

P.O. Box 146, Runaway Bay, St. Ann Telephone: 876-973-7303, Fax: 876-973-4581

July 01, 2020

Ansord Hewitt Director General Office of Utilities Regulations 36 Trafalgar Road Kingston 10

Dear Mr. Hewitt,

Re: Application for Potable Water and Sewerage Rate Increase for the Runaway Bay Water Company Ltd. (RBWC)

The RBWC seeks your approval for an increase in its Water and Sewage Services rates charged to its customers, as provided for by its Water Supply and Sewerage Licence. This increase is needed to maintain and upgrade the company's facilities and it is hoped to come into effect by August 01, 2020.

Our current and proposed new rates are set out in the enclosed schedule, along with the National Water Commission's (NWC) old rates, their percentage increase and their new rates.

In considering our application we ask that you take account of the following factors:-

- i. The RBWC proposed rates were derived by applying the same percentage rate increase granted to the NWC in each category.
- ii. The RBWC has a non-exclusive Licence to supply potable water to the Runaway Bay area in St. Ann and to supply potable water and sewage services in the Caymanas area of St. Catherine.

DIRECTORS

Michael Shaw Chairman • David Allen • Norman Brown • Claudette Bryan • Sara Simpson • Chryseis Reynolds

Ansord Hewitt Director General Page 2 July 01, 2020

Re: Application for Potable Water and Sewerage Rate Increase for the Runaway Bay Water Company Ltd. (RBWC)

- iii. Increased rates were last granted by your office to the RBWC on August 31, 2015. Since then the costs of production, treatment, distribution and transmission of sewerage to the NWC Soapberry treatment plant have increased significantly.
- iv. The NWC was granted increases January 2020 and the justification for these increases would also be applicable to the RBWC since our operations are similar even though on a smaller scale.
- v. Although the RBWC supply the NWC with Potable water via contract, the Commission still ask that any rate adjustment be granted through the OUR. As a result:
 - a. The RBWC proposed a service charge increase of 80% because we both purchase these water meters from the same suppliers and their prices have increased notably. This would make the service charge for 4 inch and 6 inch meters 67% below that charged by the NWC to their customers. The RBWC service charge to the NWC are still less than our proposed charge to our customers.
 - b. The proposed water rates charged to the NWC would increase by 16% making the RBWC rates just 10.63% of the NWC commercial rates (to whom most of the water purchased is sold) and 40.63% of the lowest domestic rate and 12.28% of their highest domestic rate. We ask that the Office give this request favorable consideration because it is needed to maintain and improve plant, machinery and equipment and maintain quality in the production of Potable water.
- vi. Copies of the Water Abstraction Licences issued by the Water Resources Authority for our wells at Cardiff Hall, Mt. Edgecombe and Caymanas are enclosed.
- vii. The RBWC has provided (and continues to provide) an adequate and reliable water supply service to its customers, consistent with the water quality and supply service standards required by the OUR licence at all locations.

Ansord Hewitt Director General Page 2 July 01, 2020

Re: Application for Potable Water and Sewerage Rate Increase for the Runaway Bay Water Company Ltd. (RBWC)

- viii. The continuance of the arrangement to charge monthly the OUR approved Price Adjustment Mechanism (PAM) on our customers monthly bills. This PAM rate so applied should continue to be the NWC's previous month's PAM rate.
- ix. We are also relying on the OUR policy that would allow a rate increase to small utility providers as long as it would not put these rates higher than those charged by the NWC, nor the rate increase greater than those granted to the NWC.

We trust that we have provided the information necessary to allow an early decision on our application but stand ready to provide any additional information that may be required.

Yours faithfully,

RUNAWAY BAY WATER COMPANY LTD.

Collie Wallace Manager

CW/dad

COPY: Heather Pinnock - General Manager - Urban Development Corporation (UDC)

Lisa Golding - DGM Subsidiaries Management & Revenue Generation - UDC

Dena Chatrie – Business Development Manager (UDC) Blossetta Colthirst – Accounting Manager (RBWC)

Nadine Johnson-Dunkley - Project Coordinator/Executive Assistant (OUR)



RBWC REQUESTED WATER RATES INCREASE FROM THE OUR 2020

	RBWC RATES	Per/ge increase	PROPOSED NEW RATES
SERVICE CHARGE	RATES	increase	NEW RATES
5/0 : 1/15	670.23	3.00	690.34
5/8 inch/15mm	1.798.99	10.00	1,978.89
1 inch / 25mm 2 inch/ 50mm	4,797.26	10.00	5,276.99
	8,712.61	10.00	9,583.87
3 inch / 75 mm	14,074.43	10.00	15,481.8
4 inch / 100mm	7,113.19	80.00	12,803.73
4 inch / 100mm (NWC by contract) 8 inch / 200mm (NWC by contract)	10,836.19	80.00	19,505.1
CONSUMPTION CHARGE/1000 GAL			
Commercial For up to 2,000	1,432.84	7.00	1,533.1-
Commercial Over 2,000		58.29	893.6
Condominiums	710.77	7.00	760.5
Bulk Supply Rate for each 000 Gals (NWC by Contract)	173.43	16.00	201.1
DOMESTIC			
00 to 03	382.10	5.00	401.6
03 to 06	673.65	6.00	714.2
06 to 09	727.36	7.00	778.7
over 09	928,39	43.00	1,327.0
12 to 20	1,156.23		
20 & above	1,488.11		1
20 & above	1,100.11		
CONSUMPTION CHARGE/1000 litres			227.
Commercial For up to 9,100	315.06	7.00	337.1
Commercial Over 9,100		58.29	196.5
Condominiums	156.27	7.00	167.2
Bulk Supply Rate for each'000 litres (NWC by Contract)	38.15	16.00	44.2
DOMESTIC			
00 to 14	84.00	5.00	1
14 to 27	148.11	6.00	
27 to 41	159.97	7.00	
over 41	204.20	43.00	291.8
55-91	254.25		
91 & above	327.29		

RBWC REQUESTED SEWERAGE RATES INCREASE FROM THE OUR 2020

SEWERAGE CHARGE	RBWC RATES	Per/ge increase	PROPOSED NEW RATES
SEWERAGE CHARGE			
CHARGE/1000 GAL			1 705 75
Commercial For up to 2,000	1,311.41	36.17	1,785.75
Commercial Over 2,000	11	58.29	1,040.91
Condominiums	650.54	36.17	885.84
Domestic		22.62	467.23
00 to 03	349.72	33.63	
03 to 06	616.56	34.97	826.75
06 to 09	665.72	36.17	905.98
over 90	849.71	81.99	1,545.88
12 to 20	1,058.24		
20 & above	1,361,99		
CHARGE/1000 litres			200.66
Commercial For up to 9,100	288.36	36.17	392.66
Commercial Over 9,100		58.29	228.88
Condominiums	143.03	36.25	194.76
Domestic	1		102.70
00 to 14	76.89	33.68	102.72
14 to 27	135.56	34.93	181.77
27 to 41	146.41	36.20	199.25
over 41	186.89	82.03	340.02
55-91	232.70		
91 & above	299.55		

NWC OUR APPROVED WATER RATES AS OF JANUARY 2020

	NWC OLD	Per/ge	NWC NEW
SERVICE CHARGE	RATES	increase	RATES
5/8 inch/15mm	830.00	3.00	854.90
1 inch / 25mm	2,220.00	10.00	2,442.00
2 inch/ 50mm	5,920.00	10.00	6,512.00
3 inch / 75 mm	10,750.00	10.00	11,825.00
4 inch / 100mm	17,370.00	10.00	19,107.00
6 inch / 150mm	26,460.00	10.00	29,106.00
8 inch / 200mm			
CONSUMPTION CHARGE/1000 GAL			
Commercial For up to 2,000	1,768.00	7.00	1,891.76
Commercial Over 2,000		58.29	1,102.68
Condominiums	877.00	7.00	938.43
DOMESTIC			
00 to 03	471.49	5.00	495.06
03 to 06	831.21	6.00	881.08
06 to 09	897.49	7.00	960.31
over 09	1,145.53	43.00	1,638.11
12 to 20	1,427.00		
20 & above	1,836.00		
CONSUMPTION CHARGE/1000 litres			
Commercial For up to 9,100	388.75	7.05	416.14
Commercial Over 9,100		58.29	242.56
Condominiums	192.83	7.05	206.43
DOMESTIC			
00 to 14	103.67	5.04	108.90
14 to 27	182.80	6.02	193.81
27 to 41	197.38	7.02	211.24
over 41	251.93	43.03	360.33
55-91	313.71		
91 & above	403.83	l	1

NWC OUR APPROVED SEWERAGE RATES AS OF JANUARY 2020

SEWERAGE CHARGE	NWC RATES	Per/ge increase	NWC NEW RATES
SEWERAGE CHARGE			
CHARGE/1000 GAL			
Commercial For up to 2,000	1,604.58	36.17	2,184.99
Commercial Over 2,000		58.29	1,273.60
Condominiums	795.96	36.17	1,083.89
Domestic		44	
00 to 03	427.91	33.63	571.80
03 to 06	754.00	34.97	1,017.65
06 to 09	814.53	36.17	1,109.17
over 9	1,039.64	81.99	1,892.02
12 to 20	1,294.80		
20 & above	1,666,55		
CHARGE/1000 litres			
Commercial For up to 9,100	352.81	36.23	480.64
Commercial Over 9,100		58.29	280.16
Condominiums	174.99	36.25	238.42
Domestic			
00 to 14	94.09	33.68	125.73
14 to 27	165.90	34.93	223.8
27 to 41	179.13	36.20	243.9
over 41	228.64	82.03	416.1
55-91	284.71		1
91 & above	366.51		

Licence No. ___ A2013/97_

THE WATER RESOURCES ACT, 1995 - SECTION 19(1) LICENCE TO ABSTRACT AND USE WATER

Runaway	Bay	Water	Company	Limited

		Name of Licensee
		1036A Ricketts Drive, Cardiff Hall, Runaway Bay P.O. 146, St Ann
		Address of Licensee
		nted a licence to abstract and use water, subject to the provisions of the Water Resources Acons made there-under and to the terms and conditions herein specified.
		Terms and Conditions of Licence
	1.	Water may be abstracted pursuant to this licence only from
		Cardiff Hall # 2 Well
		(source)
		located at Southern Cardiff Hall, Runaway Bay, St. Ann
		such abstraction to be at a rate not exceeding 4,545 cubic metres per day.
	2.	Water abstracted pursuant to this licence may be used for the following purposes only
		For Domestic Purpose
	3.	Water may be abstracted pursuant to this licence in the following manner only:
		By using a Vertical Turbine/Submersible Pump
	4.	Within thirty (30) days of the installation of the pump by which water is to be abstracted the licensee shall install on the supply line leading from such pump, a full flow meter (of a type approved by the Authority) for the purpose of measuring the water abstracted.
	5.	The licensee shall make a monthly return to the Authority of the amount of water abstracted.
	6.	The licence becomes null and void if within twelve months from the date of the issue thereof, no water is abstracted or used from the approved source pursuant to such licence
	7.	The licence shall be valid for a period of <u>5 years</u> from the date of the issue thereof, subject to the provisions of the Act and Regulations made thereunder relating to its revocation, suspension and variation.
		Additional Terms and Conditions (if any) i) Amount of water abstracted should be submitted by the 10 th day of the following month ii) Access for water levels measurement including a stilling tube must be installed. iii) Pumping water level must be at least 1m above sea level. iv) Chloride concentration must not exceed 250mg/l v) Water quality to be sampled twice yearly (April and November) and submitted to the WRA for the following parameters: sodium, pH, total dissolved solids, chloride, nitrate alkalinity and hardness, sulphate, total and faecal coliform. vi) The Cardiff Hall wells # 1 and # 2 are not to run concurrently. One is to be a duty well and one a standby vii) Application for renewal must be submitted at least six (6) months in advance of the expiry date viii) The WRA reserves the right to access the property to monitor the source
		6 th day of February, 2018 tent date: 9 th day of July, 2018
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Secretary, Water Resources Authority Licence No. A2013/98

THE WATER RESOURCES ACT, 1995 - SECTION 19(1) LICENCE TO ABSTRACT AND USE WATER

Runaway Bay Water Company Limited

Name of Licensee

	1036A Ricketts Drive, Cardiff Hall, Runaway Bay P.O. 146, St Ann
	Address of Licensee
	nted a licence to abstract and use water, subject to the provisions of the Water Resources Act ons made there-under and to the terms and conditions herein specified.
	Terms and Conditions of Licence
1.	Water may be abstracted pursuant to this licence only from
	Mt. Edgecombe #1 Well
	(source)
	located at Mt. Edgecombe, Runaway Bay, St. Ann
	such abstraction to be at a rate not exceeding 4,119 cubic metres per day.
2.	Water abstracted pursuant to this licence may be used for the following purposes only:
	For Domestic Purpose
3.	Water may be abstracted pursuant to this licence in the following manner only:
	By using a Vertical Turbine/Submersible Pump
4.	Within thirty (30) days of the installation of the pump by which water is to be abstracted the licensee shall install on the supply line leading from such pump, a full flow meter (of a type approved by the Authority) for the purpose of measuring the water abstracted.
5.	The licensee shall make a monthly return to the Authority of the amount of water abstracted.
6.	The licence becomes null and void if within twelve months from the date of the issue thereof, no water is abstracted or used from the approved source pursuant to such licence.
7.	The licence shall be valid for a period of <u>5 years</u> from the date of the issue thereof, subject to the provisions of the Act and Regulations made thereunder relating to its revocation, suspension and variation.
	Additional Terms and Conditions (if any) i) Amount of water abstracted should be submitted by the 10th day of the following month ii) Access for water levels measurement including a stilling tube must be installed. iii) Pumping water level must be at least 1m above sea level. iv) Chloride concentration must not exceed 250mg/l v) Water quality to be sampled twice yearly (April and November) and submitted to the WRA for the following parameters: sodium, pH, conductivity, calcium, total dissolved solids, chloride, nitrate, magnesium, sulphate, total and faceal coliform, biochemical oxygen demand
	Application for renewal must be submitted at least six (6) months in advance of the expiry date
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issue date: 26th day of February. 2018

Commencement date: 9th day of July, 2018

Secretary,

Water Resources Authority

Licence No. A2013/96

THE WATER RESOURCES ACT, 1995 - SECTION 19(1) LICENCE TO ABSTRACT AND USE WATER

Runaway Bay Water Company Limited

	Name of Licensee
	1036A Ricketts Drive, Cardiff Hall, Runaway Bay P.O. 146, St Ann
	Address of Licensee
	sted a licence to abstract and use water, subject to the provisions of the Water Resources Act ons made there-under and to the terms and conditions herein specified.
	Terms and Conditions of Licence
1.	Water may be abstracted pursuant to this licence only from
	Cardiff Hall # 1 Well (source)
	located at Southern Cardiff Hall, Runaway Bay, St. Ann
	such abstraction to be at a rate not exceeding 4,545 cubic metres per day.
2.	Water abstracted pursuant to this licence may be used for the following purposes only: For Domestic Purpose
3.	Water may be abstracted pursuant to this licence in the following manner only:
	By using a Vertical Turbine/Submersible Pump
4.	Within thirty (30) days of the installation of the pump by which water is to be abstracted the licensee shall install on the supply line leading from such pump, a full flow meter (of a type approved by the Authority) for the purpose of measuring the water abstracted.
5.	The licensee shall make a monthly return to the Authority of the amount of water abstracted.
6.	The licence becomes null and void if within twelve months from the date of the issue thereof, no water is abstracted or used from the approved source pursuant to such licence.
7.	The licence shall be valid for a period of 5 years from the date of the issue thereof, subject to the provisions of the Act and Regulations made thereunder relating to its revocation, suspension and variation.
	Additional Terms and Conditions (if any) i) Amount of water abstracted should be submitted by the 10 th day of the following month ii) Access for water levels measurement including a stilling tube must be installed. iii) Pumping water level must be at least 1m above sea level. iv) Chloride concentration must not exceed 250mg/l v) Water quality to be sampled twice yearly (April and November) and submitted to the WRA for the following parameters: sodium, pH, total dissolved solids, chloride, nitrate, alkalinity and hardness, sulphate, total and faecal coliform. vi) The Cardiff Hall wells # 1 and # 2 are not to be run concurrently. One is to be a duty

- well and one a standby
- Application for renewal must be submitted at least six (6) months in advance of the vii) expiry date
- The WRA reserves the right to access the property to monitor the source viii)

Issue date: 26th day of February, 2018

Commencement date: 9th day of July, 2018

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Secretary, Water Resources Authority

THE WATER RESOURCES ACT, 1995 – SECTION 19(1) LICENCE TO ABSTRACT AND USE WATER

Urban Development Corporation

Name of Licensee

12 Ocean Boulevard, Kingston Mall, Kingston

Address of Licensee

is hereby granted a licence to abstract and use water, subject to the provisions of the Water Resources Act and Regulations made there-under and to the terms and conditions herein specified.

Terms and Conditions of Licence

 Water may be abstracted j 	pursuant to this licence only from
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Top Ellis Domestic Weil (source) Caymanas Estate, St. Catherine such abstraction to be at a rate not exceeding 1,432 eubic metres per day. Water abstracted pursuant to this licence may be used for the following purposes only: 2. For Irrigation and Domestic Purposes Water may be abstracted pursuant to this licence in the following manner only: 3. By Pumping using a vertical line shaft pump

- Within thirty (30) days of the installation of the pump by which water is to be abstracted the licensee shall install on the supply line leading from such pump, a full flow meter (of a type approved by the Authority) for the purpose of measuring the water abstracted.
- The licensee shall make a monthly return to the Authority of the amount of water 5. abstracted.
- The licence becomes null and void if within twelve months from the date of the issue thereof, no water is abstracted or used from the approved source pursuant to such licence.
- The licence shall be valid for a period of from the date of the issue 1 year thereof, subject to the provisions of the Act and Regulations made thereunder relating to its revocation, suspension and variation.

Additional Terms and Conditions (if any)

- Amount of water abstracted should be submitted by the 10th day of the following month (i)
- Access for water levels measurement including a stilling tube must be installed. iii)
- Pumping water level must be at least Im above sea level. Chloride concentration must not exceed 250mg/l iv)
- Raw water quality to be sampled twice yearly (April and November) and submitted to the WRA for the following parameters: pH, Conductivity, Nitrate, Chioride, Sulphate, Sodium, Calcium, Magnesium, Potassium, TDS, Total and Faecal Coliform vi)
- vii) A Volume Based Fee on your licenced abstraction amount will be charged per annum at a rate of 0.0253/m3 for domestic usage
- Application for renewal must be submitted at least six (6) months in advance of the viii)
- expiry date
- The name of the source (as licensed) should be displayed clearly for easy identification ix) by the WRA
- The WRA reserves the right to access the property to monitor the source

Dated this 22nd day of May, 2020

12-2

Secretary. Water Resources Authority

THE WATER RESOURCES ACT, 1995 – SECTION 19(1) LICENCE TO ABSTRACT AND USE WATER

Urban Development Corporation

Name of Licensee

12 Ocean Boulevard, Kingston Mail, Kingston

Address of Licensee

is hereby granted a licence to abstract and use water, subject to the provisions of the Water Resources Act and Regulations made there-under and to the terms and conditions herein specified.

Terms and Conditions of Licence

Water may be abstracted pursuant to this licence only from

Ellis Golf Club Replacement Well (source) Caymanas Estate, St. Catherine

such abstraction to be at a rate not exceeding 3.056 cubic metres per day.

Water abstracted pursuant to this licence may be used for the following purposes only: 2.

For Agricultural (Irrigation) and Domestic Purposes

Water may be abstracted pursuant to this licence in the following manner only: 3.

By Using a Vertical Turbine or Submersible Pump

- Within thirty (30) days of the installation of the pump by which water is to be abstracted the licensee shall install on the supply line leading from such pump, a full flow meter (of a type approved by the Authority) for the purpose of measuring the water abstracted.
- The licensee shall make a monthly return to the Authority of the amount of water
- The licence becomes null and void if within twelve months from the date of the issue thereof, no water is abstracted or used from the approved source pursuant to such licence.
- The licence shall be valid for a period of 1 year from the date of the issue thereof, subject to the provisions of the Act and Regulations made thereunder relating to its revocation, suspension and variation.

Additional Terms and Conditions (if any)

- Amount of water abstracted should be submitted by the 10th day of the following month
- Access for water levels measurement including a stilling tube must be installed. iii)
- Pumping water level must be at least 1m above sea level. Chloride concentration must not exceed 250mg/i iv)
- Raw water quality to be sampled twice yearly (April and November) and submitted to the WRA for the following parameters: pH, Calcium, Sodium, Potassium, Chloride, Total Nitrogen, Hardness, Nitrate, TDS, Sulphale, Magnesium, Total and Fnecal vi)
- A Volume Based Fee on your licenced abstraction amount will be charged per annum at vii) a rate of 0.0379/m3 for agricultural usage
- Application for renewal must be submitted at least six (6) months in advance of the viii) expiry date
- The name of the source (as licensed) should be displayed clearly for easy identification ix)
- The WRA reserves the right to access the property to monitor the source x)

Dated this 22nd day of May, 2020

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Secretary. Water Resources Authority