) whether there is a public interest in disclosure; and (3) a balance of the public's interest in disclosure and the interests in non-disclosure. *Lamy v. N.H. Pub. Util. Comm'n*, 152 N.H. 106, 113 (2005).

- 3. Second, under RSA 91-A:5 VI, "[r]ecords pertaining to matters relating to the preparation for and the carrying out of all emergency functions, including training to carry out such functions, developed by local or state safety officials that are directly intended to thwart a deliberate act that is intended to result in widespread or severe damage to property or widespread injury or loss of life" are exempt from public disclosure.
- 4. Although Abenaki's plans at issue in this motion have not been "developed by local or state safety officials", they have been prepared at the direction of state safety officials. N.H. Code Admin. R. Env-Dw 503.21(b)(11) requires water systems to prepare emergency plans and submit them to the N.H. Department of Environmental Services. Env-Dw 503.21(d), (f), and (g). Abenaki's maps, or 'record drawings', are part of Abenaki's emergency plan. The maps being submitted to the Commission as part of the request for information are the same maps used for the emergency plans. The emergency plans required by Env-Dw 503:21 are intended to thwart tampering, sabotage, and damage to the water system. Env-Dw 503.02. Tampering, sabotage, and damage to a water system could result in widespread damage or injury, therefore, the emergency plans and maps Abenaki is mandated to prepare and file with the N.H.

¹ Env-Dw 503.02 Notification of Impairment.

⁽a) The owner of a community or non-community, non-transient water system shall notify the department within 24 hours after discovery of any of the following:

⁽¹⁾ Actual or suspected tampering, sabotage, security breach, or any suspicious incident at the water system;

⁽²⁾ Damage to or depletion of the source of the supply or water system facilities which impairs the quality or sufficiency of the supply; or

⁽³⁾ Interruption of service of a pressure zone or the entire water system due to an extended power outage, line break, or other cause.

Abenaki Motion Protective Order Page 3 of 6

Department of Environmental Services would constitute plans developed by state safety officials and would be covered by the exemption under RSA 91-A:5, VI.

5. Further, these plans contain specific detail and show the size of mains and the location of gate valves, distribution mains, curb stops, pressure reducers, service lines, wells, and pressurized water storage tanks. This level of detail is sufficient to raise security concerns. To protect against threats to the system, Abenaki does not publicly disclose maps of its water systems. Knowledge of the specific locations of this critical infrastructure could facilitate a terrorist act or sabotage which could render the system unable to provide water service or unable to provide safe water. Such a water outage or contamination of supply could result in devastating impacts to Abenaki and its customers in terms of property damage and, in the event of contamination, injury or loss of life. Abenaki avers that knowledge of the specific details of the water system, including location of where a customer's service line connects would constitute an invasion of customer privacy. Knowledge of the specific location of Abenaki's infrastructure would constitute an invasion of privacy for Abenaki in that protecting assets from public disclosure is directly related to Goal 2 of the Sector-Specific Plan under the National Infrastructure Protection Plan (NIPP), updated pursuant to Presidential Policy Directive 21 (PPD-21) relative to Critical Infrastructure Security and Resilience. That goal is to "protect, detect, respond to, and recover from all hazards better":

Abenaki Motion Protective Order Page 4 of 6

Goal 1	Sustain protection of public health and the environment.							
to maintain health better	relies on sustained availability of safe drinking water and on treatment of wastewater public health and environmental protection. To protect public and environmental r, the Water and Wastewater Sector works to ensure the continuity of both drinking astewater services.							
Objective 1	Encourage integration of both physical and cyber security concepts into daily business operations at utilities to foster a security culture.							
Objective 2	Evaluate and develop surveillance, monitoring, warning, and response capabilities to recognize and address all-hazards risks at Water and Wastewater Sector systems that affect public health and economic viability.							
Objective 3								
Goal 2	Recognize and reduce risk.							
operators of	proved understanding of the vulnerabilities, threats, and consequences, owners and utilities can continue to thoroughly examine and implement risk-based approaches to act, respond to, and recover from all hazards better.							
Objective 1	Improve identification of vulnerabilities based on knowledge and best available information, with the intent of increasing the Sector's overall protection posture.							
	Improve identification of potential threats through knowledge base and							
Objective 2	communications—with the intent of increasing overall protection posture of the Sector.							
	communications—with the intent of increasing overall protection posture of the							

Table 2: Water and Wastewater Sector Goals and Objectives

Source: Homeland Security/U.S. EPA, <u>National Infrastructure</u> <u>Protection Plan (NIPP)</u> (2013), <u>Water and Wastewater Systems</u> <u>Sector-Specific Plan (2015)</u>.

https://www.cisa.gov/sites/default/files/publications/nipp-ssp-water-2015-508.pdf

Abenaki believes that under a balancing of privacy interests, the interests of Abenaki and its customers of keeping the water system and service lines non-public and safe from terrorists or sabotage outweigh and exceed the public's interest in seeing the precise location of the water system and its components for purposes of seeing the Commission's conduct of public business under RSA Chapter 91-A.

6. The Commission has previously balanced the interests of the utility seeking to protect disclosure of utility infrastructure plans that show specific locations of specific assets against the public's right to disclosure and has granted protective treatment to similarly detailed system maps. The Commission found that the privacy interest at stake would be invaded and that the public's interest did not warrant disclosure. In *Aquarion Water Company, Inc.*, Order

Abenaki Motion Protective Order Page 5 of 6

No. 25,863 (Feb. 1, 2016), the Commission protected "infrastructure information" including maps that identify areas of a water utility's distribution system. In *Unitil Energy Systems, Inc.*, Order No. 24,677 (Oct. 6, 2006), the Commission granted confidential treatment of information regarding its electric distribution system that "disclose[d] detailed information as to how the distribution system is designed and configured, revealing key components and their locations [, including] ... planning information as to how the system may be configured in the near future." *Id.* at 14-15, 23. The Commission also protected information locating and identifying "blackstart" units, so-designated, because they are generators capable of starting themselves and producing power to start other generators, and therefore "support essential power supply in New England." *Public Service Co. of N.H.*, Order No. 24,750 at 18, 25 (May 25, 2007). Abenaki seeks to protect its system infrastructure information for the same public health, security, and economic reasons as raised in these past Commission orders. Whether the Commission applies RSA 91-A:5, IV and the privacy interest or RSA 91-A:5, VI and the security exemption, Abenaki believes it satisfies both exemptions to warrant an order protecting its detailed system maps from public disclosure.

7. Pursuant to N.H. Admin. R. Puc 203.02 and 203.08, an original and six copies plus one redacted public copy of the motion and affected documents are being filed. Pursuant to the Commission's rules, the DOE and OCA will be able to access the confidential maps; the maps will not be withheld from other parties in this proceeding so long as they sign non-disclosure agreements to ensure the infrastructure maps will be kept from public disclosure. To the extent similar infrastructure maps are necessary to be filed in the future in this proceeding, Abenaki seeks the same protective treatment of those maps as well.

Abenaki Motion Protective Order Page 6 of 6

WHEREFORE, Abenaki Water Company, Inc. respectfully requests the Commission:

- A. Grant this motion; and
- B. Grant such other relief as is just and equitable.

Respectfully submitted,

ABENAKI WATER COMPANY, INC.

By Its Attorney,

Date: October 7, 2021

By: Marcia A. Brown, NH Bar #11249

NH Brown Law, P.L.L.C.

20 Noble Street

Somersworth, NH 03878-2621

(603) 219-4911

mab@nhbrownlaw.com

CERTIFICATE OF SERVICE

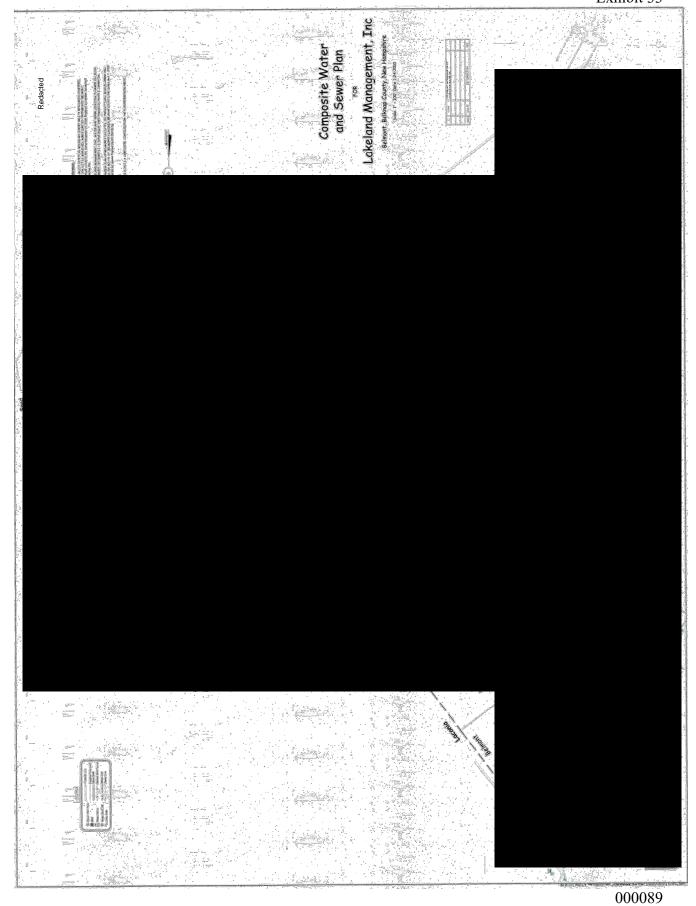
I hereby certify that a copy of this motion for protective order and confidential treatment has been forwarded this day by electronic transmission to the Docket-Related service lists for DW 20-112.

Dated: October 7, 2021

Mauria a Brown

Marcia A. Brown

DW 21-090 Exhibit 33



ABENAKI WATER COMPANY



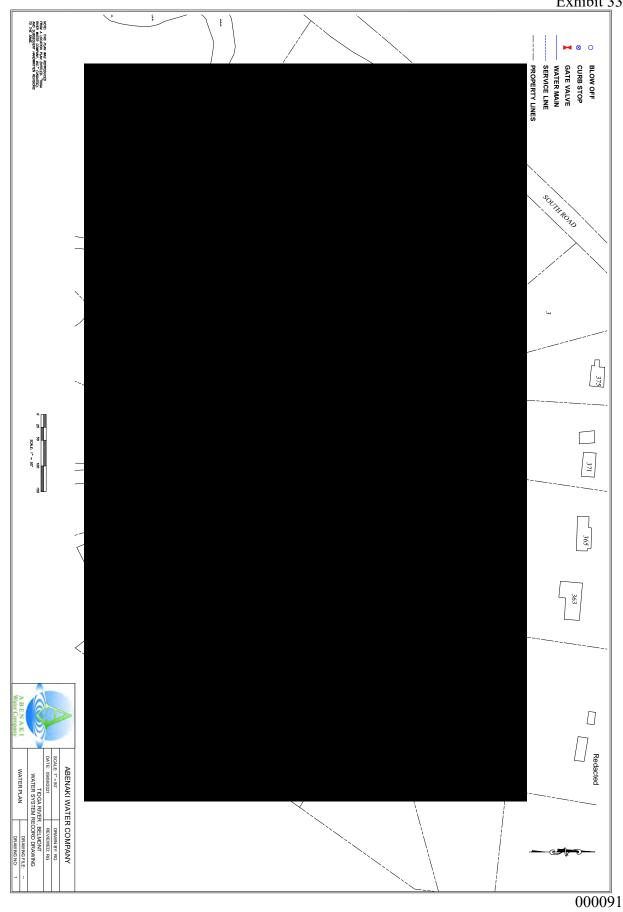
PLAINVILLE, CONNECTICUT 06062 **37 NORTHWEST DRIVE** 860-747-1665

SYSTEM LOCATION

WHITE ROCK WATER SYSTEM **BOW, NEW HAMPSHIRE**

SYSTEM RECORD DRAWINGS 2019

DW 21-090 Exhibit 33



ABENAKI WATER COMPANY



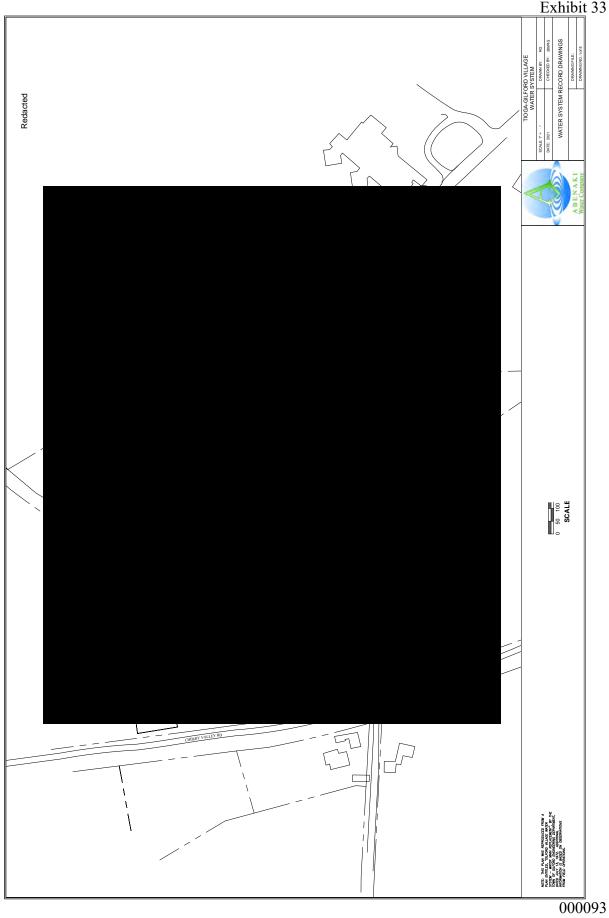
37 NORTHWEST DRIVE PLAINVILLE, CONNECTICUT 06062 860-747-1665



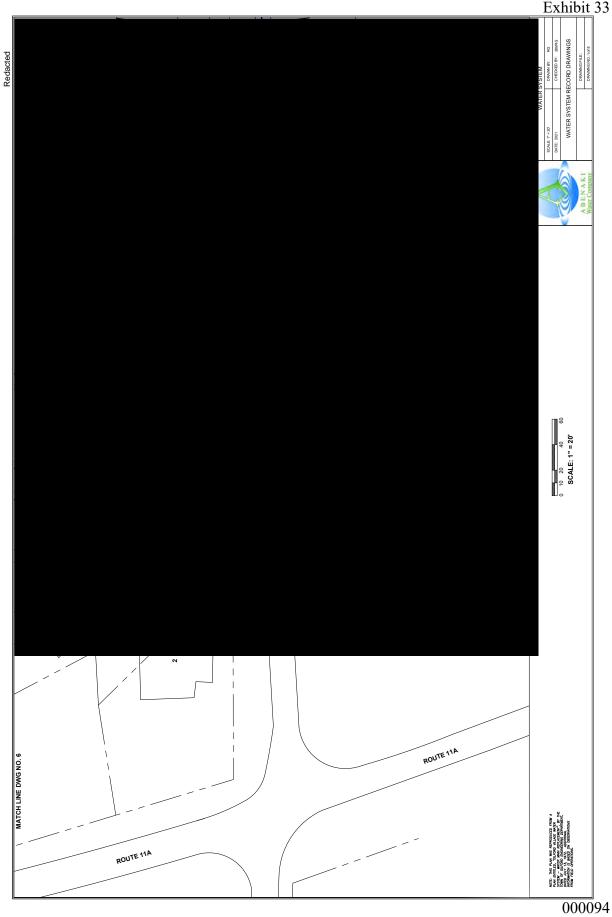
TIOGA-GILFORD VILLAGE GILFORD, NEW HAMPSHIRE

SYSTEM RECORD DRAWINGS 2021

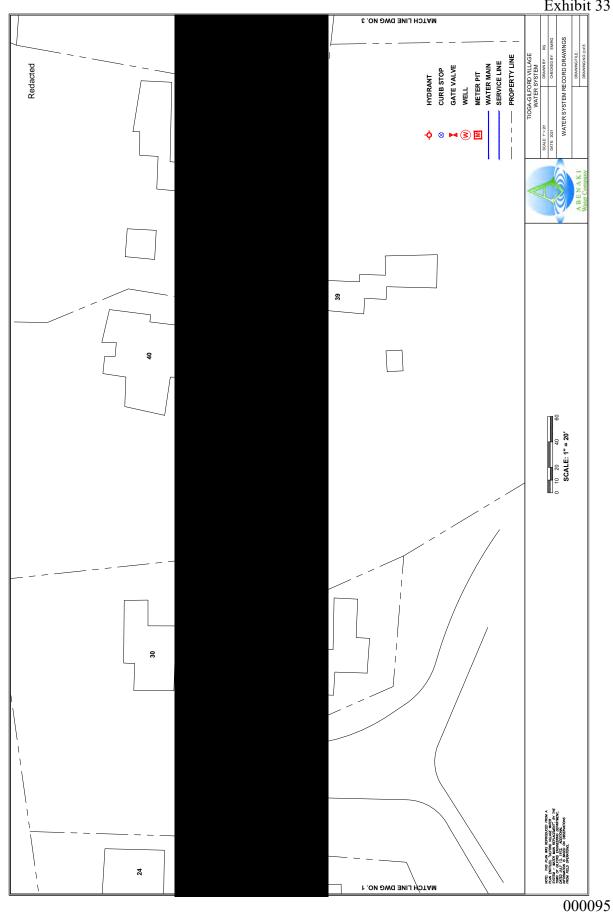
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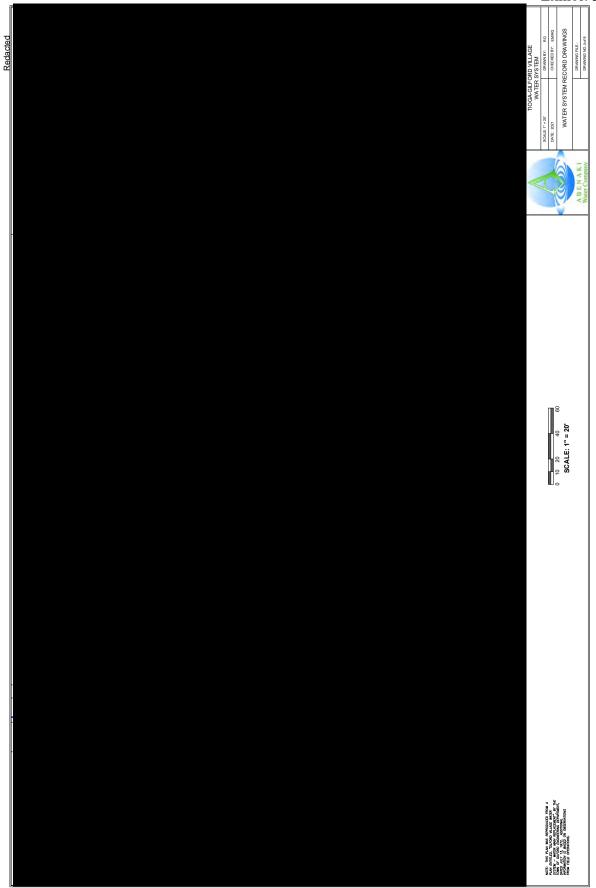
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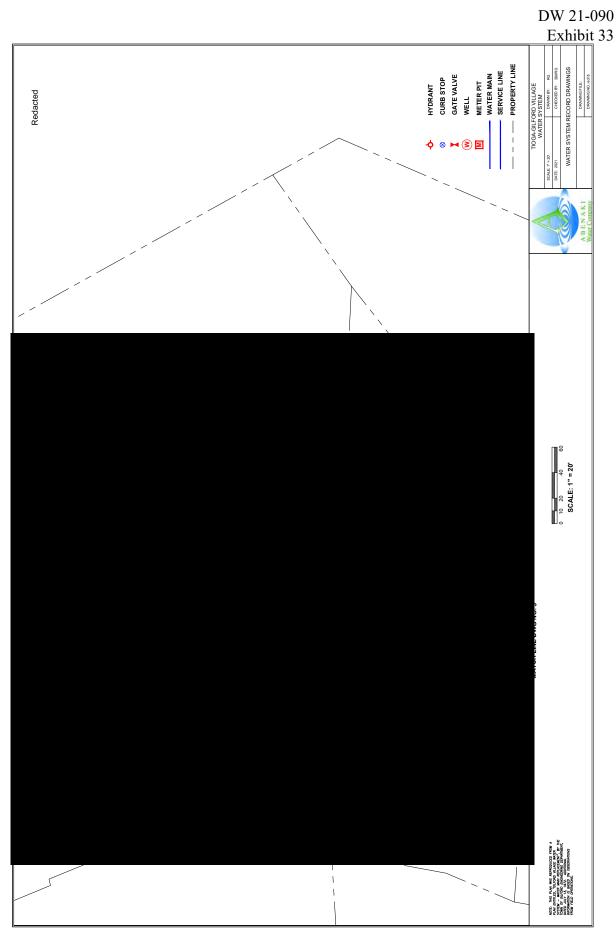


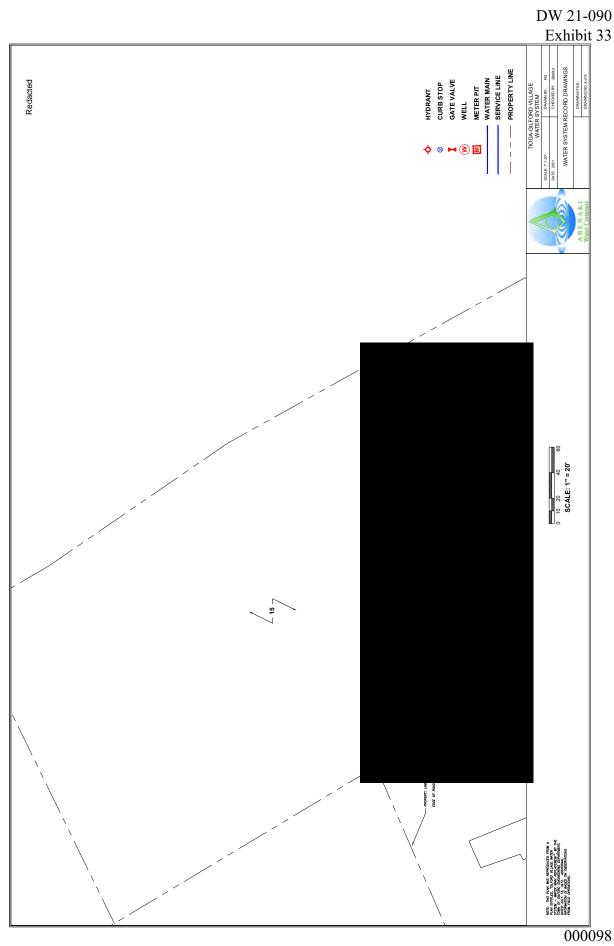
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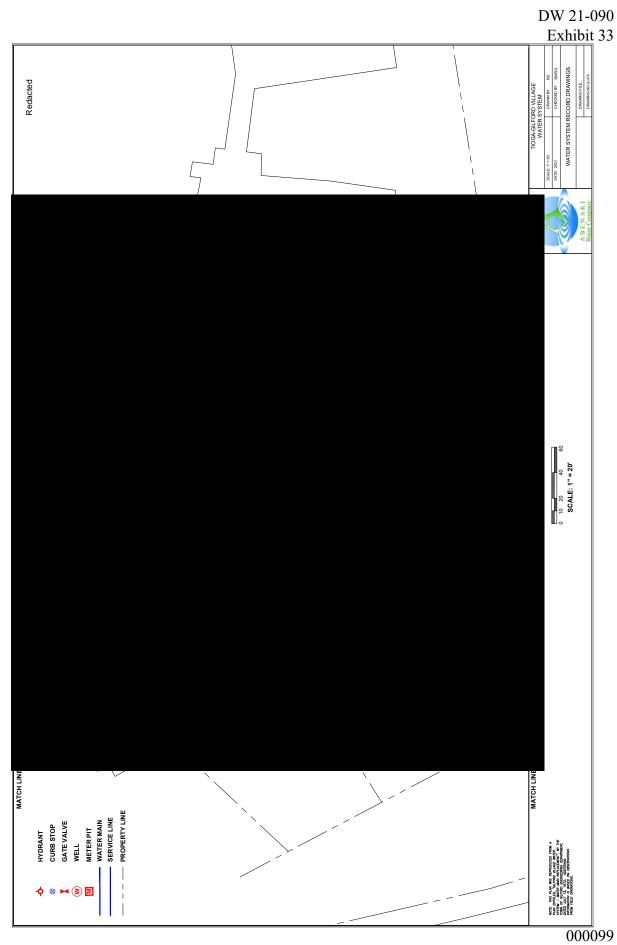


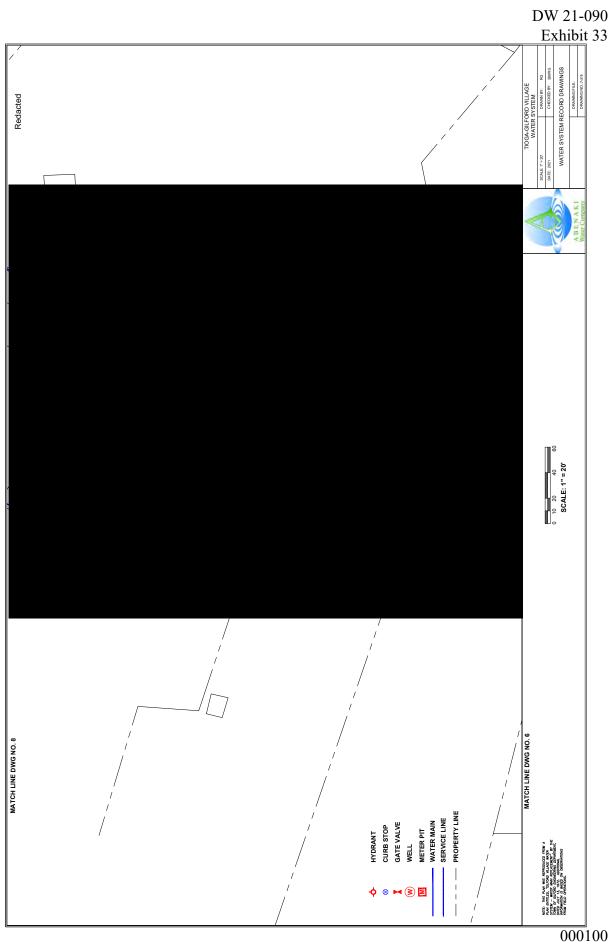
DW 21-090 Exhibit 33

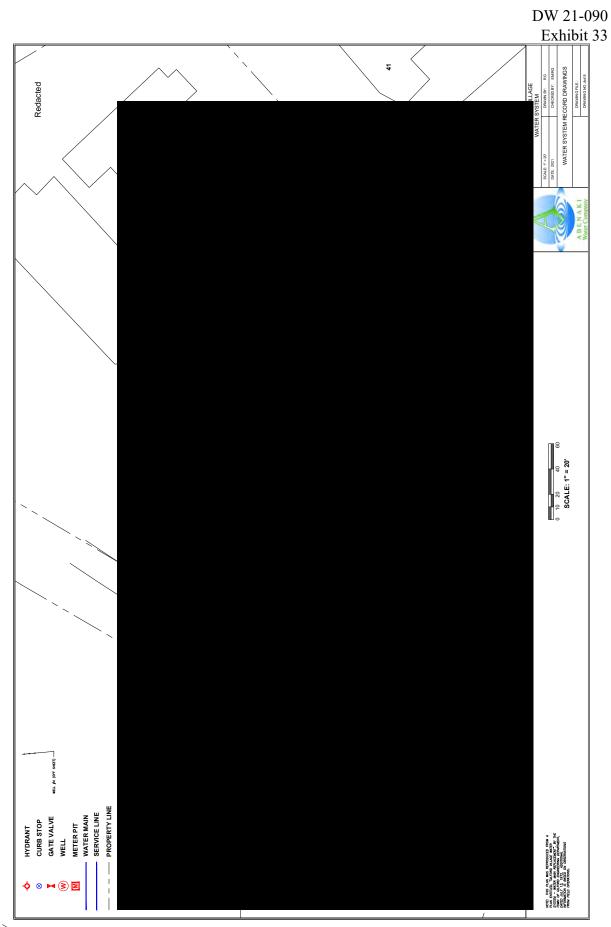




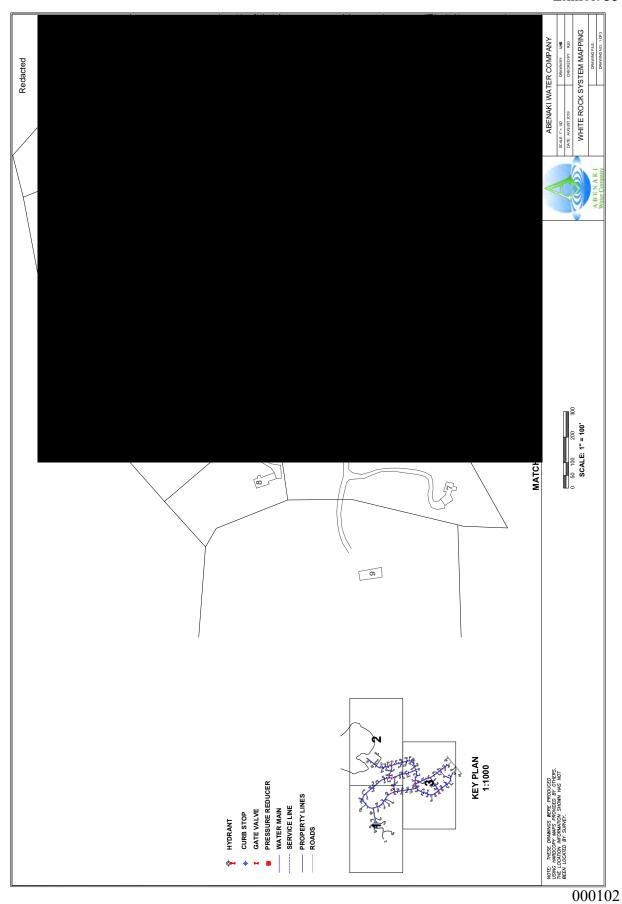








DW 21-090 Exhibit 33



DW 21-090 Exhibit 33

