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April 23, 2014

Ms. Luly Massaro, Clerk  
Rhode Island Public Utilities Commission  
89 Jefferson Boulevard  
Warwick, RI 02888

**Re: *Newport Water Dockets***  
***4243 & 4355***

Dear Ms. Massaro:

Enclosed please find an original and nine copies of the following documents:

1. Newport Water's Response to the Portsmouth Water & Fire District's Data Request (Set 1);
2. Newport Water's Response to the Division of Public Utilities and Carriers' Data Request (Set 1).

Please note that an electronic copy of these documents has been sent to the service list.

Sincerely,



Joseph A. Keough, Jr.

JAK/kf  
Enclosures

STATE OF RHODE ISLAND  
PUBLIC UTILITIES COMMISSION  
DOCKETS 4243 & 4355  
TARRIFF ADVICE FILING  
AND PETITION FOR RELIEF/  
MULTI-YEAR RATE PLAN COMPLIANCE FILING  
Response Of The City Of Newport,  
Utilities Division, Water Department  
To The Portsmouth Water and Fire District's  
Data Requests  
Set 1

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**PWFD 1-1:** At page 4 of her testimony in support of the Tariff Advice Filing and Petition for Relief in Docket No. 4355, Julia Fogue, P.E. states: "The annual increase to convert to monthly billing will be approximately \$51,940.65[,]" and then further states that the City of Newport, Utilities Department, Water Division ("Newport") "will be able to find savings to account for these increased costs without seeking a rate increase." Please provide detail on the savings Newport "will be able to find" to account for the increased costs.

**Response:** All costs to convert to monthly billing will be absorbed within the customer service accounts and Newport will control expenses associated with meter repairs, maintenance, and overtime to absorb the cost of moving to monthly billing.

**Prepared by:** Julia Fogue

STATE OF RHODE ISLAND  
PUBLIC UTILITIES COMMISSION  
DOCKETS 4243 & 4355  
TARRIFF ADVICE FILING  
AND PETITION FOR RELIEF/  
MULTI-YEAR RATE PLAN COMPLIANCE FILING  
Response Of The City Of Newport,  
Utilities Division, Water Department  
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Data Requests  
Set 1

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**PWFD 1-2:** Please explain why the additional costs associated with the change to monthly billing will not be allocated to the Water Pollution Control Fund like all other billing costs.

**Response:** Additional costs associated with the change to monthly billing are not included in this filing. If Newport does seek approval for additional costs associated with the move to monthly billing in any future rate filings, such costs will be allocated according to the cost of service methodology approved in Docket No.4355.

**Prepared by:** Harold Smith

STATE OF RHODE ISLAND  
PUBLIC UTILITIES COMMISSION  
DOCKETS 4243 & 4355  
TARRIFF ADVICE FILING  
AND PETITION FOR RELIEF/  
MULTI-YEAR RATE PLAN COMPLIANCE FILING  
Response Of The City Of Newport,  
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Data Requests  
Set 1

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**PWFD 1-3:** Please provide a copy of all of Newport's debt service payment schedules.

**Response:** Please see attached schedules PWFD 1-3.

**Prepared by:** Julia Forgue

Rhode Island Clean Water Finance Agency  
 Drinking Water Revolving Fund Revenue Bonds, Series 2007A

Loan Debt Service  
 Newport (A Rated Revenue Pledge) - \$3,000,000 Agency Loan

Date	Principal	Loan Rate	(1) Interest	Fees @ 0.500%	Total Fees & Interest	Total Debt Service	Annual Debt Service
03/07/07							
9/1/2007	1,000.00 (2)		17,757.37	2,893.28	20,650.65	21,650.65	21,650.65
3/1/2008			44,070.15	7,180.53	51,250.68	51,250.68	51,250.68
9/1/2008	106,000.00	2.780%	46,030.90	7,497.50	53,528.40	159,528.40	210,779.08
3/1/2009			44,557.50	7,232.50	51,790.00	51,790.00	51,790.00
9/1/2009	110,000.00	2.830%	44,557.50	7,232.50	51,790.00	161,790.00	213,580.00
3/1/2010			43,001.00	6,957.50	49,958.50	49,958.50	49,958.50
9/1/2010	114,000.00	2.880%	43,001.00	6,957.50	49,958.50	163,958.50	213,917.00
3/1/2011			41,359.40	6,672.50	48,031.90	48,031.90	48,031.90
9/1/2011	117,000.00	2.890%	41,359.40	6,672.50	48,031.90	165,031.90	213,063.80
3/1/2012			39,668.75	6,380.00	46,048.75	46,048.75	46,048.75
9/1/2012	121,000.00	2.910%	39,668.75	6,380.00	46,048.75	167,048.75	213,097.50
3/1/2013			37,908.20	6,077.50	43,985.70	43,985.70	43,985.70
9/1/2013	125,000.00	2.930%	37,908.20	6,077.50	43,985.70	168,985.70	212,971.40
3/1/2014			36,076.95	5,765.00	41,841.95	41,841.95	41,841.95
9/1/2014	130,000.00	2.950%	36,076.95	5,765.00	41,841.95	171,841.95	213,683.90
3/1/2015			34,159.45	5,440.00	39,599.45	39,599.45	39,599.45
9/1/2015	134,000.00	2.990%	34,159.45	5,440.00	39,599.45	173,599.45	213,198.90
3/1/2016			32,156.15	5,105.00	37,261.15	37,261.15	37,261.15
9/1/2016	139,000.00	3.030%	32,156.15	5,105.00	37,261.15	176,261.15	213,522.30
3/1/2017			30,050.30	4,757.50	34,807.80	34,807.80	34,807.80
9/1/2017	144,000.00	3.060%	30,050.30	4,757.50	34,807.80	178,807.80	213,615.60
3/1/2018			27,847.10	4,397.50	32,244.60	32,244.60	32,244.60
9/1/2018	149,000.00	3.090%	27,847.10	4,397.50	32,244.60	181,244.60	213,489.20
3/1/2019			25,545.05	4,025.00	29,570.05	29,570.05	29,570.05
9/1/2019	154,000.00	3.110%	25,545.05	4,025.00	29,570.05	183,570.05	213,140.10
3/1/2020			23,150.35	3,640.00	26,790.35	26,790.35	26,790.35
9/1/2020	160,000.00	3.130%	23,150.35	3,640.00	26,790.35	186,790.35	213,580.70
3/1/2021			20,646.35	3,240.00	23,886.35	23,886.35	23,886.35
9/1/2021	166,000.00	3.140%	20,646.35	3,240.00	23,886.35	189,886.35	213,772.70
3/1/2022			18,040.15	2,825.00	20,865.15	20,865.15	20,865.15
9/1/2022	172,000.00	3.160%	18,040.15	2,825.00	20,865.15	192,865.15	213,730.30
3/1/2023			15,322.55	2,395.00	17,717.55	17,717.55	17,717.55
9/1/2023	178,000.00	3.170%	15,322.55	2,395.00	17,717.55	195,717.55	213,435.10
3/1/2024			12,501.25	1,950.00	14,451.25	14,451.25	14,451.25
9/1/2024	185,000.00	3.190%	12,501.25	1,950.00	14,451.25	199,451.25	213,902.50
3/1/2025			9,550.50	1,487.50	11,038.00	11,038.00	11,038.00
9/1/2025	191,000.00	3.200%	9,550.50	1,487.50	11,038.00	202,038.00	213,076.00
3/1/2026			6,494.50	1,010.00	7,504.50	7,504.50	7,504.50
9/1/2026	198,000.00	3.210%	6,494.50	1,010.00	7,504.50	205,504.50	213,009.00
3/1/2027			3,316.60	515.00	3,831.60	3,831.60	3,831.60
9/1/2027	206,000.00	3.220%	3,316.60	515.00	3,831.60	209,831.60	213,663.20
	<u>3,000,000.00</u>		<u>1,110,562.63</u>	<u>177,316.31</u>	<u>1,287,878.94</u>	<u>4,287,878.94</u>	<u>4,287,878.94</u>

(1) Interest during construction period is calculated based on the timing of expected draws and the overall weighted average loan rate of 3.069%.  
 (2) Represents sinking fund redemptions of 09/01/08 maturity.

**Brook Island Clean Water Finance Agency**  
**Sinking Water Revolving Fund Revenue Bonds, Series 2008A**  
**Revenue MMD Rates as of 05/19/08**

Loan Debt service  
 Newport (A Rated Revenue Pledge) - \$5,900,000 Federal Direct Loan

Date	Principal	Loan Rate	(1) Interest	Fees @ 0.500%	Total Fees & Interest	(3) Total Debt Service	Annual Debt Service
06/05/08							
9/1/2008	1,000.00 (2)	-	12,420.63	1,960.52	14,381.15	15,381.15	15,381.15
3/1/2009	-	-	45,267.01	7,145.04	52,412.05	52,412.05	
9/1/2009	1,000.00 (2)	-	62,216.13	9,820.32	72,036.45	73,036.45	125,448.50
3/1/2010	-	-	74,206.91	11,713.01	85,919.92	85,919.92	
9/1/2010	211,000.00	2.080%	83,404.92	13,164.87	96,569.79	305,569.79%	351,489.71
3/1/2011	-	-	90,115.45	14,138.30	104,253.75	104,253.75	
9/1/2011	217,000.00	2.350%	91,252.50	14,222.50	105,475.00	322,475.00	426,728.75
3/1/2012	-	-	88,702.75	13,680.00	102,382.75	102,382.75	
9/1/2012	223,000.00	2.550%	88,702.75	13,680.00	102,382.75	325,382.75	427,765.50
3/1/2013	-	-	85,859.50	13,122.50	98,982.00	98,982.00	
9/1/2013	230,000.00	2.630%	85,859.50	13,122.50	98,982.00	328,982.00	427,964.00
3/1/2014	-	-	82,835.00	12,547.50	95,382.50	95,382.50	
9/1/2014	238,000.00	2.710%	82,835.00	12,547.50	95,382.50	333,382.50	428,765.00
3/1/2015	-	-	79,610.10	11,952.50	91,562.60	91,562.60	
9/1/2015	245,000.00	2.810%	79,610.10	11,952.50	91,562.60	336,562.60	428,125.20
3/1/2016	-	-	76,167.85	11,340.00	87,507.85	87,507.85	
9/1/2016	253,000.00	2.890%	76,167.85	11,340.00	87,507.85	340,507.85	428,015.70
3/1/2017	-	-	72,512.00	10,707.50	83,219.50	83,219.50	
9/1/2017	261,000.00	2.980%	72,512.00	10,707.50	83,219.50	344,219.50	427,439.00
3/1/2018	-	-	68,623.10	10,055.00	78,678.10	78,678.10	
9/1/2018	270,000.00	3.070%	68,623.10	10,055.00	78,678.10	348,678.10	427,356.20
3/1/2019	-	-	64,478.60	9,380.00	73,858.60	73,858.60	
9/1/2019	280,000.00	3.150%	64,478.60	9,380.00	73,858.60	353,858.60	427,717.20
3/1/2020	-	-	60,068.60	8,680.00	68,748.60	68,748.60	
9/1/2020	291,000.00	3.220%	60,068.60	8,680.00	68,748.60	359,748.60	428,497.20
3/1/2021	-	-	55,383.50	7,952.50	63,336.00	63,336.00	
9/1/2021	301,000.00	3.290%	55,383.50	7,952.50	63,336.00	364,336.00	427,672.00
3/1/2022	-	-	50,432.05	7,200.00	57,632.05	57,632.05	
9/1/2022	312,000.00	3.340%	50,432.05	7,200.00	57,632.05	369,632.05	427,264.10
3/1/2023	-	-	45,221.65	6,420.00	51,641.65	51,641.65	
9/1/2023	325,000.00	3.400%	45,221.65	6,420.00	51,641.65	376,641.65	428,283.30
3/1/2024	-	-	39,696.65	5,607.50	45,304.15	45,304.15	
9/1/2024	337,000.00	3.440%	39,696.65	5,607.50	45,304.15	382,304.15	427,608.30
3/1/2025	-	-	33,900.25	4,765.00	38,665.25	38,665.25	
9/1/2025	350,000.00	3.480%	33,900.25	4,765.00	38,665.25	388,665.25	427,330.50
3/1/2026	-	-	27,810.25	3,890.00	31,700.25	31,700.25	
9/1/2026	365,000.00	3.520%	27,810.25	3,890.00	31,700.25	396,700.25	428,400.50
3/1/2027	-	-	21,386.25	2,977.50	24,363.75	24,363.75	
9/1/2027	379,000.00	3.550%	21,386.25	2,977.50	24,363.75	403,363.75	427,727.50
3/1/2028	-	-	14,659.00	2,030.00	16,689.00	16,689.00	
9/1/2028	394,000.00	3.590%	14,659.00	2,030.00	16,689.00	410,689.00	427,378.00
3/1/2029	-	-	7,586.70	1,045.00	8,631.70	8,631.70	
9/1/2029	418,000.00	3.630%	7,586.70	1,045.00	8,631.70	426,631.70	435,263.40
<b>5,900,000.00</b>			<b>2,408,751.15</b>	<b>358,869.56</b>	<b>2,767,620.71</b>	<b>8,667,620.71</b>	<b>8,667,620.71</b>

(1) Interest during construction period is calculated based on the timing of expected draws and the overall weighted average loan rate of 3.168%.  
 (2) Represents sinking fund redemptions of 09/01/2010  
 (3) 9/1/2010 total debt service adjusted for sinking fund redemptions.

Rhode Island Clean Water Finance Agency  
 Drinking Water Revolving Fund Revenue Bonds, Series 2009A  
 Numbers

Loan Debt Service  
 Newport \$3,300,000 REV A-Rated Federal Direct Loan plus ARRA Principal Forgiveness

Date	Principal	Loan Rate	(1) Less: Prin Forgiveness	Net Principal	(2) Interest	Net Fees @ 0.500%	Total Fees & Interest	Capitalized Interest	Net Fees, CapJ & Interest	Total Net Debt Service	Annual Net Debt Service & Fees
11/19/09											
3/1/2010					2,048.33	339.90	2,388.23	-	2,388.23	2,388.23	
9/1/2010	1,000.00	0.650%	(231.96)	768.04	15,057.26	2,498.71	17,555.97	-	17,555.97	18,324.01	20,712.24
3/1/2011					36,694.27	6,089.31	42,783.58	-	42,783.58	42,783.58	
9/1/2011	122,000.00	1.010%	(28,298.52)	93,701.48	38,182.45	6,334.45	44,516.90	-	44,516.90	138,218.38	181,001.96
3/1/2012					37,709.26	6,100.20	43,809.46	-	43,809.46	43,809.46	
9/1/2012	124,000.00	1.370%	(28,762.43)	95,237.57	37,709.26	6,100.20	43,809.46	-	43,809.46	139,047.03	182,856.49
3/1/2013					37,056.88	5,862.10	42,918.98	-	42,918.98	42,918.98	
9/1/2013	126,000.00	1.760%	(29,226.34)	96,773.66	37,056.88	5,862.10	42,918.98	-	42,918.98	139,692.64	182,611.62
3/1/2014					36,205.27	5,620.17	41,825.44	-	41,825.44	41,825.44	
9/1/2014	129,000.00	2.150%	(29,922.21)	99,077.79	36,205.27	5,620.17	41,825.44	-	41,825.44	140,903.23	182,728.67
3/1/2015					35,140.18	5,372.47	40,512.65	-	40,512.65	40,512.65	
9/1/2015	133,000.00	2.490%	(30,850.03)	102,149.97	35,140.18	5,372.47	40,512.65	-	40,512.65	142,662.62	183,175.27
3/1/2016					33,868.41	5,117.10	38,985.51	-	38,985.51	38,985.51	
9/1/2016	137,000.00	2.710%	(31,777.85)	105,222.15	33,868.41	5,117.10	38,985.51	-	38,985.51	144,207.66	183,193.17
3/1/2017					32,442.65	4,854.04	37,296.69	-	37,296.69	37,296.69	
9/1/2017	141,000.00	2.880%	(32,705.67)	108,294.33	32,442.65	4,854.04	37,296.69	-	37,296.69	145,591.02	182,887.71
3/1/2018					30,883.21	4,583.31	35,466.52	-	35,466.52	35,466.52	
9/1/2018	146,000.00	3.000%	(33,865.44)	112,134.56	30,883.21	4,583.31	35,466.52	-	35,466.52	147,601.08	183,067.60
3/1/2019					29,201.19	4,302.97	33,504.16	-	33,504.16	33,504.16	
9/1/2019	151,000.00	3.100%	(35,025.22)	115,974.78	29,201.19	4,302.97	33,504.16	-	33,504.16	149,478.94	182,983.10
3/1/2020					27,403.58	4,013.03	31,416.61	-	31,416.61	31,416.61	
9/1/2020	156,000.00	3.180%	(36,184.99)	119,815.01	27,403.58	4,013.03	31,416.61	-	31,416.61	151,231.62	182,648.23
3/1/2021					25,498.52	3,713.50	29,212.02	-	29,212.02	29,212.02	
9/1/2021	162,000.00	3.240%	(37,576.72)	124,423.28	25,498.52	3,713.50	29,212.02	-	29,212.02	153,635.30	182,847.32
3/1/2022					23,482.86	3,402.44	26,885.30	-	26,885.30	26,885.30	
9/1/2022	168,000.00	3.290%	(38,968.45)	129,031.55	23,482.86	3,402.44	26,885.30	-	26,885.30	155,916.85	182,802.15
3/1/2023					21,360.29	3,079.86	24,440.15	-	24,440.15	24,440.15	
9/1/2023	175,000.00	3.350%	(40,592.14)	134,407.86	21,360.29	3,079.86	24,440.15	-	24,440.15	158,848.01	183,288.16
3/1/2024					19,108.96	2,743.84	21,852.80	-	21,852.80	21,852.80	
9/1/2024	181,000.00	3.400%	(41,983.87)	139,016.13	19,108.96	2,743.84	21,852.80	-	21,852.80	160,868.93	182,721.73
3/1/2025					16,745.69	2,396.30	19,141.99	-	19,141.99	19,141.99	
9/1/2025	188,000.00	3.440%	(43,607.56)	144,392.44	16,745.69	2,396.30	19,141.99	-	19,141.99	163,534.43	182,676.42
3/1/2026					14,262.14	2,035.32	16,297.46	-	16,297.46	16,297.46	
9/1/2026	196,000.00	3.460%	(45,463.20)	150,536.80	14,262.14	2,035.32	16,297.46	-	16,297.46	166,834.26	183,131.72
3/1/2027					11,657.85	1,658.98	13,316.83	-	13,316.83	13,316.83	
9/1/2027	204,000.00	3.470%	(47,318.84)	156,681.16	11,657.85	1,658.98	13,316.83	-	13,316.83	169,997.99	183,314.82
3/1/2028					8,939.43	1,267.27	10,206.70	-	10,206.70	10,206.70	
9/1/2028	212,000.00	3.51%	(49,174.48)	162,825.52	8,939.43	1,267.27	10,206.70	-	10,206.70	173,032.22	183,238.92
3/1/2029					6,081.84	860.21	6,942.05	-	6,942.05	6,942.05	
9/1/2029	220,000.00	3.53%	(51,030.12)	168,969.88	6,081.84	860.21	6,942.05	-	6,942.05	175,911.93	182,853.98
3/1/2030					3,099.52	437.79	3,537.31	-	3,537.31	3,537.31	
9/1/2030	228,000.00	3.54%	(52,885.74)	175,114.26	3,099.52	437.79	3,537.31	-	3,537.31	178,651.57	182,188.88
	<u>3,300,000.00</u>		<u>(765,451.78)</u>	<u>2,534,548.22</u>	<u>992,277.77</u>	<u>150,104.17</u>	<u>1,142,381.94</u>	<u>-</u>	<u>1,142,381.94</u>	<u>3,676,930.16</u>	<u>3,676,930.16</u>

(1) Principal Forgiveness total is equal to 50% of the 2009 ARRA allotment received (\$9,750,000), representing approximately 23.2% of the total Series 2009A DW Agency, Direct, Federal Direct & ARRA Federal Direct loans to be funded and \$2,999,000 of additional loans funded by the Agency in 2009.  
 (2) Interest during construction period is calculated based on the timing of expected draws and the overall weighted average loan rate of 3.013%.

City of Newport, Rhode Island (Water Revenue Bonds)  
Final Numbers

Date	Principal	Interest	Debt Service	Total Debt Service	RICWA Fee	Debt Service Reserve Fund	Debt Service	Annual Net D/S
03/01/2012		94,693.78	94,693.78	94,693.78	3,481.39		98,175.17	98,175.17
06/30/2012								
09/01/2012	315,000	112,880.00	427,880.00	427,880.00	4,150.00		432,030.00	
03/01/2013		107,525.00	107,525.00	107,525.00	3,953.13		111,478.13	543,508.13
06/30/2013								
09/01/2013	325,000	107,525.00	432,525.00	432,525.00	3,953.13		436,478.13	
03/01/2014		102,000.00	102,000.00	102,000.00	3,750.00		105,750.00	542,228.13
06/30/2014								
09/01/2014	340,000	102,000.00	442,000.00	442,000.00	3,750.00		445,750.00	
03/01/2015		96,220.00	96,220.00	96,220.00	3,537.50		99,757.50	545,507.50
06/30/2015								
09/01/2015	350,000	96,220.00	446,220.00	446,220.00	3,537.50		449,757.50	
03/01/2016		90,270.00	90,270.00	90,270.00	3,318.75		93,588.75	543,346.25
06/30/2016								
09/01/2016	360,000	90,270.00	450,270.00	450,270.00	3,318.75		453,588.75	
03/01/2017		84,150.00	84,150.00	84,150.00	3,093.75		87,243.75	540,832.50
06/30/2017								
09/01/2017	375,000	84,150.00	459,150.00	459,150.00	3,093.75		462,243.75	
03/01/2018		77,775.00	77,775.00	77,775.00	2,859.38		80,634.38	542,878.13
06/30/2018								
09/01/2018	390,000	77,775.00	467,775.00	467,775.00	2,859.38		470,634.38	
03/01/2019		71,145.00	71,145.00	71,145.00	2,615.63		73,760.63	544,395.01
06/30/2019								
09/01/2019	405,000	71,145.00	476,145.00	476,145.00	2,615.63		478,760.63	
03/01/2020		64,260.00	64,260.00	64,260.00	2,362.50		66,622.50	545,383.13
06/30/2020								
09/01/2020	415,000	64,260.00	479,260.00	479,260.00	2,362.50		481,622.50	
03/01/2021		57,205.00	57,205.00	57,205.00	2,103.13		59,308.13	540,930.63
06/30/2021								
09/01/2021	430,000	57,205.00	487,205.00	487,205.00	2,103.13		489,308.13	
03/01/2022		49,895.00	49,895.00	49,895.00	1,834.38		51,729.38	541,037.51
06/30/2022								
09/01/2022	445,000	49,895.00	494,895.00	494,895.00	1,834.38		496,729.38	
03/01/2023		42,330.00	42,330.00	42,330.00	1,556.25		43,886.25	540,615.63
06/30/2023								
09/01/2023	465,000	42,330.00	507,330.00	507,330.00	1,556.25		508,886.25	
03/01/2024		34,425.00	34,425.00	34,425.00	1,265.63		35,690.63	

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Date	Principal	Interest	Debt Service	Total Debt Service	RWA Fee	Debt Service Reserve Fund	Debt Service	Net Debt Service	Annual Net D/S
06/30/2024									
09/01/2024	480,000	34,425.00	514,425.00	514,425.00	1,265.63		515,690.63	515,690.63	544,576.88
03/01/2025		26,265.00	26,265.00	26,265.00	965.63		27,230.63	27,230.63	
06/30/2025									542,921.26
09/01/2025	495,000	26,265.00	521,265.00	521,265.00	965.63		522,230.63	522,230.63	
03/01/2026		17,850.00	17,850.00	17,850.00	656.25		18,506.25	18,506.25	
06/30/2026									540,736.88
09/01/2026	515,000	17,850.00	532,850.00	532,850.00	656.25		533,506.25	533,506.25	
03/01/2027		9,095.00	9,095.00	9,095.00	334.38		9,429.38	9,429.38	
06/30/2027									542,935.63
09/01/2027	535,000	9,095.00	544,095.00	544,095.00	334.38	544,095	334.38	334.38	
06/30/2028									
	6,640,000	2,068,393.78	8,708,393.78	8,708,393.78	76,043.97	544,095	8,240,342.75	8,240,342.75	8,240,342.75

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Rhode Island Clean Water Finance Agency  
 Safe Drinking Water Revolving Fund Revenue Bonds, Series 2012A  
 Final Numbers - June 7, 2012

Loan Debt Service

Aggregate Newport DW 2012A Loan - \$53.1M (A Rated, Revenue Pledge)

Date	Principal	Loan Rate	(1) Principal Forgiveness Loan	DW 2012A Loan Net Principal	(2) Interest	Net Fees @ 0.500%	Total Fees & Interest	Total Net Debt Service	Annual Net Debt Service & Fees
06/14/12									
9/1/2012	1,000.00	0.94%	(58.81)	941.19	55,516.24	10,654.64	66,170.88	67,112.07	67,112.07
3/1/2013					339,751.07	65,204.92	404,955.99	404,955.99	
9/1/2013	1,000.00	0.94%	(58.81)	941.19	595,133.66	114,218.29	709,351.95	710,293.14	1,115,249.13
3/1/2014					651,520.26	125,036.85	776,557.11	776,557.11	
9/1/2014	2,065,000.00	0.94%	(119,847.48)	1,945,152.52	651,520.26	125,036.85	776,557.11	2,721,709.63	3,498,266.74
3/1/2015					642,378.04	120,173.97	762,552.01	762,552.01	
9/1/2015	2,094,000.00	1.13%	(121,672.56)	1,972,327.44	642,378.04	120,173.97	762,552.01	2,734,879.45	3,497,431.46
3/1/2016					631,234.39	115,243.15	746,477.54	746,477.54	
9/1/2016	2,128,000.00	1.31%	(123,497.65)	2,004,502.35	631,234.39	115,243.15	746,477.54	2,750,979.89	3,497,457.43
3/1/2017					618,104.90	110,231.90	728,336.80	728,336.80	
9/1/2017	2,166,000.00	1.58%	(125,728.32)	2,040,271.68	618,104.90	110,231.90	728,336.80	2,768,608.48	3,496,945.28
3/1/2018					601,986.75	105,131.22	707,117.97	707,117.97	
9/1/2018	2,211,000.00	1.81%	(128,364.55)	2,082,635.45	601,986.75	105,131.22	707,117.97	2,789,753.42	3,496,871.39
3/1/2019					583,138.90	99,924.63	683,063.53	683,063.53	
9/1/2019	2,263,000.00	1.99%	(131,406.37)	2,131,593.63	583,138.90	99,924.63	683,063.53	2,814,657.16	3,497,720.69
3/1/2020					561,929.54	94,595.65	656,525.19	656,525.19	
9/1/2020	2,320,000.00	2.18%	(134,650.97)	2,185,349.03	561,929.54	94,595.65	656,525.19	2,841,874.22	3,498,399.41
3/1/2021					538,109.24	89,132.27	627,241.51	627,241.51	
9/1/2021	2,381,000.00	2.32%	(138,301.15)	2,242,698.85	538,109.24	89,132.27	627,241.51	2,869,940.36	3,497,181.87
3/1/2022					512,093.93	83,525.53	595,619.46	595,619.46	
9/1/2022	2,449,000.00	2.46%	(142,154.11)	2,306,845.89	512,093.93	83,525.53	595,619.46	2,902,465.35	3,498,084.81
3/1/2023					483,719.73	77,758.41	561,478.14	561,478.14	
9/1/2023	2,521,000.00	2.65%	(146,412.65)	2,374,587.35	483,719.73	77,758.41	561,478.14	2,936,065.49	3,497,543.63
3/1/2024					452,256.45	71,821.94	524,078.39	524,078.39	
9/1/2024	2,601,000.00	2.81%	(151,076.77)	2,449,923.23	452,256.45	71,821.94	524,078.39	2,974,001.62	3,498,080.01
3/1/2025					417,835.03	65,697.13	483,532.16	483,532.16	
9/1/2025	2,686,000.00	2.94%	(155,943.67)	2,530,056.33	417,835.03	65,697.13	483,532.16	3,013,588.49	3,497,120.65
3/1/2026					380,643.20	59,371.99	440,015.19	440,015.19	
9/1/2026	2,779,000.00	3.01%	(161,418.93)	2,617,581.07	380,643.20	59,371.99	440,015.19	3,057,596.26	3,497,611.45
3/1/2027					341,248.60	52,828.04	394,076.64	394,076.64	
9/1/2027	2,877,000.00	3.05%	(167,096.99)	2,709,903.01	341,248.60	52,828.04	394,076.64	3,103,979.65	3,498,056.29
3/1/2028					299,922.58	46,053.28	345,975.86	345,975.86	
9/1/2028	2,979,000.00	2.82%	(172,977.83)	2,806,022.17	299,922.58	46,053.28	345,975.86	3,151,998.03	3,497,973.89
3/1/2029					260,357.67	39,038.23	299,395.90	299,395.90	
9/1/2029	3,077,000.00	3.20%	(178,655.88)	2,898,344.12	260,357.67	39,038.23	299,395.90	3,197,740.02	3,497,135.92
3/1/2030					213,984.16	31,792.37	245,776.53	245,776.53	
9/1/2030	3,192,000.00	3.25%	(185,347.87)	3,006,652.13	213,984.16	31,792.37	245,776.53	3,252,428.66	3,498,205.19
3/1/2031					165,126.06	24,275.74	189,401.80	189,401.80	
9/1/2031	3,311,000.00	3.25%	(192,242.65)	3,118,757.35	165,126.06	24,275.74	189,401.80	3,308,159.15	3,497,560.95
3/1/2032					114,446.25	16,478.84	130,925.09	130,925.09	
9/1/2032	3,436,000.00	3.33%	(199,543.00)	3,236,457.00	114,446.25	16,478.84	130,925.09	3,367,382.09	3,498,307.18
3/1/2033					60,559.24	8,387.70	68,946.94	68,946.94	
9/1/2033	3,562,000.00	3.61%	(206,917.60)	3,355,082.40	60,559.24	8,387.70	68,946.94	3,424,029.34	3,492,976.28
	<b>53,100,000.00</b>		<b>(3,083,374.62)</b>	<b>50,016,625.38</b>	<b>18,051,590.81</b>	<b>3,063,075.53</b>	<b>21,114,666.34</b>	<b>71,131,291.72</b>	<b>71,131,291.72</b>

(1) Green Principal Forgiveness funds have been distributed to borrowers with loan proceeds used to fund Green Projects. See financing documents for details.  
 (2) Interest during construction is calculated based on the timing of expected draws and the overall weighted average loan rate of 2.605%.

**Rhode Island Clean Water Finance Agency  
Safe Drinking Water Revolving Fund Revenue Bonds, Series 2013A  
Final Numbers**

**Loan Debt Service**

Newport- \$31.0 million Aggregate DW Loan (A Rated, Revenue Pledge)

Date	Principal	Loan Rate	(1) Principal Forgiveness Loan	Net Principal	(2) Interest	Net Fees @ 0.500%	Total Fees & Interest	Total Debt Service & Fees	Annual Debt Service & Fees
05/14/13	-	-	-	-	-	-	-	-	-
9/1/2013	1,000.00	0.37%	(56.23)	943.77	50,079.88	11,264.79	61,344.67	62,288.44	62,288.44
3/1/2014	-	-	-	-	229,846.61	51,698.01	281,544.62	281,544.62	-
9/1/2014	1,000.00	0.37%	(56.23)	943.77	319,713.58	71,911.00	391,624.58	392,568.35	674,112.97
3/1/2015	-	-	-	-	325,007.10	73,098.37	398,105.47	398,105.47	-
9/1/2015	1,250,000.00	0.58%	(70,948.07)	1,179,051.93	325,007.10	73,098.37	398,105.47	1,577,157.40	1,975,262.87
3/1/2016	-	-	-	-	321,587.85	70,150.74	391,738.59	391,738.59	-
9/1/2016	1,264,000.00	0.73%	(71,609.59)	1,192,390.41	321,587.85	70,150.74	391,738.59	1,584,129.00	1,975,867.59
3/1/2017	-	-	-	-	317,235.63	67,169.77	384,405.40	384,405.40	-
9/1/2017	1,279,000.00	0.91%	(72,601.87)	1,206,398.13	317,235.63	67,169.77	384,405.40	1,590,803.53	1,975,208.93
3/1/2018	-	-	-	-	311,746.52	64,153.77	375,900.29	375,900.29	-
9/1/2018	1,297,000.00	1.18%	(73,594.15)	1,223,405.85	311,746.52	64,153.77	375,900.29	1,599,306.14	1,975,206.43
3/1/2019	-	-	-	-	304,528.43	61,095.26	365,623.69	365,623.69	-
9/1/2019	1,319,000.00	1.36%	(74,751.82)	1,244,248.18	304,528.43	61,095.26	365,623.69	1,609,871.87	1,975,495.56
3/1/2020	-	-	-	-	296,067.54	57,984.64	354,052.18	354,052.18	-
9/1/2020	1,343,000.00	1.60%	(76,240.24)	1,266,759.76	296,067.54	57,984.64	354,052.18	1,620,811.94	1,974,864.12
3/1/2021	-	-	-	-	285,933.46	54,817.74	340,751.20	340,751.20	-
9/1/2021	1,372,000.00	1.80%	(77,894.04)	1,294,105.96	285,933.46	54,817.74	340,751.20	1,634,857.16	1,975,608.36
3/1/2022	-	-	-	-	274,286.51	51,582.47	325,868.98	325,868.98	-
9/1/2022	1,403,000.00	1.96%	(79,547.84)	1,323,452.16	274,286.51	51,582.47	325,868.98	1,649,321.14	1,975,190.12
3/1/2023	-	-	-	-	261,316.68	48,273.84	309,590.52	309,590.52	-
9/1/2023	1,438,000.00	2.11%	(81,532.40)	1,356,467.60	261,316.68	48,273.84	309,590.52	1,666,058.12	1,975,648.64
3/1/2024	-	-	-	-	247,005.95	44,882.67	291,888.62	291,888.62	-
9/1/2024	1,475,000.00	2.28%	(83,682.34)	1,391,317.66	247,005.95	44,882.67	291,888.62	1,683,206.28	1,975,094.90
3/1/2025	-	-	-	-	231,144.93	41,404.38	272,549.31	272,549.31	-
9/1/2025	1,517,000.00	2.47%	(85,997.66)	1,431,002.34	231,144.93	41,404.38	272,549.31	1,703,551.65	1,976,100.96
3/1/2026	-	-	-	-	213,472.05	37,826.87	251,298.92	251,298.92	-
9/1/2026	1,561,000.00	2.62%	(88,643.75)	1,472,356.25	213,472.05	37,826.87	251,298.92	1,723,655.17	1,974,954.09
3/1/2027	-	-	-	-	194,184.18	34,145.98	228,330.16	228,330.16	-
9/1/2027	1,610,000.00	2.74%	(91,289.83)	1,518,710.17	194,184.18	34,145.98	228,330.16	1,747,040.33	1,975,370.49
3/1/2028	-	-	-	-	173,377.85	30,349.21	203,727.06	203,727.06	-
9/1/2028	1,662,000.00	2.83%	(94,266.67)	1,567,733.33	173,377.85	30,349.21	203,727.06	1,771,460.39	1,975,187.45
3/1/2029	-	-	-	-	151,194.42	26,429.87	177,624.29	177,624.29	-
9/1/2029	1,717,000.00	2.92%	(97,408.89)	1,619,591.11	151,194.42	26,429.87	177,624.29	1,797,215.40	1,974,839.69
3/1/2030	-	-	-	-	127,548.39	22,380.89	149,929.28	149,929.28	-
9/1/2030	1,776,000.00	2.71%	(100,716.49)	1,675,283.51	127,548.39	22,380.89	149,929.28	1,825,212.79	1,975,142.07
3/1/2031	-	-	-	-	104,848.30	18,192.69	123,040.99	123,040.99	-
9/1/2031	1,833,000.00	2.89%	(104,024.10)	1,728,975.90	104,848.30	18,192.69	123,040.99	1,852,016.89	1,975,057.88
3/1/2032	-	-	-	-	79,864.60	13,870.25	93,734.85	93,734.85	-
9/1/2032	1,895,000.00	2.92%	(107,497.08)	1,787,502.92	79,864.60	13,870.25	93,734.85	1,881,237.77	1,974,972.62
3/1/2033	-	-	-	-	53,767.06	9,401.49	63,168.55	63,168.55	-
9/1/2033	1,960,000.00	2.89%	(111,135.44)	1,848,864.56	53,767.06	9,401.49	63,168.55	1,912,033.11	1,975,201.66
3/1/2034	-	-	-	-	27,050.97	4,779.33	31,830.30	31,830.30	-
9/1/2034	2,027,000.00	2.83%	(115,270.92)	1,911,729.08	27,050.97	4,779.33	31,830.30	1,943,559.38	1,975,389.68
	<u>31,000,000.00</u>		<u>(1,758,765.65)</u>	<u>29,241,234.35</u>	<u>9,201,976.91</u>	<u>1,798,854.26</u>	<u>11,000,831.17</u>	<u>40,242,065.52</u>	<u>40,242,065.52</u>

(1) Includes \$787,671 and \$971,095 of Principal Forgiveness funds from the 2012 and 2011 Federal Cap Grants, respectively.  
(2) Interest during construction is calculated based on the timing of expected draws and the overall weighted average loan rate of 2.223%.

STATE OF RHODE ISLAND  
PUBLIC UTILITIES COMMISSION  
DOCKETS 4243 & 4355  
TARRIFF ADVICE FILING  
AND PETITION FOR RELIEF/  
MULTI-YEAR RATE PLAN COMPLIANCE FILING  
Response Of The City Of Newport,  
Utilities Division, Water Department  
To The Portsmouth Water and Fire District's  
Data Requests  
Set 1

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**PWFD 1-4:** HJS Schedule D-6 (Capital Fund) shows \$2,500,000 in capital expenses from the restricted capital account each year starting in FY 2015. In connection with this schedule, please provide

- a) The balance in the restricted capital fund as of:
  - i. June 30, 2013;
  - ii. December 31, 2013; and
  - iii. The date of your response.
  
- b) The detail of all projected expenditures from the restricted capital account for each year through FY 2020.

**Response:**

- a)
  - i. June 30, 2013: \$3,321,684.23
  - ii. December 31, 2013: \$ 3,482,450.51
  - iii. April 10, 2014: \$ 4,512,633.23

b) Please see Newport's response to Div. 1-2 (Docket 4243 Compliance Filing) response for the detailed yearly projected expenditures from the restricted capital account, which is attached hereto. Any projected expenditures beyond our response to Div. 1-2 are not available at this time. The NWD is currently working on the 5 year update for the Clean Water Infrastructure Replacement Plan (IRP) which is due to the RIDOH in January 2015.

**Prepared by:** Julia A. Forgue



STATE OF RHODE ISLAND  
PUBLIC UTILITIES COMMISSION  
DOCKETS 4243 & 4355  
TARRIFF ADVICE FILING  
AND PETITION FOR RELIEF/  
MULTI-YEAR RATE PLAN COMPLIANCE FILING  
Response Of The City Of Newport,  
Utilities Division, Water Department  
To The Portsmouth Water and Fire District's  
Data Requests  
Set 1

**CERTIFICATION**

I hereby certify that on April 23, 2014, I sent a copy of the within to all parties set forth on the attached Service List by electronic mail and copies to Luly Massaro, Commission Clerk, by electronic mail and regular mail.

<b>Parties/Address</b>	<b>E-mail Distribution</b>	<b>Phone</b>
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Response Of The City Of Newport,  
Utilities Division, Water Department  
To The Portsmouth Water and Fire District's  
Data Requests  
Set 1

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