



**City of Richmond Waterworks
and Water Rates Bylaw 5637
Amendment Bylaw 7302 (2002)**

The Council of the City of Richmond, in open meeting assembled, enacts as follows:

1. The City of Richmond Waterworks and Water Rates Bylaw 5637 is amended by deleting Schedule A, Schedule B, Schedule C, Schedule D, Schedule E and Schedule F, and by substituting Schedule A, Schedule B, Schedule C, Schedule D, Schedule E and Schedule F attached hereto and forming part of this bylaw.
2. This Bylaw may be cited as " **City of Richmond Waterworks and Water Rates Bylaw 5637, Amendment Bylaw 7302 (2002)**".

FIRST READING

DEC 10 2001

SECOND READING

DEC 10 2001

THIRD READING

DEC 10 2001

ADOPTED

CITY OF RICHMOND
APPROVED for content by originating
<i>[Signature]</i>
APPROVED for legality by Solicitor
<i>[Signature]</i>

MAYOR

CITY CLERK

**The City of Richmond
Waterworks and Water Rates Bylaw**

Bylaw Year: 2002 Schedule A to Bylaw 7302

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

A. Residential Dwellings per unit

Single occupant with 3/4 inch water service	\$ 212.38
Dwellings with 3/4 inch water service	\$ 255.65
Dwellings with 1 inch water service	\$ 403.25
Dwellings with larger water service	See Metered Rates - Schedule B
Townhouse	\$ 214.93
Apartment	\$ 138.23

B. Stable or Barn per unit \$ 59.68

C. Field Supply - each trough or water receptacle or tap \$ 37.30

D. Public Schools for each pupil based on registration January 1st \$ 3.86

The City of Richmond
Waterworks and Water Rates Bylaw

Bylaw Year: 2002 Schedule B to Bylaw 7302

METERED RATES FOR DOMESTIC, COMMERCIAL AND INDUSTRIAL ESTABLISHMENTS & FACILITIES

All consumption per cubic metre is \$0.5041 per m³
Minimum charge in any quarter of a year is \$51.97
Meter rates as specified in this Schedule shall be charged in addition to the above rates

METER RENTS FOR EACH METER

For a continuous period of 3 months or broken part thereof.

The following shall be the rents charged for a meter or meters supplied for use on any premise.

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 7302

CLASSIFICATION – FARMS

For a continuous period of 3 months or broken part thereof;

For 1st quarter billing (January – March inclusive for 90m³ or less \$51.97

For 2nd quarter billing (April – June inclusive) for 95m³ or less \$51.97

For 3rd quarter billing (July – September inclusive) for 140m³ or less \$51.97

For 4th quarter billing (October - December inclusive) for 90m³ or less \$51.97

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 \$51.97 in any quarter year.

Where there is no dwelling on the property, a straight \$0.5041 per m³ to be charged, and no minimum charge to be made.

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 to be charged for connection to one residence regardless of the number of meters on the property.

Where there is no house, meter rent for each meter used.

**The City of Richmond
Waterworks and Water Rates Bylaw**

**Bylaw Year: 2002
Schedule D to Bylaw 7302**

WATER CONNECTION FEES

Water Connection Size	Connection Fee
20mm (3/4") diameter	\$ 1,600
25mm (1") diameter	\$ 2,000
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 applied 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 will be 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 7302

**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 on the following page.

**The City of Richmond
Waterworks and Water Rates Bylaw**

BYLAW YEAR: 2002 Schedule E to Bylaw 7302

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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	\$ 230	2003	\$ 193	2003	\$ 256	2004
February	2002	\$ 211	2003	\$ 379	2004	\$ 245	2004
March	2002	\$ 192	2003	\$ 363	2004	\$ 235	2004
April	2002	\$ 173	2003	\$ 347	2004	\$ 224	2004
May	2002	\$ 153	2003	\$ 331	2004	\$ 214	2004
June	2002	\$ 134	2003	\$ 315	2004	\$ 204	2004
July	2002	\$ 115	2003	\$ 299	2004	\$ 193	2004
August	2002	\$ 336	2004	\$ 283	2004	\$ 183	2005
September	2002	\$ 316	2004	\$ 267	2004	\$ 173	2005
October	2002	\$ 296	2004	\$ 250	2004	\$ 162	2005
November	2002	\$ 276	2004	\$ 234	2004	\$ 152	2005
December	2002	\$ 255	2004	\$ 218	2004	\$ 142	2005

The City of Richmond
Waterworks and Water Rate Bylaw

BYLAW YEAR: 2002 Schedule E to Bylaw 7302

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

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 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 the 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.

**The City of Richmond
Waterworks and Water Rates Bylaw**

BYLAW YEAR: 2002 Schedule F to Bylaw 7302

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 during non-working 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 tests	\$100