



**Waterworks and Water Rates Bylaw No. 5637,
Amendment Bylaw No. 7552**

The Council of the City of Richmond enacts as follows:

1. Section 1 of Bylaw No. 5637 is amended by adding the following definitions:

REGULAR WORKING HOURS means the time between 7:30 a.m. and 11:30 p.m. Monday to Friday (excluding statutory holidays).

SERVICE BOX means the appurtenance which provides above-ground access to the curb stop.

2. Section 10 of Bylaw No. 5637 is amended by:

- (a) deleting the title and substituting "**Location of Service Pipe, Curb Stop, and Service Box**"; and

- (b) adding the following as clauses (b) and (c) and re-numbering clause (c) as clause (d):

- (b) Every owner shall locate the service box above ground and clear of any structure, driveway, curb or sidewalk.

- (c) The Engineer may, upon payment of all costs associated with the placement and raising of a service box, place the service box in a location requested by the owner.

3. The title of Section 11 of Bylaw No. 5637 is amended by deleting "Normal" and substituting "Regular".

4. Section 11 of Bylaw No. 5637 is amended by:

- (a) deleting the section entitled "Emergency Service Call" and substituting the following:

Emergency Service Calls

Every person requesting an emergency service call to turn water off or on must pay the turn off and turn on charges specified in Section 2 of Schedule F.;

- (b) amending the section entitled "Non-Emergency Service Call During Non-Working Hours" by inserting the words "Section 3 of" before "Schedule 'F'"; and

- (c) deleting all instances of "during non-working hours" and substituting "outside regular working hours"
- 5. Schedules A through F are deleted and substituted with the attached Schedules A through F inclusive.
- 6. This Bylaw is cited as "Waterworks And Water Rates Bylaw No. 5637, Amendment Bylaw No. 7552".

FIRST READING

NOV 25 2002

SECOND READING

NOV 25 2002

THIRD READING

NOV 25 2002

ADOPTED

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

MAYOR

CITY CLERK

SCHEDULE "A" to BYLAW NO. 5637

BYLAW YEAR - 2003

**FLAT RATES FOR DOMESTIC, BUSINESS, AND
INSTITUTIONAL PURPOSES ONLY**

A.	Residential Dwellings per unit	
	Single occupant with ¾ inch water service	\$227.20
	Dwellings with ¾ inch water service	\$273.64
	Dwellings with 1 inch water service	\$432.09
	Dwellings with larger water service	See Metered Rates – Schedule B
	Townhouse	\$229.93
	Apartment	\$148.40
B.	Stable or Barn per unit	\$63.90
C.	Field Supply – each trough or water receptacle or tap	\$39.94
D.	Public Schools for each pupil based on registration January 1 st	\$4.13

SCHEDULE "B" to BYLAW NO. 5637**BYLAW YEAR - 2003****METERED RATES FOR DOMESTIC, COMMERCIAL AND INDUSTRIAL ESTABLISHMENTS & FACILITIES**

All consumption per cubic metre:	\$0.5398
Minimum charge in any quarter of a year:	\$66.08

Meter rates as specified in this Schedule shall be charged in addition to the above rates.

METER RENTS FOR EACH METER

The following are the rents charged for a meter or meters supplied for use on any premise for each continuous period of 3 months or part thereof:

For a 16mm (5/8") meter	\$10.90
For a 20mm (3/4") meter	\$13.63
For a 25mm (1") meter	\$14.99
For a 32mm (1 1/4") meter	\$26.35
For a 40mm (1 1/2") meter	\$26.35
For a 50mm (2") meter	\$29.75

COMPOUND TYPE

75mm (3")	\$100.85
100mm (4")	\$154.00
150mm (6")	\$255.75

TURBINE TYPE

50mm (2")	\$59.05
75mm (3")	\$76.10
100mm (4")	\$110.16
150mm (6")	\$210.32
200mm (8")	\$272.56

FIRE LINE TYPE

100mm (4")	\$264.34
150mm (6")	\$347.74
200mm (8")	\$462.62
250mm (10")	\$617.12

SCHEDULE "C" to BYLAW NO. 5637**BYLAW YEAR - 2003****CLASSIFICATION – FARMS**

For each continuous period of 3 months or part thereof:

For 1 st quarter billing (January – March inclusive) for 90m ³ or less	\$66.08
For 2 nd quarter billing (April – June inclusive) for 95m ³ or less	\$66.08
For 3 rd quarter billing (July – September inclusive) for 140m ³ or less	\$66.08
For 4 th quarter billing (October - December inclusive) for 90m ³ or less	\$66.08

In calculating the charge to be made for water used for the farm, the consumption as shown by the meter or meters added together, less the minimum rate deducted for each quarter as laid down above, shall be calculated at \$0.5041 per m³. This minimum only to be charged where there is a farm dwelling on the property and the minimum charge shall be \$66.08 in any quarter year.

Where there is no dwelling on the property, the charge is \$0.5398 per m³ and no minimum charge applies.

Meter rates as specified in Schedule B of this bylaw shall be charged in addition to above rates.

Where there is a house on the property, no meter rent is charged for connection to one residence, regardless of the number of meters on the property.

Where there is no house on the property, meter rent for each meter used applies.

SCHEDULE "D" to BYLAW NO. 5637**BYLAW YEAR - 2003****WATER CONNECTION FEES***

Water Connection Size	Connection Fee
20mm (3/4") diameter	\$2,000
25mm (1") diameter	\$2,500
40mm (1 1/2") diameter	\$3,000
50mm (2") diameter	\$3,900
100mm (4") diameter	\$6,500
150mm (6") diameter	\$8,500
200mm (8") diameter	\$11,000
larger than 200mm (8") diameter	actual cost**

*Connection fees listed apply only where the connecting property is adjacent to City property or right-of-way in which the supply watermain is located. Otherwise the connection fee is the actual cost of installation.

**Actual cost shall include all appropriate administrative costs. Applicants shall pay a deposit prior to construction equal to the cost estimate provided by the Richmond Public Works Division.

SCHEDULE "E" to BYLAW NO. 5637**BYLAW YEAR - 2003**

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**CONNECTION CHARGES AND CONSTRUCTION USER RATES –
RESIDENTIAL**

The period of construction shall be fixed at:

- 6 months for single and two family residential dwellings;
- 1 year for townhouses and other multi-family dwellings of less than 4 storeys; and
- 18 months for multi-family dwellings of 4 storeys and greater,

and shall commence upon application for water service. Extensions to construction periods may be allowed upon written request to the City Collector.

Every owner making application for water service to any premises capable of connection to a watermain shall, at the time of making such application, pay to the City of Richmond, a connection charge as set out in Schedule D hereof, and user rates as set out below.

Regular billings for water service shall commence in the year as specified below.

2002 WATER RATES FOR NEW CONSTRUCTION

MONTH	REGULAR FAMILY DWELLING (rate per unit)	START BILL YEAR	MULTI-FAMILY APARTMENT LESS THAN 4 STOREYS (rate per unit)	START BILL YEAR	MULTI-FAMILY APARTMENT 4 STOREYS & UP (rate per unit)	START BILL YEAR
January 2002	\$246	2003	\$207	2003	\$275	2004
February 2002	\$226	2003	\$407	2004	\$264	2004
March 2002	\$205	2003	\$390	2004	\$253	2004
April 2002	\$185	2003	\$372	2004	\$242	2004
May 2002	\$164	2003	\$355	2004	\$230	2004
June 2002	\$144	2003	\$338	2004	\$219	2004
July 2002	\$123	2003	\$321	2004	\$208	2004
August 2002	\$360	2004	\$303	2004	\$197	2005
September 2002	\$339	2004	\$286	2004	\$186	2005
October 2002	\$317	2004	\$269	2004	\$175	2005
November 2002	\$296	2004	\$252	2004	\$164	2005
December 2002	\$274	2004	\$234	2004	\$153	2005

SCHEDULE E to BYLAW 7065**BYLAW YEAR - 2002**

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**CONNECTION CHARGES AND CONSTRUCTION USER RATES –
COMMERCIAL AND INDUSTRIAL**

Every owner applying for water service to any premises capable of connection to a watermain shall, at the time of making such application, pay to the City of Richmond a connection charge as follows:

20mm (3/4") diameter connection	\$120
25mm (1") diameter connection	\$240
40mm (1 1/2") diameter connection	\$600
50mm (2") diameter connection	\$1,510

The period of construction shall be fixed at 180 days commencing upon application for water service.

If a meter is installed prior to completion of the 180 day period, then a pro-rated sum shall be credited to the appropriate account. If a meter is not installed within the 180 day period, then rates and credits shall continue as above for each successive 180 day period until the meter is installed.

SCHEDULE "F" to BYLAW NO. 5637**BYLAW YEAR - 2003****MISCELLANEOUS CHARGES**

1.	For an inaccessible meter as set out in Section 7	\$25 per month
2.	For each turn on or turn off	\$35
3.	For each non-emergency service call outside regular hours	\$400
4.	Deposit for testing a meter as set out in Section 26	\$350
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	\$80
	(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	\$750
	(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	\$100
8.	Locate or repair of curb stop service box	Actual Cost
9.	Deposit on curb stop turn-off key	\$50