

#2

NHPUC Docket DW 15-209

Lakes Region Water Company

Schedule 6.1

Report of Proposed Rate Changes

Total revenue to be raised from Pool, Unmetered and Metered Customers
excluding Suissevale Contract

\$ -

WVG Pool

Current Annual Rate	Percentage Increase	Proposed Annual 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 and Metered Customers
excluding Suissevale Contract

\$ (2,001.46)

Unmetered Customers

Current Annual Rate	Percentage Increase	Proposed Annual Rate	Number of Customers	Revenue to be Raised	Current Quarterly Rate	Proposed Quarterly Rate	
\$ 625.56	38.18%	\$ 864.40	591	\$ 510,860.40	\$ 156.39	\$ 216.10	\$ 510,860.40

Total revenue to be raised from Metered Customers
excluding Suissevale Contract

\$ (512,861.86)

Metered Customers

Current Annual Fixed Rate	Percentage Increase	Proposed Annual Fixed Rate	Number of Customer	Revenue to be Raised by Fixed Rate	Current Quarterly Fixed Rate	Proposed Quarterly Fixed 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

\$ (1,246,460.04)

Divided by: Annual CCF
Volume

Volume Rate Calculation \$ (1,246,460.04)

/

29,954

Current
Volume
Rate

\$ 4.81

Proposed
Volume
Rate

\$ (41.61)

\$ (1,246,460.04)

\$ -

Schedule 7

Additional Half Year Depreciation and State and Local Property Taxes on 2014 Additions to Plant							For the Calculation of additional property tax - additions in col F were assigned to appropriate towns in col J - S										(s)			
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)
							Vehicles and Computer Equip not subject to prop tax - Added total by town * applicable rate - State total all towns * State Rate													
Div #	Name	Acct #	Non-Revenue Producing	Revenue Producing	Total Division	Additional 2014 Proforma Depreciation 2014 Additions	State of NH	Moultonboro	Thornton	Tuftsboro	Laconia	Campton	Conway	Gilford	Tamworth	Ossipee	Freedom	NHDES Requir.	Description	
1	Fair Echo Harbor																			
	Meters	334.4	\$ 367			\$ 9		\$ 367										DES Water Conservation Req. See e.g. Env-Wq 2100.	House meter replacement	
	Pumps	311.2	\$ 2,342		\$ 2,709	\$ 118		\$ 2,342										DES Distribution Main Req. See e.g. Env-Ws 372.31.	Replacement of well pump	
2	Paradise Shores																			
	Structures	304.2	\$ 69,896			\$ 873		\$ 69,896										DES Pump and Flow Requirements. See e.g. Env-Ws 372.18-22.	improvement to pumphouse	
	Meters	334.4	\$ 11,764			\$ 294		\$ 11,764										DES Water Conservation Req. See e.g. Env-Wq 2100.	Replace ouse and 2 mag met	
	Misc. Equip	339.2	\$ 365			\$ 37		\$ 365										DES Water Conservation Req. See e.g. Env-Wq 2100.	WiFi Receiver	
	Services	333.4	\$ 1,810			\$ 29		\$ 1,810										DES Distribution Service Req. See e.g. Env-Ws 372.32	New Service connections	
	Pumps	311.2	\$ 47,249			\$ 2,361		\$ 47,249										DES Distribution Main Req. See e.g. Env-Ws 372.31	Replacement of well pump	
	Wells	307.2	\$ 12,123			\$ 118		\$ 12,123										DES Pump and Flow Requirements. See e.g. Env-Ws 372.18-22.	Well improvements	
	Wells	307.2	\$ 175,714			\$ 2,201		\$ 175,714										DES Pump and Flow Requirements. See e.g. Env-Ws 372.18-22.	New Wells	
	Mains	331.4	\$ 88,055		\$ 406,976	\$ 880		\$ 88,055										DES Distribution Main Req. See e.g. Env-Ws 372.31.	Mains to tie wells to system	
3	West Point Pump	311.2	\$ 1,302			\$ 65		\$ 1,302										DES Distribution Main Req. See e.g. Env-Ws 372.31.	Replacement of well pump	
	Services	333.4	\$ 685			\$ 12		\$ 685										DES Distribution Service Req. See e.g. Env-Ws 372.32	New Service connections	
	Meters	334.4	\$ 532			\$ 14		\$ 532										DES Water Conservation Req. See e.g. Env-Wq 2100.	House meter replacement	
	Structures	304.2	\$ 1,679		\$ 4,198	\$ 17		\$ 1,679										DES Pump and Flow Requirements. See e.g. Env-Ws 372.18-22.	improvement to pumphouse	
4	Waterville Valley Gateway																			
	Structures	304.2	\$ 744			\$ 7		\$ 744										DES Pump and Flow Requirements. See e.g. Env-Ws 372.18-22.	improvement to pumphouse	
	Meter	334.4	\$ 205		\$ 949	\$ 5		\$ 205										DES Water Conservation Req. See e.g. Env-Wq 2100.	House meter replacement	
5	Hidden Valley																			
	Structure	304.2	\$ 4,220			\$ 42		\$ 4,220										DES Pump and Flow Requirements. See e.g. Env-Ws 372.18-22.	improvement to pumphouse	
	Misc. Equip	339.2	\$ 6,239			\$ 134		\$ 6,239										DES Water Conservation Req. See e.g. Env-Wq 2100.	Telemetry	
	Meters	334.4	\$ 2,088		\$ 12,547	\$ 53		\$ 2,088										DES Water Conservation Req. See e.g. Env-Wq 2100.	House meter	
6	Worthworth Cove																			
	Meters	334.4	\$ 169			\$ 4		\$ 169										DES Water Conservation Req. See e.g. Env-Wq 2100.	House meter	
	Structures	304.2	\$ 150			\$ 1		\$ 150										DES Pump and Flow Requirements. See e.g. Env-Ws 372.18-22.	improvement to pumphouse	
	Misc. Equip	339.2	\$ 1,523		\$ 1,842	\$ 63		\$ 1,523										DES Water Conservation Req. See e.g. Env-Wq 2100.	Telemetry	
7	Pendleton Cove																			
	Misc. Equip	339.2	\$ 1,073			\$ 52		\$ 1,073										DES Water Conservation Req. See e.g. Env-Wq 2100.	Telemetry	
	Meters	334.4	\$ 432		\$ 1,505	\$ 11		\$ 432										DES Water Conservation Req. See e.g. Env-Wq 2100.	house meters	
8	Deer Run Meters	334.4	\$ 833			\$ 21						\$ 833								
					\$ 833													DES Water Conservation Req. See e.g. Env-Wq 2100.	house meters	
9	Woodland Grove Pump	311.2	\$ 832			\$ 42							\$ 832					DES Distribution Main Req. See e.g. Env-Ws 372.31.	sump pump replacement	
					\$ 832															
10	Echo Lake Woods																			
	Meters	334.4	\$ 208		\$ 208	\$ 5							\$ 208					DES Water Conservation Req. See e.g. Env-Wq 2100.	House meter	
11	Brake Hill																			
	Meters	334.4	\$ 198		\$ 198	\$ 5								\$ 198				DES Water Conservation Req. See e.g. Env-Wq 2100.	House meter	
12	Tamworth Water Works																			
	Meters	334.4	\$ 560		\$ 560	\$ 14									\$ 560			DES Distribution Main Req. See e.g. Env-Ws 372.31.	Pumphouse meters	
13	175 Estates No Additions	n/a	\$ -		\$ -	\$ -		\$ -												
14	Deer Cove No Additions	n/a	\$ -		\$ -	\$ -										\$ -				
15	Lake Ossipee Village Mains	331.4	\$ 15,139			\$ 151											\$ 15,139			
	Services	331.4	\$ 714			\$ 12											\$ 714	DES Distribution Service Req. See e.g. Env-Ws 372.32	New Service connections	
	Wells	307.2	\$ 803			\$ 8											\$ 803	DES Pump and Flow Requirements. See e.g. Env-Ws 372.18-22.	Well Improvements	

Schedule 7

[illegible]

2014 Retirements

Div #	Name	Acct #	Amount	Division Total	Deprciation adj on Proforma
1	Far Echo Harbor				
	Meters	334.4	\$ (151)		0
	Pumps	311.2	\$ (2,070)		0
			\$ (2,221)		
2	Paradise Shores				
	Pumps	331.2	\$ (478)		0
	Meters	334.4	\$ (2,814)		0
			\$ (3,292)		
3	West Point				
	pumps	311.2	\$ (958)		0
	Meters	334.4	\$ (178)		0
			\$ (1,136)		
4	Waterville Valley Gateway				
	Meters	334.4	\$ (160)		0
			\$ (160)		
5	Hidden Valley				
	Land	303	\$ (1,205)		
	Meters	334.4	\$ (1,173)		0
			\$ (2,378)		
6	Wentworth Cove				
	Meters	334.4	\$ (97)		0
			\$ (97)		
7	Pendelton Cove				
	Meters	334.4	\$ (225)		0
			\$ (225)		
8	Deer Run				
	Meters	334.4	\$ (482)		0
			\$ (482)		
9	Woodland Grove				
	Pumps	311.2	\$ (334)		0
			\$ (334)		
10	Echo Lake Woods				
	Meters	334.4	\$ (106)		0
			\$ (106)		
11	Brake Hill				
	Meters	334.4	\$ (96)		0
			\$ (96)		
12	Tamworth Water Works				
	No Retrements	n/a	\$ -	\$ -	0
13	175 Estates				
	No Retirements	n/a	\$ -	\$ -	0
14	Deer Cove				
	No Retirements	n/a	\$ -	\$ -	0
15	Lake Ossipee Village				
	No Retirements	n/a	\$ -	\$ -	0
16	Indian Mound				
	Pump	311.2	\$ (659)		0
			\$ (659)		
17	Gunstock Glen				
	No Retirements	n/a	\$ -	\$ -	0
50	Administrative				
	Vehicle	341.5	\$ (63,727)		0
			\$ (63,727)		
Total Plant Retired from Service				\$ (74,913)	\$ -

Lakes Region Water Company

2015 Specific Additions to Plant and related Depreciation

[illegible]

[illegible]

NHPUC Docket DW 15-209

Lakes Region Water Company

Schedule 10

2015 General Additions to Plant and related Depreciation

2015 General Additions to Plant and related Depreciation									
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
					Additional 2014 Proforma Depreciation 2015 Additions				
<u>Account</u>	<u>Account Description</u>	<u>Non- Revenue Producing</u>	<u>Revenue Producing</u>	<u>Total Division</u>			<u>State of NH</u>	<u>Moultonboro</u>	
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	<u>17,690</u>		<u>17,690</u>	<u>885</u>				
	Total	<u>\$ 51,372</u>	<u>\$ -</u>	<u>\$ 51,372</u>	<u>\$ 2,714</u>		<u>\$ 51,372</u>	<u>\$ 51,372</u>	
						Taxable Prop in \$000	\$ 51	\$ 51	
						Rates	6.6000	6.3300	
						Addl Tax	339.06	325.18	
						Addl town Tax	\$ 325		
						Addl State Tax	\$ 339		
						Total Addl Tax	\$ 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 additonal 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 control
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
			<u>\$ 632,053</u>	

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
			<u>\$ 216,000</u>	

2017

3	Pumps	repair and replacement	\$ 35,000	*Div 3 Upgrade pumps and pumping equipment
---	-------	------------------------	-----------	--

8	Wells	Repair well	10,000	*Div 3 Repair well
11	Mains	repair and replacement	30,000	*Div 11 Repair and replace existing water mains
14	Pumps	repair and replacement	10,000	*Div 14 Upgrade pumps and pumping equipment
50	Pumps	repair and replacement	20,000	*Div 50 Admin contingent funds for division repairs
50	Services	repair and replacement	2,000	*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	*Div 50 Admin contingent funds for division repairs
			<u>\$ 152,000</u>	

2018

5	Structures	repair and replacement	\$ 5,000	*Div 5 Upgrade pump house
12	Pumps	Replace and repair	15,000	*Div Upgrade and replace pumps and pumping equipment
17	Main	repair and replacement	100,000	*Div 17 Replace mains on Hedgwood circle
50	pumps	repair and replacement	20,000	*Div 50 Admin contingent funds for division repairs
50	Services	repair and replacement	2,000	*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	*Div 50 Admin contingent funds for division repairs
560	Office equipment	copier replacement	10,000	*Div 50 Admin contingent funds for division repairs
			<u>\$ 197,000</u>	

2019

10	Structures	repair and upgrade	\$ 5,000	Install new bulkhead
10	pumps	Replace pumping controls	10,000	New pump control plc
50	pumps	repair and replacement	20,000	*Div 50 Admin contingent funds for division repairs
50	Services	repair and replacement	2,000	*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	*Div 50 Admin contingent funds for division repairs
			<u>\$ 82,000</u>	

2020

50	pumps	repair and replacement	\$ 20,000	*Div 50 Admin contingent funds for division repairs
50	Services	repair and replacement	2,000	*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	50,000	*Div 50 Admin contingent funds for division repairs
			<u>\$ 82,000</u>	