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JAN 11 2018

BOARD OF PUBLIC UTILITIES SECRETARY'S OFFICE

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BOARD OF PUBLIC UTILITIES

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Senior Director - Regulatory Business

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JAN 1 1 2018

MAIL RECEIVED

**Via Federal Express** 

January 10. 2018

Irene Kim Asbury, Secretary of the Board 44 South Clinton Avenue, 9th Floor P.O. Box 350 Trenton, NJ 08625-0350

RE:

In The Matter of The Petition of SUEZ Water Toms River, Inc.

**Distribution System Improvement Charge Calculation** 

Pursuant to N.J.A.C. 14:9-10.4 BPU Docket No. WR15091103

Dear Secretary Asbury,

Enclosed for filing please find an original and ten (10) copies, plus one additional copy, of SUEZ Water Toms River, Inc.'s Distribution System Improvement Charge calculation for the July 1, 2017 through December 31, 2017 DSIC Recovery Period accompanied by Tariff Rate Schedule No. 7, Seventh Revised Sheet No. 13. Please stamp the additional copy "filed" and return in the self-addressed, stamped envelope provided.

The enclosed schedules support a DSIC increase of \$1,824,593 which would be a surcharge of 5.41%. However, the maximum allowable surcharge is \$1,685,354 or 5%, therefore the Tariff Rate Schedule No. 7 enclosed reflects rates to produce \$1,685,354.

We anticipate Rate Schedule No. 7 becoming effective for service rendered on and after March 1, 2018.

Please advise if you need additional information.

Very truly yours,

Gary S. Prettyman

Senior Director – Regulatory Business

cc: Service List /

United Water is changing its brand to SUEZ

Head office - 461 From Road, Suite 400, Paramus, NJ 07652 - Tel: (201) 767-9300 - www.unitedwater.com

#### **SERVICE LIST**

I/M/O SUEZ Toms River, Inc.
Distribution System Improvement Charge
BPU Docket No. WR15091103

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### RATE SCHEDULE NO. 7 DISTRIBUTION SYSTEM IMPROVEMENT CHARGE (DSIC)

In addition to the facilities charge provided for in this Tariff in Rate Schedule No.1 Metered Service, the following charges will apply to all metered customers throughout the service territory of the Company.

		* Exempt Rate
Size of Meter	Per Month	Per Month
5/8 Inch	\$2.37	\$2.05
¾ Inch	3.59	3.10
1 Inch	5.93	5.12
1-1/2 Inch	11.85	10.23
2 Inch	18.96	16.37
3 Inch	35.55	30.69
4 Inch	59.25	51.15
6 Inch	118.50	102.30
8 Inch	189.60	163.68
10 Inch	272.55	235.29
12 Inch	391.05	337.59

#### **EXEMPTIONS:**

Issued: Effective:

By: David Stanton, President

461 From Road, Suite 400, Paramus, NJ 07652

<sup>\*</sup>Sales to a public utility subject to a payment of Gross Receipts and Franchise Taxes shall be exempt from the applicable Gross Receipts and Franchise Taxes.

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	7/1/17 to 12/31/2017
Eligible Investment (page 2)	\$5,890,743
Less: Accumulated Depreciation (page 2)     Accumulated Depreciation from prior surcharges (page 2A) Less: Deferred Tax (page 2)     Accumulated deferred Tax from Prior Surcharges (page 2A)	(23,416) (50,821) (12,422) (26,961)
Eligible Net Investment	\$5,777,123
Pre-Tax Rate of Return (page 3)	9.02%
Pre-Tax Return on Investment	\$521,097
Add: Depreciation Expense (page 2)	93,663
Revenue Recovery	\$614,760
Revenue Factor (page 4)	1.17213
DSIC Revenue Requirement Recovery Amount	\$720,579
Plus DSIC Revenue Requirement from August Surcharge	1,087,291
Amount undercollected ( August 29 to February 28 estimated)	16,723
Total DSIC Revenue Requirement Recovery Amount	\$1,824,593
Approved revenues from Docket No. WR15020269 effective 8/29/15.	\$33,707,087
Percent Surcharge	5.41%
Maximum allowable	\$1,685,354
Percent Surcharge	5.00%

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	7/1/17 to 12/31/2017
Major Projects	\$ 5,679,752
Blanket Projects	673,703
Total DSIC Plant (page 7 & 8)	6,353,455
Less: Base Spend (\$925,424 / 2)	(462,712)
Eligible Investment	5,890,743
Accumulated Depreciation	
Composite Depreciation Rate (match base spend year)	1.59%
Depreciation Expense	93,663
Half Year Convention	23,416
<u>Deferred Taxes</u>	
Eligible Investment	\$5,890,743
MACRS Rate for First Year Water Plant	4.00%
Tax Depreciation First Year	58,907
Book Depreciation	23,416
Tax Depreciation Greater Than Book	35,491
Deferred Taxes at 35%	\$12,422

For purposes of this calculation ADIT is calculated using a 35% FIT rate which is the tax rate effective through the period plant went into service.

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	Effective August 29	, 2016			Effective March	1, 2017	1	Effective August 2	29, 2017
	1/1/16 to 6/30/2016	7/1/16 to 12/31/2016	1/1/17 to 6/30/2017	7/1/17 to 12/31/2017	7/1/16 to 12/31/2016	1/1/17 to 6/30/2017	7/1/17 to 12/31/2017	1/1/17 to 6/30/2017	7/1/17 to 12/31/2017
		(a)	(b)	(c)	(a)	(b)	(c)	(a)	(b)
Major Projects Blanket Projects Total DSIC Plant (page 7 & 8)	\$2,605,364 647,504 3,252,868				\$2,218,273 738,376 2,956,649		-	\$2,275,262 404,648 2,679,910	
rotal DSIC Fiant (page 7 & 0)	3,232,000				2,000,040			2,013,310	
Less: Base Spend (page 5) Base Spend (July surcharge)	(840,812)				(84,612)		-	(462,712)	
Eligible Investment	2,412,056				2,872,037		-	2,217,198	
Accumulated Depreciation									
Composite Depreciation Rate (match base spend year)	1.59%				1.59%		-	1.59%	
Depreciation Expense	38,352				45,665			35,253	
Half Year Convention	9,588	9,588	19,176	19,176	11,416	11,416	22,832	8,813	8,813
Accumulated Depreciation Included in Aug 2016 surcharge	9,588	40.476			21 416			8,813	
Included in Mar 2017 surcharge Increamental amount for Aug 2017 surcharge Double Count in Mar 2017 surcharge		19,176	19,176 (9,588)	19,176	11,416	11,416	22,832		8,813
Deferred Taxes			9,588						
Eligible Investment	\$2,412,056				\$2,872,037			\$2,217,198	
MACRS Rate for First Year Water Plant	4.00%				4.00%		-	4.00%	
Tax Depreciation First Year	24,121	24,121	48,242		28,720	28,720		22,172	22,172
Book Depreciation	9,588	9,588	19,176		11,416	11,416	-	8,813	8,813
Tax Depreciation Greater Than Book	14,533	14,533	29,066		17,304	17,304		13,359	13,359
Deferred Taxes at 35%	\$5,087	\$5,087	\$10,173	\$10,173	\$6,056	\$6,056	12,112	\$4,676	\$4,676
Deferred Taxes Included in Aug 2016 surcharge Included in Mar 2017 surcharge Increamental amount for Aug 2017 surcharge Double Count in Mar 2017 surcharge	5,087	10,174	10,173 (5,087) 5,086		6,056	6,056		4,676	4,676

Notes: (a) This period reflects the second 6 months of the 12 month period and therefore still reflects half year convention

<sup>(</sup>b) This reflects first 6 months of second 12 month period and therefore reflects a full 6 months of expense.

<sup>(</sup>c) Reflects full 6 month period

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#### Approved Capital Structure and Cost Rates

	Capital Structure Ratio	Cost Rate	Weighted Cost of Capital	Pre-Tax Rate of Return
Long Term Debt	47.00%	5.28%	2.48%	2.48%
Common Equity	53.00%	9.75%	5.17%	7.95%
Total	100.00%		7.65%	10.43%
Revised due to Ta	ax Reform Act 2017			
	Capital Structure Ratio	Cost Rate	Weighted Cost of Capital	Pre-Tax Rate of Return
Long Term Debt	47.00%	5.28%	2.48%	2.48%
Common Equity	53.00%	9.75%	5.17%	6.54%
Total	100.00%		7.65%	9.02%

<sup>1)</sup> capital structure and ROE per current authorized return Docket WR15020269, effective 8/29/15

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#### Revenue Factor

Dollar of Revenue	1.00000
Gross Receipts Tax for Municipal Use	0.07500
Franchise Tax for Municipal Use	0.04651
Gross Receipts Excise Tax for State Use	0.00938
Franchise Taxes Excise Tax for State Use	0.00582
Uncollectibles	0.00746
BPU Assessment	0.00211
Rate Payer Advocate	0.00057
Income Before Federal Taxes	0.85315
Revenue Factor	1.17213

<sup>1)</sup> Per current authorized Docket WR15020269, effective 8/29/15

**DSIC Base Spending Schedule** 

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Line			
No.	Description	Account	Amount
1	Transmission and Distribution Mains	343	\$414,038
2	Services	345	441,392
3	Hydrants	348	69,994
4	Total Annual Base Spending		\$925,424

**Note 1.** All Accounts and Amounts are extracted from Page 21 of the United Water Toms River 2014 Annual Report to the BPU, Page 21.

Note 2. Referenced Accounts are those included in the definition of "Base Spending" per 44 NJR 1723(a)

**DSIC Assessment Schedule** 

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	Total Number of Meters (3)	Meter Equivalent Ratios	Equivalent 5/8" inch Meters	DSIC Amount by equivalent Meter	Monthly Charge per Meter	Exempt Charge per Meter
Metered Sales:						
5/8"	40,106	1.00	40,106	\$1,140,615	\$2.37	\$2.05
3/4"	6,290	1.50	9,435	270,973	3.59	3.10
1"	1,461	2.50	3,653	103,965	5.93	5.12
1 1/2"	259	5.00	1,295	36,830	11.85	10.23
2"	259	8.00	2,072	58,928	18.96	16.37
3"	59	15.00	885	25,169	35.55	30.69
4"	40	25.00	1,000	28,440	59.25	51.15
6"	8	50.00	400	11,376	118.50	102.30
8"	4	80.00	320	9,101	189.60	163.68
10"		115.00			272.55	235.29
12"		165.00			391.05	337.59
	48,486		59,166	\$1,685,397	_ [1]	
				\$1,685,354	<del>-</del> -	
				28.48518	[2]	
				2.3738	}	
[1] Approved rever	nues from Docket No. 15.	WR15020269		\$33,707,087		
•	Cap" per 44 NJR 1723 of Annual DSIC Reven			X 5%	<u>-</u>	
[2] Amount per eq [3] Active meters p	uivalent meter ( pro forma at Decembe	\$1,685,354 / r 31, 2015	59,166	)	=	

#### SUEZ Water Toms River Inc. Main Replacement Projects

7/1/2017 10	12/21/2017
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Project Umits	Foundational Filing Project Number	Foundational Filing Project Extension	Project Number	DISC Category	Township	Bid Date	DSIC Approval	First Day of Construction	Estima	eted Cost	Actual Costs 7/1/17 - 12/31/17	Engineering to-Service Date	Original Install Year	Actual Install Year	Comments
Broad Street	C230601	0.09	C17D606	Main Replacement	Yoms River	3/30/2017	12/16/2015	3/6/2017	5	288,750	\$ 32,479	5/15/2017	z020	2017	Completion of fixel restoration thems and work.
Daver Street	C2CD601	0.11	C170506	Mäin Replacement	Tottis River	3/30/2017	12/16/2015	3/6/2017	5	152,500	\$ 23,971	5/15/2017	3020	2017	Completion of final restoration items and work,
Messanger Street	C200501	0.07	C17D6C6	Main Replacement	Toms River	3/30/2017	12/16/2015	3/6/2017	\$	288,750	\$ 33,672	6/5/2017	2020	2017	Completion of final restoration items and work.
Union Street	C200601	0.32	C17D606	Main Replacement	Tams River	3/30/2017	12/16/2015	3/6/2017	s	159,500	\$ 72,850	5/15/2017	2020	2017	Completion of final restoration items and work.
Waiton Street	CMD501	013	C17D606	Main Replacement	Toms Alver	3/90/2017 ·	12/15/2015	3/6/2017	\$	159,500	\$ 24,139	5/15/2017	2020	2017	Completion of Enel restoration items and work.
Park Strees	C200501	0.10	C170606	Main Replacement	Torns River	3/30/2017	12/15/2015	3/6/2017	\$	247,500	\$ 28,893	6/19/2017	7020	2017	Completion of final restoration items and work.
Main Street STR (Rtd 166)	N/A	N/A	C17D606	Main Replacement	South Toms River	3/30/2017		3/6/20:7	\$	110,000	\$ 12,598	5/5/2017		2017	Completion of final restoration items and work.
Pinebrook Drive	N/A	N/A	C17D603	Main Replacement	Toms River	4/26/2017		6/12/2017	5	49,500	\$ 17,016	6/19/2017		2017	Completion of remaining main, services and restoration item
Hallybraok Drive	N/A	N/A	C17D603	Main Replacement	Toms River	4/26/2017		6/19/2017	\$	134,750	\$ 39,300	6/26/2017		2017	Completion of remaining main, services and restoration item
Sage Road	N/A	H/A	C17D603	Main Replacement	Toms River	4/26/2017		6/15/2017	s	90,750	\$ 25,36)	6/23/2017		2017	Completion of remaining main, services and restoration item
South Share Orive	C17D601	0.01	C17D603	Main Replacement	Toms River	4/26/2017	12/16/2015	5/22/2017	\$	627,000	\$ 222,833	E/19/2017	2017	7017	Completion of remaining main, services and restoration item
South Shore Drive	C17D601	20.02	C17D603	Main Replacement	Toms River	4/26/2017	12/16/2015	5/22/2017	\$	\$70,000	\$ 194,472	6/19/2017	2017	2017	Completion of remaining mein, services and restoration item
Colonial Orive	N/A	N/A	C170605	Main Replacement	Toms River	3/30/2017		3/6/2017	\$	82,500	\$ 8,721	5/9/2017		2017	Completion of final restoration items and work,
Cranmoor Orive	C170601	£0,0	C17D602	Main Replacement	Toms River	8/30/2017	12/16/2015	9/18/2017	s	962,500	\$ 635,958	10/11/2017	2027	201.7	
Laurel Avenue	N/A	N/A	C17D602	Main Replacement	Tomt River	E/90/2017		10/11/2017	s	350,625	\$ 283,347	10/18/2017		2017	
East Drive	N/A	N/A	C17D602	Main Replacement	Toms River	8/30/2017		10/17/2017	s	415,250	\$ 323,273	12/1/2017		2017	
Fairway Orive	CZ00501	0.06	C17D502	Main Replacement	Toms River	8/30/2017	12/16/2015	11/20/2017	s	299,750	\$ 243,446	11/30/2017	2020	2017	
Green Twig Drive	N/A	N/A	C17D602	Males Replacement	Toms River	8/30/2017		12/1/2017	5	302,500	\$ 265,709	32/33/2017		2017	
Point & Woods Drive	N/A	N/A	C170602	Main Replacement	Toms River	8/30/2017		10/6/2017	s	415,250	\$ 372,996	12/18/2017		2017	
	<u></u>		_			<del>-</del> ·					-	•			

5017	202	2017	7102	2017	2017	2017	2017	\$102	2012	2017	TúX	7102	2017	\$01.7	7017	2017	2017	7007	202	2017
				92.02		7102														
12/15/2017	12/15/2011	12/15/2017	12/15/2017	11/22/22/11	720542721	1202/22/21	12 <b>9/29/</b> 217	B/25/2017	\$/25/2017	5/15/2017	1102/51/6	5105/62/6	7102/62/6	£102/62/6	12/8/2017	7102/8/2017	£102/92/21	2106/95/21	12/2/2017	12/34/2017
51,935	57,090	162'961	278,872	266,978	214,207	232,542	313,305	163,663	47,382	48,657	46,076	49,394	41,653	36,861	177,191	\$ 145,015	\$ 148,300	\$ 119,546	\$ 142,355	\$ 344,795
\$ 000'88 \$	\$ 000,866 \$	\$ 288,750 \$	\$ 288,750 \$	\$ 398,750 \$	\$ 378,125 \$	\$ 052,598 \$	\$ 246,500 \$	\$ 121,000 \$	\$ 000/66 \$	s cooree s	\$ 000'88 \$	\$ 000,EE \$	\$ 000'66 \$	\$ 000'EE \$	\$ 000'012 \$	\$ 203,000	\$ 136,000	\$ 140,000	0007961 \$	\$
נוסלולגנ	£102/1Z/11	11/15/7017	7102/6/11	7102/1Z/11	2102/22/11	11/30/2017	1202/81/21	71/02/17/1	7/17/2017	7,002/18/7	7/33/26/7	4/15/2017	£10Z/ST/ <b>3</b>	7102/31/9	11/6/2017	11/6/2017	12/31/16/21	11/22/2017	11/5/2017	11/14/2017
				12/25/2015		\$102/51/21														
106/11/01	102/11/01	102/11/01	/102/Tr/01	todithot	7102/11/01	Croz/x1/ox	19/11/2017	1102/92/1	4/26/2017	4/26/2017	4736/2017	4/26/2017	£10£/92/7	4/26/2017	710Z/ET/01	7105/61/01	riat/kr/jai	10/13/2017	רנונה/פנ/סנ	T102/81/01
Toms River	Torns River	Toms River	Toms River	Toms River	Torns River	Tons River	Tams Kiver	Toms River	Torrs River	Toms Hivet	Toms River	Toms fliver	Toms River	Toms River	Berkeley	Berteley	Serkeley	Berkeiey	Berkeley	Berkeley
Main Replacement	Main Replecement	Dead-end Louping	Main Replacement	Main Replacement	Mein Repincement	Main Replacement	Main Replacement	Mzór Replactment	Main Aeplacement	Mein Replacement	Main Replacement	Main Replacement	Main Replacement	Main Replacement.	Main Replacement					
C170604	C170604	CL70604	C17D604	C170604	C170604	100604	173604	C17D602	C178602	C170602	C1719602	C170602	C170602	C170602	copacto	CL7D607	C170607	C170607	C1,70607	C170 <del>6</del> 67
HJA	W/W	H/A	אלא	80°C	N/A	1970	٧/٧	AN	Y/N	Ą	N/A	NA	ž,	K,	ΑŅ	אלא	NA	N/A	N/A	NA
NJA	N/A	N/A	NIA	1090007	κίν	C17D601	NIA	K/N	N/A	A/A	N/A	N/A	N/A	N/A	N/A	N/A	V/V	N/A	N/A	N/A
West Galeway	East Gattway	North Galeway	South Gattway	Thomas Street	King Street	Seward Avenue	Sherton Road	Sundse Court	Orake Way	Crave Way	Cleandaret Way	Pilot Raad	Neptune Road	Anchorage Drive	Burtington Court	Waleta Court	Brusseis Court	Dupant Court	Hampstife Court	Wâtshire Court

			36.527.673.3	٦	TOTAL SPEND	TOTAL							
٠	Ciós:	710Z/8Z/Z1	110,936	26,000	**	\$ 12/6/2017 \$ 126,000 \$	 7102/61/01	Berkeley	CL70607 Main Replacement	C1,70607	N/A	N/A	Pala Screet
4	7.00%	1102/62/11	572,2EL 1	000'(1	۸.	\$ 000,754 \$ 7.007,967,11.	2102/61/01	Berkeley	C170607 Main Replacement	C170407	N/A	H/A	Bedivers Court
	7pt.	710 <b>2/</b> 82/71	38,273	corre	**	\$ 000'01 \$ 1.001/21/21	19/13/2017	Berkeley	CL7DGG7 Main Replacement	CL70607	NJA	N/A	3. Andrews Court

SUEZ WATER TOMS RIVER						
7/1/17 to 12/31/17						
PROJECT NAME	PROJECT ID	BLANKET REPLACEMENT	ESTIMA	TED EXPENDITURE		EXPENDITURE
Hydrant Replacement	C17D501	1	\$	20,940.00	\$	10,831.00
Replaced Domestic Service	C17F501	119	\$	609,172.00	\$	533,695.00
Replaced Fire Service	C17F503					
Unreimbursed Utility Relocation					\$	
Valve Replacements	C17D503	7	\$	120,000.00	\$	129,177.00
	Total		\$	750,112.00	\$	673,703.00

1

Includes domestic service replacements and curb stop cut in (31 and 77, respectively).

	BPU Docket No. WR1509110	)3 1101 21100.	VIEW I SERV	100		
Date	Location	Township	Diameter (Inch)	Material	Installation	Engineering II Service Date
7/5/2017	27 Seabreeze Road	Toms River	3/4	СР	Replaced Curb Stop	7/5/2017
7/3/2017	2336 Odyssey Way	Toms River	1	СР	Replaced Service	7/3/2017
7/1/2017	709 Jamaica Blvd	Berkeley	3/4	₽ <b>E</b>	Replaced Curb Stop	7/1/2017
7/1/2017	564 Jamaica Blvd	Berketey	3/4	PE	Replaced Curb Stop	7/1/2017
7/7/2017	29 Barbuda Street	Berkeley	3/4	PE	Replaced Curb Stop	7/7/2017
7/5/2017	72 Seabreeze Road	Toms River	3/4	CP	Replaced Curb Stop	7/5/2017
7/12/2017	330 St. Thomas Drive	Berkeley	3/4	PE	Replaced Curb Stop	7/12/2017
7/14/2017	1147 Fairview Orlve	Toms River	3/4	CP	Replaced Curb Stop	7/14/2017
7/17/2017	49 Harrington Drive South	Berkeley	3/4	PE	Replaced Curb Stop	7/17/2017
7/17/2017	S8 Scarborough Place	Berkeley	3/4	<u></u>	Replaced Curb Stop	7/17/2017
7/18/2017	23 Frederiksted Street	Berkeley	3/4	PE	Replaced Curb Stop	7/18/2017
7/18/2017	30 San Salvador Street	Berkeley	3/4	PE	Replaced Curb Stop	7/18/2017
7/19/2017	3 Arima Court	Berkeley	1	СР	Replaced Service	7/19/2017
7/20/2017	327 Aldo Drive	Toms River	3/4	PE	Replaced Curb Stop	7/20/2017 7/21/2017
7/21/2017	10 Salerno Court	Berkeley	3/4	PE	Replaced Curb Stop  Replaced Curb Stop	7/21/2017
7/21/2017	189 Liberta Drive	Barkeley	3/4	PE CP	Replaced Service	7/23/2017
7/23/2017	26 Cornell Road	Sauth TR	1	***********	Replaced Curb Stop	7/25/2017
7/25/2017	608 Bayview Drive	Toms River	3/4	PE	Replaced Curb Stop	7/25/2017
7/25/2017	652 Bayview Drive	Toms River	3/4	CP CP	Replaced Curb Stop	7/26/2017
7/26/2017	9 Falmouth Street	Berkeley Toms River	1	CP	Replaced Service	7/27/2017
7/27/2017	5 Pilot Road 67 Castle Harbor Drive	Berkeley	3/4	PE	Replaced Curb Stop	7/27/2017
7/27/2017 8/1/2017	605 Bayview Drive	Toms River	3/4	PE	Replaced Curb Stop	8/1/2017
8/3/2017	94 Fox Glove Run	Toms River	1	СР	Replaced Service	8/3/2017
8/4/2017	1 Aruba Court	Berkeley	3/4	PE	Replaced Curb Stop	8/4/2017
8/4/2017	983 Jamaica Boulevard	Serkeley	3/4	PE	Replaced Curb Stop	8/4/2017
8/4/2017	624 Hill Road	Toms River	3/4	CP	Replaced Curb Stop	8/4/2017
8/5/2017	44 Bugle Court	Berkeley	1	СР	Replaced Service	8/5/2017
8/7/2017	31 Crane Way	Toms River	3/4	PE	Replaced Curb Stop	8/7/2017
8/7/2017	54 Yorkshire Drive	Toms River	3/4	CP	Replaced Curb Stop	8/7/2017
8/10/2017	28 St. David Drive	Berkeley	3/4	PE	Replaced Curb Stop	8/10/2017
8/11/2017	Dugan Lane/NJ Highway Auth.	Toms River	3/4	Pξ	Replaced Curb Stop	8/11/2017
8/11/2017	39 Seward Avenue	Toms River	3/4	СР	Replaced Curb Stop	8/11/2017
8/21/2017	80 Barbuda Street	8erkeley	3/4	PE	Replaced Curb Stop	8/21/2017
8/23/2017	67 Brussels Court	Berkeley	1	СР	Replaced Service	8/23/2017
8/21/2017	351 Silver Bay Road	Toms River	11	СР	Replaced Service	8/21/2017
8/24/2017	13 Bay Point Orive	Toms River	3/4	PE	Replaced Curb Stop	8/24/2017
8/25/2017	1 Spanish Wells Street	Berkeley	3/4	PE	Replaced Curb Stop	8/25/2017
8/25/2017	1457 Nevada Drive	Toms River	3/4	СР	Replaced Curb Stop	8/25/2017
8/28/2017	28 Abaco Street	Berkeley	3/4	PE	Replaced Curb Stop	8/28/2017
8/30/2017	2 Alpina Terrace	Berkeley	3/4	PE	Replaced Curb Stop	8/30/2017
9/1/2017	17 Freeport Court	Berkeley	11	СР	Replaced Service	9/1/2017
9/3/2017	702 Bounty Court	Toms River	11	СР	Replaced Service	9/3/2017
9/5/2017	1105 Formicola Street	Toms River	ļ <u>1</u>	CP	Replaced Service	9/5/2017
9/8/2017	712 Aviary Way	Tams River	11	СР	Replaced Service	9/8/2017
9/8/2017	713 Aviary Way	Toms River	11	CP	Replaced Service	9/8/2017
9/9/2017	716 Aviary Way	Toms River	11	СР	Replaced Service	9/9/2017
9/9/2017	724 Nocturn Way	Toms River	11	CP	Replaced Service	9/9/2017
9/11/2017	164 Torrey Pines Drive	Berkeley	11	СР	Replaced Service	9/11/2017
9/12/2017	22 Abaco Street	Berkeley	3/4	PE	Replaced Curb Stop	9/12/2017
9/12/2017	1021 Twin Oaks Drive	Toms River	11	<u>CP</u>	Replaced Service	9/12/2017
9/13/2017	315 Aldo Drive	Toms River	11	CP	Replaced Service	9/13/2017
9/14/2017	40 Whitaker Drive	Berkeley	<del> 1</del>	<u>CP</u>	Replaced Service	9/14/2017
9/14/2017	1713 Choir Court	Toms River	1	CP	Replaced Service	9/14/2017
9/15/2017	177 Harrington Drive	Berkeley	3/4	PE	Replaced Curb Stop	9/15/2017
9/20/2017	949 Ambassador Drive	Toms River	3/4	<u>CP</u>	Replaced Curb Stop	9/20/2017
9/20/2017	10 Abaco Street	Berkeley	3/4	PE	Replaced Curb Stop	9/20/2017
9/21/2017	687 Jamaica Blvd	Toms River	3/4	PE	Replaced Curb Stop	9/21/2017
9/22/2017	332 Atlantic City Boulevard	Toms River	1	PE	Replaced Curb Stop	9/22/2017
9/26/2017	652 Brookside Drive	Toms River	1	СР	Replaced Service  Replaced Service	9/26/2017

9/29/2017	SUEZ Water Tom River Inc. 328 BUP 1886 REY N8 11 VR + 509 4 + 1	7 Toms River	1	СР	Replaced Service	9/29/2017
9/29/2017	373 Barbados Drive North	Toms River	1	СР	Replaced Service	9/29/2017
10/2/2017	149 Lien Street	Toms River	2	СР	Replaced Service	10/2/2017
10/4/2017	26 Bananier Drive	Berkeley	3/4	PE	Replaced Curb Stop	10/4/2017
10/5/2017	12 Abaco Street	Toms River	3/4	PE	Replaced Curb Stop	10/5/2017
10/6/2017	17 Morengo Court	Berkeley	1	СР	Replaced Service	10/6/2017
10/6/2017	59 Sun Valley Road	Toms River	1	СР	Replaced Service	10/6/2017
10/7/2017	457 Cazy Way	Toms River	1	СР	Replaced Service	10/7/2017
10/11/2017	7 Abaco Street	Berkeley	3/4	PE	Replaced Curb Stop	10/11/2017
10/11/2017	67 Scarborough Place	Berkeley	3/4	PE	Replaced Curb Stop	10/11/2017
10/18/2017	108 Lien Street	Toms River	1	CP	Replaced Curb Stop	10/18/2017
10/17/2017	75 Guadeloupe Drive	Toms River	3/4	₽€	Replaced Curb Stop	10/17/2017
10/17/2017	704 Bounty Court	Toms River	1	СР	Replaced Service	10/17/2017
10/18/2017	28 Bananier Drive	Berkeley	3/4	P€	Replaced Curb Stop	10/18/2017
10/19/2017	278 Barbados Drive North	. Berkeley	3/4	₽Ę	Replaced Curb Stop	10/19/2017
10/20/2017	77 Barbados Drive South	Berkeley	3/4	PE	Replaced Curb Stop	10/20/2017
10/23/2017	114 Bananier Orive	Berkeley	3/4	PE	Replaced Curb Stop	10/23/2017
10/23/2017	309 Barbados Drive North	Berkeley	3/4.	PE	Replaced Curb Stop	10/23/2017
10/24/2017	1024 Monty Lane	Toms River	3/4	, GA	Replaced Curb Stop	10/24/2017
10/24/2017	1611 Oeer Hollow Drive	Toms Rives	1	СР	Replaced Curb Stop	10/24/2017
10/26/2017	24 San Jacinto Street	Berkeley	1	CP	. Replaced Service	10/26/2017
10/30/2017	55 Port Royal Drive	Toms River	3/4	PE	Replaced Curb Stop	10/30/2017
10/31/2017	311 Aldo Drive	Toms River	3/4	PE	Replaced Curb Stop	10/31/2017
11/1/2017	337 Teaberry Court	Toms River	3/4	PE	Replaced Curb Stop	11/1/2017
11/2/2017	273 Barbaods Drive North	Berkeley	3/4	PE	Replaced Curb Stop	11/2/2017
	64 Monrae Avenue	Berkeley	1	СР	Replaced Service	11/5/2017
11/5/2017	833 Westfield Drive	Toms River	3/4	PE	Replaced Curb Stop	11/6/2017
11/6/2017		Berkeley	3/4	PE	Replaced Curb Stop	11/8/2017
11/8/2017	5 St. Christpoher Court	Berkeley	1	CP	Replaced Service	11/9/2017
11/9/2017	30 Exitir Street	Berkeley	3/4	PE	Replaced Curb Stop	11/13/2017
11/13/2017	10 New Castle Court	Toms River	1	CP	Replaced Service	11/14/2017
11/14/2017	33 Drake Way	Beckeley	3/4	PE	Replaced Curb Stop	11/14/2017
11/14/2017	269 Barbados Drive North			[ <del></del>	Replaced Curb Stop	11/14/2017
11/14/2017	290 Barbados Drive North	Berkeley	3/4	PE CP	Replaced Service	11/17/2017
11/17/2017	25 Dayton Avenue	Toms River	1			11/17/2017
11/17/2017	34 Almond Drive	Toms River	3/4	СР	Replaced Curb Stop	
11/20/2017	232 Charlotte Drive North	Toms River	3/4	PE	Replaced Curb Stop	11/20/2017
11/29/2017	2276 Mount Hope Lane	Toms River	3/4	<u>CP</u>	Replaced Curb Stop	11/29/2017
11/30/2017	342 Maria Drive	Toms River	3/4	<u>CP</u>	Replaced Curb Stop	11/30/2017
12/5/2017	19 Barbuda Street	Toms River	3/4	PE	Replaced Curb Stop	12/5/2017
12/5/2017	376 Barbados Drive North	Toms River	3/4	PE	Replaced Curb Stop	12/5/2017
12/7/2017	320 Barbados Drive North	Berkeley	3/4	PE	Replaced Curb Stop	12/7/2017
12/7/2017	271 Barbados Drive North	Berkeley	3/4	PE	Replaced Curb Stop	12/7/2017
12/13/2017	122 Barbuda Street	Berkeley	3/4	PE	Replaced Curb Stop	12/13/2017
12/13/2017	138 Barbuda Street	Berkeley	3/4	PE	Replaced Curb Stop	12/13/2017
12/14/2017	813 Donegal Court	Toms River	1	<u>CP</u>	Replaced Service	12/14/2017
12/14/2017	75 Larkspur Court	Toms River	3/4	СР	Replaced Curb Stop	12/14/2017
12/15/2017	96 Biabou Drive	Berkeley	3/4	<u>ΡΕ</u>	Replaced Curb Stop	12/15/2017
12/18/2017	31 Barbuda Street	Berkeley	3/4	PE	Replaced Curb Stop	12/18/2017
12/18/2017	114 Biabou Drive	Berkeley	3/4	PE	Replaced Curb Stop	12/18/2017
12/18/2017	135 Biabou Drive	Berkeley	3/4	PE	Replaced Curb Stop	12/18/2017
12/19/2017	72 Barbuda Street	Berkeley	3/4	PE	Replaced Curb Stop	12/19/2017
12/20/2017	2 Barbuda Street	Toms River	3/4	PE	Replaced Curb Stop	12/20/2017
12/21/2017	118 Eton Court	Berkeley	: 1	CP.	Replaced Service	12/21/2017
12/27/2017	66 Biabou Drive	Berkeley	3/4	PE	Replaced Curb Stop	12/27/2017
12/27/2017	125 Biabou Drive	Berkeley	3/4	PE	Replaced Curb Stop	12/27/2017
12/27/2017	140 Biabou Drive	Toms River	3/4	PE	Replaced Curb Stop	12/27/2017
12/28/2017	21 Biabou Drive	Toms River	3/4	PE	Replaced Curb Stop	12/28/2017
12/29/2017	781 Fischer Blvd	Toms River	2	СР	Replaced Service	12/29/2017

REPLACEMENT VALVES						
Location	Township	Diameter (Inch)	Age	Installation	Engineering In- Service Date	
Intersection Main Street and Hilltop	Toms River	12	1962	Replaced Valve	12/8/2017	
Intersection Main Street and Hilltop	Toms River	8	1962	Replaced Valve	12/8/2017	
Intersection Main Street and Whitesville	Toms River	8	1962	Replaced Valve	12/8/2017	
1055 Lakewood Road	Toms River	12	1962	Replaced Valve	12/8/2017	
Intersection Old Freehold and Walnut	Toms River	12	1965	Replaced Valve	12/21/2017	
Intersection Old Freehold and Walnut	Toms River	12	1965	Replaced Valve	12/21/2017	
1792 Church Road	Toms River	12	1986	Replaced Valve	12/29/2017	

### **DSIC REVENUES COLLECTED**

# SUEZ Water Toms River Inc. Proposed DSIC Calculation July 1, 2017 to December 31, 2017 Revenues Collected

Sep	\$8,018.32		
Oct	28,200.27		
Nov	29,018.44		
Dec	29,036.49		
	\$94,273.52		
Jan	29,865.30		
Feb	28,864.54		
Mar	37,379.05		
Apr	62,846.95		
May	63,826.81		
Jun	64,228.51		
	287,011.16		
Jul	64,328.26		Difference
Aug	64,646.26		
Sep	70,577.40	90,607.00	(20,029.60)
Oct	91,821.91	90,607.00	1,214.91
Nov	92,533.17	90,607.00	1,926.17
Dec	94,348.24	90,607.00	3,741.24
Estimated			
Jan	93,000.00	90,607.00	2,393.00
Feb	93,000.00	90,607.00	2,393.00
Total	\$1,045,539.92		(8,361.28)
			(16,722.56) Annualized

				Number of Days	to Collect
July Surcharged -	revised August 29 to February 2	\$338,041.00 28		184	\$170,410.00
3/1/17 increase	March 1 to August 29	\$756,754.00	\$63,062.83	182	\$377,340.00
8/29/17 increase	\$1 August 29 to February 28	1,087,291.00	\$90,607.58	184	\$548,114.00

### **DSIC EARNINGS CALCULATION**

#### SUEZ Water Toms River Income Statement

Line <u>No.</u>	<u>Description</u>	Actual 12 Months Ending 12/31/2017
1	Operating Revenues (includes DSIC)	\$34,536,511
	Operating Expenses	
2	Operation and Maintenance Expenses	13,152,317
3	Depreciation and Amortization	5,043,840
4	Taxes Other Than Income	5,307,430
5	Operating Expenses Before Income Taxes	23,503,588
	Pre-tax utility operating income	11,032,923
6	Federal Income Taxes	2,917,506
7	Utility Operating Income	\$8,115,417
8	Rate Base	\$ 111,257,879
9	Return on Rate Base	7.29%
10	Allowed Return on Rate Base	7.65%

#### SUEZ Water Toms River Rate Base Summary

Line Number	Description		Actual at 12/31/2017	
		•	100 255 256	
1	Utility Plant in Service	\$	190,355,356	
2	Accumulated Depreciation		(39,273,193)	
3	Net Plant		151,082,163	
4	Contributions in Aid of Construction		(19,831,150)	
5	Customer Advances for Construction		(2,842,549)	
6	Accumulated Deferred Income Taxes		(18,478,236)	
7	Materials and Supplies		400,604	
8	Prepaid Expenses		417,893	
9	Working Capital		671,564	Current case 2015
10	CTA Adjustment		(162,411)	Current case 2015
11	Total Rate Base	\$	111,257,879	