Lakes Region Water Company

Schedule 6.1

Report of Proposed Rate Changes

Total revenue to be raised from Pool, Unme excluding Suissevale Contract	tered and M	etered Customers			\$ -
v	WG Pool				
Current Percentage Proposed Annual Increase Annual Rate Rate	Number of Customers	Revenue to be Raised	Current Quarterly Rate	Proposed Quarterly Rate	
\$ 1,448.44 38.18% \$ 2,001.46	1	\$ 2,001.46	\$ 362.11	\$ 500.36	\$ 2,001.46
Total revenue to be raised from Unmetered excluding Suissevale Contract	and Metered	i Customers			\$ (2,001.46)
Unmete	red Custon	ners			
Current Percentage Proposed	Number	Revenue	Current	Proposed	
Annual Increase Annual	of Customore	to be	Quarterly Rate	Quarterly Rate	
Rate Rate \$ 625.56 38.18% \$ 864.40	Customers 591	Raised \$ 510,860.40	\$ 156.39	\$ 216.10	\$ 510,860.40
Total revenue to be raised from Metered Cu- excluding Suissevale Contract	stomers				\$ (512,861.86)
	ed Custome	ers			
Current Percentage Proposed	Number	Revenue	Current	Proposed	
Annual Increase Annual	of Overtage	to be	Quarterly	Quarterly Fixed	
Fixed Fixed Rate Rate	Customer	Raised by Fixed Rate	Fixed Rate	Rate	
\$ 494.32 38.18% \$ 683.05	1,074	\$ 733,598.19	\$ 123.58	\$ 170.76	\$ 733,598.19
Total to be raised from Volume Rate	Divided b	Annual CCF Volumne	Current Volume Rate	Proposed Volume Rate	\$ (1,246,460.04)
Volume Rate Calculation \$ (1,246,460.04)	1	29,954	\$ 4.81		\$ (1,246,460.04)
•				•	<u> </u>

Lakes Region Wate	er Company						Schedule 7													_
Additional Half Yes	r Depreciati	on and	State an	d Local Prope	rty Taxes	on 2014 Add	tions to Plant	(h)	a a	(k)	m	(m)	(n)	(0)	(0)	. (q)	(1)	(a)	SECRETARIA POLICIO DE CONTRADO CONTRADO DE	1000年1100年1100年1100日
(a) (b)		(c)	(d)	(6	i)	m	Additional		(i) (i) For the Calculation of add Vehicles and Computer E	tional property		ns in col F	were assigned total by town *	to appropriat applicable ra	te towns in co te - State tot	m. m. com	itato Rate		NHDES	
			Non- Ren	enue Rev	enue	Total	2014 Profom Depreciation	1	State of NH	Thomton	Tuftonboro	Laconia	Campton	Conway	Gilford	Tamworth	Ossipee	Freedom		cription
Div# Name		ct#	Produc		seing	Division	2014 Addition	13	Mouttonbor	•	(MIOIDOIO		Ca,						DES Water Conservation Req. See. e.g. Env-Wq 2100. Hour	se meter replacement
Meters		34 4	5	367			\$		\$ 367 \$ 2,342					•					DES Distribution Main Reg. See e.g. Env-Ws 372.31. Repl	lacement of well pump
Pumps			\$ 2	2,342	5	2,709	\$ 11	3	\$ 2,342											
2 Paradise Sho	xes																		DES Pump and Flow Requirements. See e.g. Env-We 372.18-22. impr	rovement to pumphouse
Structures	3	042	\$ 69	,696			\$ 87		\$ 69,896										DES Water Conservation Req. See. e.g. Env-Wq 2100. Repi	lace ouse and 2 mag met
Meters	33	34 4	\$ 11	,764			\$ 29		\$ 11,764 \$ 365										DES Water Conservation Req. See. e.g. Env-Wq 2100. WiFi	i Reciever
Misc. Equipt	3:	39.2		365			\$ 3		\$ 1,810										DES Distribution Service Reg. See e.g. Env-Ws 372.32 New DES Distribution Main Reg. See e.g. Env-Ws 372.31 Rep	v Servic connuctions lacement of well pump
Services Pumps		33.4 11.2		,610 7,249			\$ 2 \$ 2,35		\$ 47,249										DES Purso and Flow Requirements. See e.g. Env-Ws	improvements
Wells		07.2		2,123			\$ 11	8	\$ 12,123										DES Pumo and Flow Requirements. See e.g. Env-Ws	v Wells
Wells				5,714			\$ 2,20		\$ 175,714 \$ 88,055											ns to tie wells to system
Mains	33	31.4	\$ 81	3,055	•	406,976	\$ 88	,	\$ 00,000										_	
3 West Point Pump	-	11.2		.302			s 6	5	\$ 1,302										DES Distribution Main Req. See e.g. Env-Ws 372.31. Rep	
Services		33,4		685			s 1	2	\$ 685										DES Distribution Service Req. See e.g. Env-Ws 372.32 New	
Meters		34,4		532			s 1	4	\$ 532										DES Water Conservation Req. See. e.g. Env.Wq 2100. Hou DES Pump and Flow Requirements. See e.g. Env.Ws	
Structures		04.2		1,679			\$ 1	7	\$ 1,679										372.18-22. Imp	rovement to pumphouse
4 Waterville Va						4,198													DES Pump and Flow Requirements. See e.g. Env-Wa	
Structures		04.2	•	744			s	7		\$ 744									372.18-22. imp	rovement to pumphouse
Meter		34.4		205			5	5		\$ 205									DES Water Conservation Req. See, e.g. Env-Wq 2100. Hou	se meter replacement
		• • • • • • • • • • • • • • • • • • • •	•		:	949													DES Pump and Flow Requirements. See e.g. Env-Ws	
5 Hidden Valle Structure		04.2		4,220			s 4	2			\$ 4,220								372.18-22. imp	rovement to pumphouse
Misc. Equip		39.2		6,239			S 13				\$ 6,239								DES Water Conservation Req. See. e.g. Env-Wq 2100. Tck	emetry
Meters		34.4		2,088				3			\$ 2,088								DES Water Conservation Req. See. e.g. Env-Wq 2100. Hou	use meter
meccio	•	••••	•	_,,,,,,		\$ 12,547														
6 Wentworth C	Co vo																		DES Water Conservation Reg. See. e.g. Env-Wq 2100. Hou	me meter
Meters	3	34,4	\$	169			5	4				\$ 16							DES Pump and Flow Requirements. See e.g. Env-Ws	provement to pumphouse
Structures	3	04.2	\$	150			\$	1				\$ 15							DES Water Conservation Req. See, e.g. Env-Wq 2100. Tal.	•
Misc. Equip	3	39.2	\$	1,523		S 1,842	\$ 6	3				\$ 1,52	23							
7 Pandahan C																				
7 Pendelton C Misc. Equip		39.2		1,073			\$ 5	2				\$ 1,07	73						DES Water Conservation Req. See. e.g. Env-Wq 2100 Tele	emetry
Meters		34.4		432			S 1					\$ 43	32						DES Water Consenstion Req. See, e.g. Env-Wq 2100 hou	ise meters
	•	•	•	•••	:	\$ 1,505														
8 Deer Run Meters	3	34.4	\$	833			s a	:1					\$ 83	3						
.	_					\$ 833													DES Water Conservation Req. See, e.g. Env-Wq 2100. hou	
9 Woodland G Pump		11.2	\$	832			\$ 4	2						\$ 63	2				DES Distribution Main Req. See e.g. Env-Ws 372.31. sum	np pump replacement
						\$ 832														
10 Echo Lake V								_											DES Water Conservation Req. See. e.g. Env-Wq 2100. Ho	use meter
Meters	3	334.4	\$	208		\$ 208		5						\$ 20	•				DESTRUCTION OF THE STATE OF THE	
11 Brake Hill																			DES Water Conservation Reg. See. e.g. Env-Wq 2100. Ho	use meter
Meters	3	334 4	\$	198		\$ 191		5			•				\$ 19	16			DES TRANS COMMERCION (NO. 300. U.S. 210-314 2100. 110	636 mater
12 Tamworth V	Vater Works	334 4		560												\$ 560)		DES Distribution Main Req. See e.g. Env-Ws 372.31. Pu.	mphouse meters
			•	•••		\$ 560	\$	14												
13 175 Estatea No Additio	ns	n/a	\$. \$	_		\$ -										
14 Deer Covo						•	. •	-									\$	-		
No Additio		r√a	\$	•		S	. \$										•	-		
15 Lake Ossipe Mains		331.4	s	15,139			s 1	51										\$ 15,1	9	
Services		331.4		714				12										\$ 7	4 DES Distribution Service Reg. See e.g. Env-Ws 372 32 No	w Servie connections
Wells		307.2		803			s	8										\$ 8	DES Pump and Flow Requirements. See e.g. Env-Ws 372.18-22.	ell improvements
			-																	

Schedule 7

	_	Water Comp																										and they are a very \$1.00 program.	
Add (a)	tional Hal	f Year Depres (b)	ciation and (c)	i State	and Local (d)	Property Taxe (e)	25 ON 2	2014 Addit (N	ions to Plan (g) Additional	t (h)	For th	(i) be Calcut	(I) ation of add	(k) Itional prope	(I) a - xostytes	ما محمالالداد	(m) col F were	(n) assigned to	(o) appropriate	(p) towns in	(q)		(r)	(s) 🔀	REFERENCE CO	are weth what		ACTION OF THE PARTY OF THE PARTY.	
D₩		Vame	Acct #		Revenue ducing	Revenue Producing		otal vision	2014 Profon Depreciatio 2014 Additio	n	Vehi	icles and o of NH	Computer E	quip not sub Thornton	bject to pr	roptax - A Lac	onia	DY TOWN - B	Сопway	Gilford	total all towns * : Tamworth	,	sipee	Freedom			NHDES Requiq.	Description	
						•	5	16,656															42,517			DES Distribution Ma	in Req. See e.g. Env-Ws 372 31.	Peplaced Mains	
16	Indian M Mains	lound	331.4		42,517				\$ 42	5												\$	272			DES Distribution Ma	in Req. See e.g. Env-Ws 372.31. Requirements. See e.g. Env-Ws	Pumphouse meters	
	Meter		331.4		272				\$	7												s	875			DES Pump and Flow	372 18-22.	New Tank	
	Tanks		330.4		875				\$	9												\$	254			DES Water Conserva		Telemetry	
	Misc. Ed	pupit	339.2	\$	254				S 1	2												s	661			DES Pump and Flow	Requirements See e.g. Env-Ws 372.18-22.	Replacement pump	
	Pump		3112	S	661		\$	44,579	\$ 3	3												•	001						
17	Gunstoo Misc. E		330.2	s	172				s	9											172 392					DES Distribution Me DES Distribution Me	in Req. See e.g. Env:Ws 372.31. in Req. See e.g. Env:Ws 372.31.	Pumphouse meters New Service connections	
	Services		331.4	\$	392				5	7																DES Water Conserva	tton Req. See. e.g. Env-Wq 2100.	Telemetry	
							\$	564																				Replacement Vehicles&Equip	
50	Adminis Vehicles Comput	5	341.5 347.5	S S	105,603 7,716				\$ 9,34 \$ 77			;	\$ ·															4 lpads & maping software	
ı	Compa	or edup		-			\$	113,319													762 \$ 560	3	44 670	\$ 16,656					
	Total Pl	ant Placed in S	Service	3	608,475	\$ <u>-</u>	\$	608,475	\$ 18,27	Taxabl			\$ 413,883	\$ 949	\$ 12.	,	3,347	633		<u> </u>	1 S 1	<u></u>	45	s 17	<u> </u>				
	Tax Ra	at rate per the ste nal Tax due to								(000) Rates Addi Ta		495 5,6000 268.03	\$ 414 6,3300 2,619.88	\$ 1 16.4300 15.59	5 0 8.2 9 10	13 \$ 2500 1 3.51	3 5 19.8200 68.34	9.2400 7.70	17.1700 17.66	15.77)	8.0500 804.65	9.9500 165.73					
	Total m	unicipal tax inc	crease							Add S	wn Tax Itale Tax Iddl Tax		\$ 3,824 \$ 3,268 \$ 7,092																
				2	-		\$																						

2014 Retirements

#	Name	Acct#		Amount		Division Total	Deprciation adj on Proforma
"	Far Echo Harbor	Accim		Allount		rotar	Tiolomia
'	Meters	334.4	\$	(151)			(
			ф Ф				
	Pumps	311.2	\$	(2,070)	•	(2.224)	'
_					\$	(2,221)	
2	Paradise Shores		_				
	Pumps	331.2	\$	(478)			
	Meters	334.4	\$	(2,814)			
					\$	(3,292)	
3	West Point						
	pumps	311.2	\$	(958)			
	Meters	334.4	\$	(178)			
			Ť		\$	(1,136)	
4	Waterville Valley Gateway				•	• • •	
7	Meters	334.4	\$	(160)			
	Meters	334.4	Ψ	(100)	\$	(160)	
_	125.1. 5.4.11				Ф	(100)	
5	Hidden Valley		_	(4.005)			
	Land	303	\$	(1,205)			
	Meters	334.4	\$	(1,173)			
					\$	(2,378)	
6	Wentworth Cove						
	Meters	334.4	\$	(97)			
		•••	•	` '	\$	(97)	
7	Pendelton Cove				•	, ,	
•	Meters	334.4	\$	(225)			
	Weleis	334.4	Ψ	(223)	\$	(225)	
_					Ψ	\220)	
8	Deer Run		_	(400)			
	Meters	334.4	\$	(482)	_	(400)	
	•				\$	(482)	
9	Woodland Grove						
	Pumps	311.2	\$	(334)			
	,				\$	(334)	
10	Echo Lake Woods						
	Meters	334.4	\$	(106)			
	Mickello		•	(/	\$	(106)	
11	Brake Hill				•	, ,	
		334.4	\$	(96)			
	Meters	334.4	Ψ	(30)	\$	(96)	1
					Ф	(30)	
12	Tamworth Water Works	_	_		•		
	No Retrements	n/a	\$	-	\$	-	
13	175 Estates						
	No Retirements	n/a	\$	-			
					\$	-	
14	Deer Cove				-		
1-7	No Retirements	n/a	\$				
	140 I/efilettietii?	100	Ψ		\$	-	
40	Laka Ossinso Villaga				•		
15	Lake Ossipee Village	_1_	æ				
	No Retirements	n/a	\$	•	٠		
					\$	•	•
16	Indian Mound		_				
	Pump	311.2	\$	(659)			
					\$	(659	')
17	Gunstock Glen						
	No Retirements	n/a	\$	-			
	.,		•		\$		•
50	Administrative				•		
55	Vehicle	341.5	\$	(63,727))		
	VEHICLE	J-41.J	Ψ	(00,121)	' \$	(63,727	7)
					Ψ	(00,721	′

NHPUC Docket DW 15-209

No Additions

n/a

Lakes Region Water Company

2015 Specific Additions to Plant and related Depreciation (I) (b) (c) (d) (e) (1) (g) (m) (0) (s) (a) Additional For the Calculation of additional property tax - additions in col F were assigned to appropriate towns in col J - S 2014 Proforma Vehicles and Computer Equip not subject to prop tax - Added total by town * applicable rate - State total all towns * State Rate Non-Revenue Revenue Total Depreciation State of NH Thornton Laconia Conway Tamworth Freedom 2015 Additions Moultonboro Tuftonboro Gilford Div# Namo Acct # Producing Producing Division Campton Ossipee 1 Far Echo Harbor 334 4 Meters Pumps 311.2 \$ 2 Paradise Shores Land 303 \$ 415,906 \$ 415,906 \$ \$ 415,906 Structures 3042 334 4 Meters 339.2 Misc. Equipt \$ \$ Services 333.4 311.2 Pumps Wells 307.2 Wells 307.2 Mains 331.4 3 West Point 311.2 Pump \$ 333.4 Services Meters 334.4 304.2 Structures 4 Waterville Valley Gateway Structures 304.2 Meter 334.4 5 Hidden Valley Structures 304.2 Pump 311.2 Mains 331.4 Services 333.4 Meter 334.4 6 Wentworth Cove Meters 334.4 \$ \$ \$ Structures 304.2 Misc. Equip 339.2 7 Pendelton Cove Misc. Equip 339.2 Meters 334.4 8 Deer Run Meters 334.4 \$ 9 Woodland Grove Pump 311.2 10 Echo Lake Woods Meters 334.4 11 Brake Hill Meters 334 4 12 Tamworth Water Works Meters 334 4 13 175 Estates

Schedule 9

\$

						\$	-																							
14	Deer Cove No Additions	n/a				s																					\$	•		
15	Lake Ossipee Village Mains Services Wells	331.4 331.4 307.2				\$	-																						\$ \$ \$	- -
16	Indian Mound Structure Wells Pumps Treatment Tanks Mains Services Meters	304.2 307 311 320 330 331 333 334	\$ \$ \$ \$ \$ \$ \$	27,000 9,775 4,500 24,000 40,000 14,000 4,000 6,500		\$ \$ \$ \$ \$ \$ \$ \$ \$	24,000 40,000 14,000	\$ \$ \$ \$	675 323 450 2,400 800 280 88 325																		\$ 24 \$ 44 \$ 14	7,000 9,775 4,500 4,000 0,000 4,000 4,000 6,500		
17	Gunstock Glen Misc. Equpt. Services	339.2 331.4				s	•																\$ \$:						
50	Administrative Vehicles Computer Equip	341.5 347.5	\$	35,000		\$	35,000	\$	7,000		9																			
	Total Plant Placed in S	Service	-\$	580,681	\$ -	\$	580,681	\$	12,341		31 🖪	415,906	\$		\$		\$		\$		\$		\$		\$	<u> </u>	\$ 12	9,775	\$	<u>=</u>
	Taxable at rate per the Tax Rate Additional Tax due to	ousand								Taxable in (000) \$ 546 Rates 6.6000 Addl Ta 3,601.49	00	416 6.3300 2,632.68	16	5.4300	\$ 8	.2500	\$ 19.8	8200	\$ 9.2	2400 -	\$ 17.	1700 -	\$ 15.	7700	\$ 19.	1600		130 0.0500 42.44	9.9	9500 -
	Total municipal tax inc	crease								Addi town Tax Addi State Tax Total Addi Tax	9																			
			\$	•		\$	-			TOLET FIGURE 1 CA	•	3,511																		

NHPUC Docket DW 15-209

Lakes R	legion Water Compa	ny	Schedule 10									
2015 Ge (a)	eneral Additions to Pla (b)	int and related De (c)	preciation (d)		(e)	(f) Additional	(g)		(h)	(i)	
Account	Account Description	Non- Revenue Producing	Revenue Producing		Total Division	2014 Proforma Depreciation 2015 Additions		State	e of NH	Moulto	onboro	
311	Pumping Equipment	\$ 14,399		\$	14,399	\$ 1,440						
331	Mains	17,310			17,310	346						
333	Services	1,973			1,973	43						
334	Meters	17,690		_	17,690	885						
	Total	\$ 51,372	\$ -	\$	51,372	\$ 2,714	Taxable Prop	\$	51,372	\$	51,372	
							in \$000 Rates Addl Tax	\$	51 6.6000 339.06	\$	51 6.3300 325.18	
							Addl town Tax Addl State Tax Total Addl Tax	\$	325 339 664			

Lakes Region Water Co., Inc. Capital Projects

Years 2015 - 2020

Schedule #11

			 	2015
2	Land	Mt Roberts	\$ 415,906	* Div 2 Mt. Roberts purchase of land to increase capacity
16	Structures	Replace pumphouse	27,000	* Div 16 Indian Mound to upgrade facilities
16	Wells	Exploring additional well site	9,775	* Div 16 Indian Mound additional welll site options
16	Pumps	Replace Pumps	4,500	* Div 16 Indian Mound to upgrade facilities
16	Treatment	Install water treatment	24,000	* Div 16 Indian Mound to install water treatment to manage corrosion contr
16	Tanks	New Installation	40,000	* Div 16 Indian Mound install 16 X 34 X 8 ft. storage tank
16	Mains	repair and replacement	14,000	* Div 16 Indian Mound to upgrade facilities
16	Services	repair and replacement	4,000	* Div 16 Indian Mound to upgrade facilities
16	Meters	replace meters	6,500	* Div 16 Indian Mound to replace distribution meeter
50	Pumps	repair and replacement	14,399	*Div 50 Admin contingent funds for division repairs
50	Mains	repair and replacement	17,310	*Div 50 Admin contingent funds for division repairs
50	Services	repair and replacement	1,973	*Div 50 Admin contingent funds for division repairs
50	Meters	repair and replacement	17,690	*Div 50 Admin contingent funds for division repairs
50	Computer Equip	upgrade software	35,000	Upgrade utility, financial, and payroll software capabilities
			\$ 632,053	
				2016
1	Structures	Upgrade	\$ 50,000	*Div 1 Upgrade Pump house
1	Pumps	repair and replacement	16,000	*Div 1 Upgrade pumps and pumping equipment
1	Tanks	repair and replacement	20,000	*Div 1 Upgrade existing tanks and equipment
1	meters	replace meters	5,000	*Div 1 replace meters
4	Structures	Upgrade and repair	10,000	*Div 4 Upgrade and repair existing pump house
6	Structures	Upgrade and repair	15,000	*Div 4 Upgrade and repair existing pump house
6	Pumps	replace pumps	10,000	*Div 6 replace and upgrade pumps and pumping equipment
11	Mains	repair and replacement	20,000	*Div 11 Repair and replace existing mains
50	pumps	repair and replacement	20,000	*Div 50 Admin contingent funds for division repairs
50	Services	repair and replacement	5,000	*Div 50 Admin contingent funds for division repairs
50	meters	repair and replacement	10,000	*Div 50 Admin contingent funds for division repairs
50	Transportation equip	service vehicle	35,000	Upgrade vehicles
			\$ 216,000	· ·
				2017
3	Pumps	repair and replacement	\$ 35,000	*Div 3 Upgrade pumps and pumping equipment

8 11 14 50 50 50	Wells Mains Pumps Pumps Services meters Transportation equip	Repair well repair and replacement service vehicle	\$ 10,000 30,000 10,000 20,000 2,000 10,000 35,000 152,000	*Div 3 Repair well *Div 11 Repair and replace existing water mains *Div 14 Upgrade pumps and pumping equipment *Div 50 Admin contingent funds for division repairs
			2	2018
5 12 17 50 50 50 50 50	Structures Pumps Main pumps Services meters Transportation equip Office equipment	repair and replacement Replace and repair repair and replacement service vehicle copier replacement	\$ 5,000 15,000 100,000 20,000 2,000 10,000 35,000 10,000 197,000	*Div 5 Upgrade pump house *Div Upgrade and replace pumps and pumping equipment *Div 17 Replace mains on Hedgwood circle *Div 50 Admin contingent funds for division repairs *Div 50 Admin contingent funds for division repairs
			 2	2019
10 10 50 50 50 50	Structures pumps pumps Services meters Transportation equip	repair and upgrade Replace pumping controls repair and replacement repair and replacement repair and replacement service vehicle	\$ 5,000 10,000 20,000 2,000 10,000 35,000 82,000	Install new bulkhead New pump control plc *Div 50 Admin contingent funds for division repairs
			2	020
50 50 50 50	pumps Services meters Transportation equip	repair and replacement repair and replacement repair and replacement service vehicle	\$ 20,000 2,000 10,000 50,000 82,000	*Div 50 Admin contingent funds for division repairs