



**Waterworks and Water Rates Bylaw No. 5637,  
Amendment Bylaw No. 9192**

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 the schedules attached to and forming part of this Bylaw.
2. This Bylaw comes into force and effect on January 1, 2015.
3. This Bylaw is cited as **“Waterworks and Water Rates Bylaw No. 5637, Amendment Bylaw No. 9192”**.

FIRST READING

OCT 27 2014

SECOND READING

OCT 27 2014

THIRD READING

OCT 27 2014

ADOPTED

CITY OF RICHMOND
APPROVED for content by originating dept.
US
APPROVED for legality by Solicitor
42

\_\_\_\_\_  
MAYOR

\_\_\_\_\_  
CORPORATE OFFICER

**SCHEDULE "A" to BYLAW NO. 5637**

**BYLAW YEAR - 2015**

**FLAT RATES FOR  
RESIDENTIAL, AGRICULTURAL, AND INSTITUTIONAL PROPERTIES**

A.	Residential Dwellings per unit	
	Single-family and two-family dwellings with 20 mm (¾") water service	\$661.30
	For dwellings with 25mm (1") water service or greater, see Metered Rates – Schedule B or C, as applicable	
	Townhouse	\$541.34
	Apartment	\$348.83
B.	Stable or Barn per unit	\$133.25
C.	Field Supply – each trough or water receptacle or tap	\$83.30
D.	Public Schools for each pupil based on registration January 1 <sup>st</sup>	\$7.89

**SCHEDULE "B" TO BYLAW NO. 5637**

**BYLAW YEAR 2015**

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

**1. RATES**

All consumption per cubic metre:	\$1.2454
Minimum charge in any 3 month period (not applicable to Farms)	\$114.00

**2. RATES FOR EACH METER**

Rent per **water meter** for each 3-month period:

Meter Size	Base Rate
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**

**BYLAW YEAR 2015**

**METERED RATES FOR  
SINGLE-FAMILY AND TWO-FAMILY DWELLINGS**

1. **RATES**  
All consumption per cubic metre: \$1.2454

2. **RATES FOR EACH METER**

Rent per **water meter** for each 3-month period:

<u>Meter Size</u>	<u>Base Rate</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****BYLAW YEAR - 2015****1. WATER CONNECTION CHARGE**

<b>Single-Family, Multi-Family, Industrial, Commercial Water Connection Size</b>	<b>Connection Charge</b>	
	<b>Tie In Charge</b>	<b>Price Per Metre of Service Pipe</b>
25mm (1") diameter	\$2,550	\$175.00
40mm (1 ½") diameter	\$3,500	\$175.00
50mm (2") diameter	\$3,650	\$175.00
100mm (4") diameter	\$6,900	\$350.00
150mm (6") diameter	\$7,100	\$350.00
200mm (8") diameter	\$7,300	\$350.00
larger than 200mm (8") diameter	by estimate	by estimate

**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

**SCHEDULE "E" to BYLAW 5637****BYLAW YEAR - 2015****CONSTRUCTION PERIOD WATER CONSUMPTION RATES –  
RESIDENTIAL**

<b>MONTH (2015)</b>	<b>SINGLE- FAMILY DWELLINGS &amp; EACH UNIT IN A DUPLEX DWELLING (rate per unit)</b>	<b>START BILL YEAR</b>	<b>MULTI- FAMILY LESS THAN 4 STOREYS (rate per unit)</b>	<b>START BILL YEAR</b>	<b>MULTI- FAMILY 4 STOREYS OR MORE (rate per unit)</b>	<b>START BILL YEAR</b>
January	\$661	2016	\$541	2016	\$715	2017
February	\$606	2016	\$1,065	2017	\$686	2017
March	\$551	2016	\$1,020	2017	\$657	2017
April	\$496	2016	\$974	2017	\$628	2017
May	\$441	2016	\$929	2017	\$599	2017
June	\$386	2016	\$884	2017	\$570	2017
July	\$331	2016	\$839	2017	\$541	2017
August	\$967	2017	\$794	2017	\$896	2018
September	\$909	2017	\$749	2017	\$867	2018
October	\$851	2017	\$704	2017	\$838	2018
November	\$794	2017	\$659	2017	\$809	2018
December	\$736	2017	\$614	2017	\$780	2018

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

<b>Water Connection Size</b>	<b>Consumption Charge</b>
20mm (3/4") diameter	\$135
25mm (1") diameter	\$270
40mm (1 1/2") diameter	\$675
50mm (2") diameter	\$1,690

**SCHEDULE "F" to BYLAW 5637****BYLAW YEAR - 2015****MISCELLANEOUS CHARGES**

1.	For an inaccessible meter as set out in Section 7	\$165 per quarter
2.	For each turn on or turn off	\$95
3.	For each non-emergency service call outside regular hours	Actual Cost
4.	Fee for testing a water meter	\$355
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.	Trouble Shooting 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

**SCHEDULE "G" to BYLAW 5637****BYLAW YEAR - 2015****RATES FOR VANCOUVER INTERNATIONAL AIRPORT AUTHORITY (YVR)**

Applicable rate is \$0.7345 per cubic meter of water consumed, plus the following amounts:

- YVR's share of future water infrastructure capital replacement calculated at \$0.3372 per m<sup>3</sup>
- 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
- 100% of the actual cost of operations and maintenance activities on a section of 1064 m water main, as shown outlined in green on the plan attached as Schedule H from the date of completion of the Canada Line public transportation line for a period of 5 years. After the 5 year period has expired, costs for this section will be equally shared between the **City** and YVR
- 76 m<sup>3</sup> of water per annum at rate of \$0.7345 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)