



**Waterworks and Water Rates Bylaw No. 5637,
Amendment Bylaw No. 10311**

The Council of the City of Richmond enacts as follows:

1. The **Waterworks and Water Rates Bylaw No. 5637**, as amended, is further amended by deleting Schedules A through G and substituting Schedule A attached to and forming part of this Bylaw.
2. This Bylaw is cited as “**Waterworks and Water Rates Bylaw No. 5637, Amendment Bylaw No. 10311**” and is effective January 1, 2022.

FIRST READING

NOV 08 2021

SECOND READING

NOV 08 2021

THIRD READING

NOV 08 2021

ADOPTED

CITY OF RICHMOND
APPROVED for content by originating dept. <i>JW</i>
APPROVED for legality by Solicitor <i>LB</i>

MAYOR

CORPORATE OFFICER

SCHEDULE A TO BYLAW NO. 10311**SCHEDULE "A" to BYLAW NO. 5637****FLAT RATES FOR
RESIDENTIAL, AGRICULTURAL, AND INSTITUTIONAL PROPERTIES**

	Annual Fee
A. Residential dwellings per unit	
One-Family Dwelling or Two-Family Dwelling	\$800.92
Townhouse	\$655.61
Apartment	\$422.48
B. Stable or Barn per unit	\$161.37
C. Field Supply – each trough or water receptacle or tap	\$100.88
D. Public Schools for each pupil based on registration January 1 st	\$9.56

SCHEDULE "B" TO BYLAW NO. 5637

**METERED RATES FOR
INDUSTRIAL, COMMERCIAL, INSTITUTIONAL, MULTI-FAMILY,
STRATA-TITLED AND FARM PROPERTIES**

1. RATES

Consumption per cubic metre:	\$1.5082
Minimum charge in any 3-month period (not applicable to Farms)	\$114.00

2. WATER METER FIXED CHARGE

Fixed charge per **water meter** for each 3-month period:

<u>Meter Size</u>	<u>Fixed Charge</u>
16 mm to 25 mm (inclusive)	\$15
32 mm to 50 mm (inclusive)	\$30
75 mm	\$110
100 mm	\$150
150 mm	\$300
200 mm and larger	\$500

SCHEDULE "C" TO BYLAW NO. 5637

**METERED RATES FOR
ONE-FAMILY DWELLING AND TWO-FAMILY DWELLING**

- 1. RATES**
Consumption per cubic metre: \$1.5082

2. WATER METER FIXED CHARGE

Fixed charge per **water meter** for each 3-month period:

<u>Meter Size</u>	<u>Fixed Charge</u>
16 mm to 25 mm (inclusive)	\$12
32 mm to 50 mm (inclusive)	\$14
75 mm	\$110
100 mm	\$150
150 mm	\$300
200 mm and larger	\$500

SCHEDULE "D" to BYLAW 5637**1. WATER CONNECTION CHARGE**

One-Family, Two-Family, Multi-Family, Industrial, Commercial Water Connection Size	Connection Charge	
	Tie In Charge	Price Per Metre of Service Pipe
25 mm (1") diameter	\$2,550	\$175.00
40 mm (1 ½") diameter	\$3,500	\$175.00
50 mm (2") diameter	\$3,650	\$175.00
100 mm (4") diameter or larger	in accordance with Section 38	in accordance with Section 38

2. DESIGN PLAN PREPARED BY CITY

Design plan prepared by City for One-Family Dwelling or Two-Family Dwelling	\$1,000 each
Design plan for all other buildings	\$2,000

3. WATER METER INSTALLATION FEE

Install water meter [s. 3A(a)]	\$1,000 each
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SCHEDULE “E” to BYLAW 5637

**CONSTRUCTION PERIOD WATER CONSUMPTION RATES –
RESIDENTIAL**

MONTH (2022)	ONE-FAMILY DWELLINGS & EACH UNIT IN A TWO-FAMILY DWELLING (rate per unit)	START BILL YEAR	MULTI- FAMILY LESS THAN 4 STOREYS (rate per unit)	START BILL YEAR	MULTI- FAMILY 4 STOREYS OR MORE (rate per unit)	START BILL YEAR
January	\$801	2023	\$656	2023	\$863	2024
February	\$734	2023	\$1,285	2024	\$828	2024
March	\$667	2023	\$1,230	2024	\$793	2024
April	\$601	2023	\$1,175	2024	\$757	2024
May	\$534	2023	\$1,121	2024	\$722	2024
June	\$467	2023	\$1,066	2024	\$687	2024
July	\$400	2023	\$1,012	2024	\$652	2024
August	\$1,169	2024	\$957	2024	\$1,076	2025
September	\$1,102	2024	\$902	2024	\$1,041	2025
October	\$1,036	2024	\$848	2024	\$1,006	2025
November	\$969	2024	\$793	2024	\$971	2025
December	\$902	2024	\$738	2024	\$935	2025

**CONSTRUCTION PERIOD WATER CONSUMPTION RATES –
COMMERCIAL AND INDUSTRIAL**

Water Connection Size	Consumption Charge
20mm (3/4”) diameter	\$155
25mm (1”) diameter	\$295
40mm (1 ½”) diameter	\$735
50mm (2”) diameter and larger	\$1,820

SCHEDULE "F" to BYLAW 5637

MISCELLANEOUS CHARGES

1.	For an inaccessible meter as set out in Section 7	\$200 per quarter
2.	For each turn on or turn off	\$108
3.	For each non-emergency service call outside regular hours	Actual Cost
4.	Fee for testing a water meter	\$377
5.	Water Service Disconnections:	
	(a) when the service pipe is temporarily disconnected at the property line for later use as service to a new building	\$165
	(b) when the service pipe is not needed for a future development and must be permanently disconnected at the watermain, up to and including 50mm	\$1,100
	(c) if the service pipe is larger than 50mm	Actual Cost
6.	Troubleshooting on private property	Actual Cost
7.	Fire flow tests of a watermain:	
	First test	\$250
	Subsequent test	\$150
8.	Locate or repair of curb stop service box or meter box	Actual Cost
9.	Toilet rebate per replacement	\$100
10.	Fee for water meter verification request	\$50
11.	Fee for use of City fire hydrants:	
	(a) Where the installation of a water meter is required:	
	Refundable deposit:	\$340
	Consumption fee: the greater of the rates set out in Item 1 of Schedule B or C, or	\$218
	(b) Where the installation of a water meter is not required:	
	First day	\$218
	Each additional day of use beyond the first day	\$72

12. Fee for use of Private fire hydrants:

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|-----|---|-------|
| (a) | Where the installation of a water meter is required: | |
| | Refundable deposit: | \$360 |
| | Consumption fee: the greater of the rates set out
in Item 1 of Schedule B or C, or | \$210 |
| (b) | Where the installation of a water meter is not required: | |
| | First day | \$100 |
| | Each additional day of use beyond the first day | \$65 |

SCHEDULE "G" to BYLAW 5637**RATES FOR VANCOUVER INTERNATIONAL AIRPORT AUTHORITY (YVR)**

Applicable rate is \$1.2754 per cubic meter of water consumed, plus the following amounts:

- YVR's share of future water infrastructure capital replacement calculated at \$0.3372 per m³
- 50% of the actual cost of operations and maintenance activities on water infrastructure shared by the **City** and YVR, as shown outlined in red on the plan attached as Schedule H
- 100% of the actual cost of operations and maintenance activities on water infrastructure serving only YVR, as shown outlined in red on the plan attached as Schedule H
- 76 m³ of water per annum at a rate of \$1.2754 per cubic meter for water used annually for testing and flushing of the tank cooling system at Storage Tank Farm TF2 (in lieu of metering the 200 mm diameter water connection to this facility)

(Note: water infrastructure includes water mains, pressure reducing valve stations, valves, hydrants, sponge vaults and appurtenances)