

Auxiliary Water Supply	means any water available on or to a parcel originating from a source or system, other than that from the District of Maple Ridge water works system.
Backflow	means the reversal of the normal direction of the flow of water
Backflow Prevention Device	means a device that prevents backflow
Base Rate	means those charges set out on Schedule “B” under the heading Base Rate
Collector	means the Collector of the District or his/her authorized representative.
Consumer	means any person, who is the registered owner of any Parcel to which water is supplied or made available from the Waterworks, or for which a Water Service has been applied for.
Cross Connection	means any actual or potential connecting between a potable water supply or system and any source of pollution or contamination. This includes any bypass, jumper connection, removable section of pipe, swivel or changeover device, and any other temporary or permanent connection arrangement through which backflow can occur.
District	means the Corporation of the District of Maple Ridge.
Engineer	means the Municipal Engineer of the <i>District</i> or an authorized representative.
Fire Service	means any installation that is intended solely for the purpose of providing a supply of water for fire protection purposes.
Flat Rate	means those charges for Water Service set out on Schedule “A”.
Garibaldi Water Supply Area	means the portion of the District of Maple Ridge shown outlined in bold black on Schedule “E” attached to and forming part of this by-law, as amended from time to time;
General Water Supply Area	means the portion of the District of Maple Ridge not in the <i>Garibaldi Water Supply Area</i> or the <i>Rothsay Water Supply Area</i> .
Metered Rate	means those charges for Water Service set out on Schedule “B”.
Metered Service	means a service having a meter or other flow volume measuring device attached thereto.
Parcel	means any lot, block or other area into which real property is subdivided, and includes strata lots as defined in the Strata Titles Act.
Private Water System	means any privately owned pipe and fittings intended for the delivery or distribution of water on a parcel or within a premise and includes

any domestic use, irrigation system, greenhouse and hydroponics system, and any other use of water supplied by the District of Maple Ridge.

Rothsay Water Supply Area	means the portion of the District of Maple Ridge shown outlined in bold black on Schedule "F" attached to and forming part of this by-law, as amended from time to time;
Service Connection	means the connecting pipe between any water main and the property line of the Parcel served by the Waterworks and shall include the necessary appurtenant fittings.
Water Service	means the District's provision of water pursuant to this Bylaw.
Waterworks	means all of the District's property, works, equipment and physical facilities and components thereof for providing the Water Service.

PART 3 ADMINISTRATION

5. This Bylaw establishes the District's Water Service.
6. This by-law shall apply to the District's Water Service and Water Works.
7. The Engineer shall administer this Bylaw except Part 11, which shall be administered by the Collector.

PART 4 PROHIBITIONS

8. No person shall:
 - (a) damage, injure, interfere with, alter, connect to, modify, install, undertake any work in respect of, maintain, operate or turn on or off the Waterworks or any component thereof;
 - (b) obstruct or impede or impair free, clear and easy access to any hydrant, standpipe, valve or other fixture or appurtenance forming part of the Waterworks;
 - (c) cause or allow any substance including water to enter or contaminate the Waterworks;
 - (d) offer for sale or sell any water from the Waterworks or transport or permit to be transported by any means of conveyance water from the Waterworks from one Parcel to another within the District or from the Waterworks to outside the District;
 - (e) make a false statement on an Application; and
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- (f) use water in contravention of "Maple Ridge Water Shortage Response Plan By-law No. 6307-2005".

9. Despite Section 8(a), a person may, pursuant to Part 6 apply to the Engineer in writing for approval to undertake work in or in respect of the Waterworks and such approval may be given by the Engineer in writing subject to conditions at the discretion of the Engineer as follows:
- (a) the deposit of security in the form of cash or clean unconditional and irrevocable letter of credit to guarantee that the work is carried out in conformance with all applicable laws of any authority having jurisdiction, in compliance with this bylaw, and in conformance with the approval given, all to standards and specifications satisfactory of the Engineer;
 - (b) the District being entitled to convert, draw down and expend the deposit to complete any work not done to repair any damage caused to the Waterworks or the property of third persons, and to pay any fees and charges (including costs of inspection) owing by the depositor in relation to the Waterworks; and
 - (c) the provision of plans showing the extent and timing of the works to be undertaken and the standards to which they must be carried out and completed.
10. Despite this Part, members of the Royal Canadian Mounted Police, the Maple Ridge Volunteer Fire Department and employees or agents of the District may in the execution of their duties operate the Waterworks or any component thereof, or undertake work in respect of the Waterworks.

PART 5 CONDITIONS OF SERVICE

11. It is a condition of approval of an Application for Water Service in the District that:
- (a) the District is not liable for any damage or injury to person or property or for economic loss or other consequential damage arising directly or indirectly out of the provision of Water Service and the operation of the Waterworks, including without limiting the foregoing damage, injury, or economic or other loss from excessive or inadequate water pressure, water stoppage, sediment in or corrosion of pipes or equipment, and foreign substances in the water, or inadequate volume of water;
 - (b) the District gives no assurance and does not represent or warrant the quality, pressure, volume or continuance of water supply from the Waterworks;
 - (c) the District may reduce or discontinue in whole or in part temporarily or permanently the water supply or Water Service where it is in the public interest as determined by council to do so;
 - (d) the Engineer may reduce or discontinue Water Service to any Consumer who has violated any provision of this Bylaw, or any conditions imposed by or pursuant to this Bylaw;
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- (e) if any consumer on a flat rate service allows water to run to waste, whether wilfully or by permitting pipes, taps, toilets or other fixtures and means of distributing or storing water to remain in disrepair, or, increases the amount of water consumption by any

device or for any remunerative purpose or for any change in the use of the premises or expedites the rate of water usage, he shall be guilty of a breach of this By-law, and in addition to the penalty hereinafter provided for, it shall be lawful for the Engineer to require that, as a condition of further and future service, a meter be installed on the said service connection at the expense of the Owner and the rates payable by said consumer from the date on which such meter is installed shall be in accordance with Schedule "B" to this By-law;

- (f) every Consumer must comply with the provisions of this Bylaw, the conditions of Water Service and conditions of any approval given under this Bylaw, and all orders made pursuant to this Bylaw;
- (g) all of the Waterworks including all fittings, valves, pipes, fixtures pumps, equipment and other appurtenances, situated on highways, within the District's statutory rights of way and easements, and within license areas of which the District is a licensee are the sole and exclusive property of the District;
- (h) all water meters and water meter appurtenances situated on private property are the sole and exclusive property of the District;
- (i) the Engineer may order any Consumer to undertake and complete within a specified time the repair and replacement of any leaking or faulty pipe, pipe fitting, meter chamber, meter support or related fixtures located on the Consumer's Parcel; and

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- (j) the Engineer, Collector, or any employee of the District authorized by them, may at all reasonable times enter upon any Parcel serviced by the Waterworks for the purpose of inspecting the lands and improvements and all parts of the Waterworks thereon, and for the purpose of testing, repairing, replacing, maintaining and of doing such work as necessary to ensure the proper functioning of the Waterworks including without limitations all pipes, valves, meters, appurtenances, backflow preventers and cross connections situated on the Parcel.

PART 6 APPLICATIONS FOR SERVICE AND FOR APPROVALS

- 12. An Application for Water Service or for approval to undertake any work in respect of Waterworks, or for discontinuance of Water Service must be in the form defined by the Engineer and shall not be complete unless it is provided to the Engineer together with all advance fees and charges as required by Schedule "A", "B" and "C" and any security deposit and plans required by this Bylaw.
- 13. An Application will not be processed until complete, and all Applications to discontinue service must be made a minimum of five working days prior to the proposed date of discontinuance.

PART 7 SERVICE CONNECTIONS

14. When a Water Service connection may be provided from two or more mains, the Engineer shall determine the main from which the service connection shall be made.
15. A service connection must be of a size, type and capacity and be made of such material and have appurtenant to it such equipment and as defined by the Engineer.

PART 8 CONSUMER RESPONSIBILITIES

16. A Consumer must:
 - (a) comply with this Bylaw, the terms and conditions of an Application for Water Service all conditions attached to on approval to do work or for discontinuance, and all orders made under this Bylaw;

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 - (b) maintain all pipes, pipe fittings, meter chambers, backflow preventers, meter support related fixtures situated on the Parcel served in proper working order and free from leakage and wastage; and
 - (c) give immediate notice to the Engineer of any failure or problem with the Water Service or the Waterworks of which the Consumer is aware.
 - (d) pay the Metered Rate charges or Flat Rate charges pursuant to Part 11 as applicable, and to pay all other fees and charges as provided by this Bylaw.

PART 9 METERS

17. Water services to the following uses shall be metered:
 - (a) all non-residential uses;
 - (b) all services, water and service connection, 25 mm in diameter and larger;
 - (c) all properties with inground pools or inground sprinkler systems; and
 - (d) all properties greater than 0.4 hectares in area.
18. Notwithstanding Section 17, any Consumer may make application to the Engineer requesting a metered service. The Engineer may consider such applications, however the District is under no obligation to meter any service excepting those described in Section 17.
19. The cost of installing any meter on a new water service shall be borne by the Consumer. All meters and meter installations shall be of a type and specification approved by the Engineer. Meters on private property shall be installed by the Consumer and shall be subject to inspection prior to the Water Service being turned on. Meters within the District's right of

ways shall be installed by the District. The cost of meter installations by the District shall be set out in "Schedule C" of this bylaw.

20. The cost of installing any meter on an existing water service shall be borne by the District. All meters and meter installations shall be of a type and specification approved by the Engineer. All meters placed on existing water services shall be installed by the District.
21. The District shall maintain and repair all meters when rendered unserviceable through reasonable wear and tear, provided, however, that where replacement or repair of any meter is rendered necessary by the act, neglect or carelessness of the Consumer or occupant of such premises, any expense caused to the District shall be charged against and collected from the Consumer.
22. When any Consumer whose Water Service is metered shall make a complaint that his account for service has been excessive, the District will, upon written request, have the meter re-read. If the Consumer desires that the meter be tested, he shall make a deposit with the Engineer as prescribed in Schedule C and the Engineer shall arrange to have the meter tested. If the test shows an error in registering the quantity of water passing through the meter of over 5% (five percent), in favour of the District, the test deposit shall be refunded to the Consumer and the meter shall be replaced. If the test shows an accurate measurement of water, or shows an error in favour of the Consumer, the amount deposited shall be retained by the District.
23. If any meter stops, sticks or fails to indicate correctly the quantity of water which is passing or which has passed through it, the District shall be entitled to charge for such water according to:
 - (a) the average consumption of the twelve (12) months immediately preceding the date upon which such meter was last found to be in good order, or
 - (b) the consumption during the same period of the previous year, or
 - (c) estimation or calculation by the Engineer.

PART 10 FIRE SERVICES

24. All Water Services installed for the purpose of providing fire protection shall be subject to the following provisions:
 - (a) such services shall be so installed at the discretion of the Engineer that water used or which could be used for other than fire purposes shall be metered;
 - (b) such service directly connected with an automatic sprinkling system may be connected directly to the Waterworks without having a meter installed, providing however, the Engineer may require the installation of a detector check valve;
 - (c) if, in the opinion of the Engineer, the water from any fire service could be used for other than fire-fighting, he may seal the outlets from such fire service connection, in which event such seal shall not be broken, except in case of fire. The Engineer shall have the right to enter in and upon any premise in respect of which a fire service connection has been provided for the purpose of inspecting same and sealing or

resealing the same. When the seal on any fire service has been broken, in cases of fire or otherwise, the Consumer or occupant of the premise shall so report to the Engineer within 24 hours after the breaking of such seal and the Engineer shall thereupon have the same resealed;

- (d) if it is found that water is being used for other than fire-fighting purposes on any fire service, the Engineer may turn off such service until a meter has been installed on the fire service; and
- (e) the cost of installing each fire service connection, including the cost of the meters, gate valves, and detector check valves, shall be borne by the Consumer.

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- (f) selection and installation of backflow preventers shall be in accordance with the CSA B64.10-07 or most current issue;
- (g) maintenance and field testing of backflow preventers shall be in accordance with the CSA B64.10.1-07 or most current issue;
- (h) backflow assembly testing shall be performed only by a person holding a valid certificate from the American Water Works Association of British Columbia Section;
- (i) backflow device test reports shall be submitted to the District (on District of Maple Ridge Test Forms) within 30 days of any test performed;
- (j) installation, maintenance, and testing of Backflow Preventers shall be at the expense of the consumer;
- (k) condition of service: service supplied by the District to a private water system shall only be provided if, in the opinion of the District, the District's water work system has been effectively protected from cross connections; and
- (l) notices and orders to correct cross connections: if the person(s) to whom the District has issued notice fails to comply with that notice, the District may:
 - give further notice to correct the fault (at his or her expense) within a specified time period; if the notice is not complied with, the District may then shut off the water service
 - enforce the penalties listed in PART 12 of this bylaw

PART 11 BILLING AND COLLECTION

- 25. Metered services shall be charged the Metered and Base Rates identified in Schedule B. The Metered Rate and Base Rate charges must be billed quarterly by the Collector and will be due and payable within 30 days of the date of the bill.
- 26. Water services not charged the Metered Rate pursuant to Section 25 shall be charged the Flat Rate as set out on Schedule "A". The Flat Rate must be billed annually by the Collector and the amount due for each year shall be payable on the same day as property taxes.

27. Parcels of land shall be charged the parcel tax identified in Schedule "G". The parcel tax shall be collected annually by the Collector at the same time and in a like manner as all other land taxes.
28. All water rates and other fees, charges and taxes payable under this Bylaw if not paid when due are subject to the penalties that apply to municipal taxes.
29. Service connection charges must be paid pursuant to Schedule "C".
30. The rates, fees and charges enumerated in Schedules "A" and "C" are required to be paid by this Bylaw and shall form a charge against the lands serviced. If such rates, fees and charges are unpaid on December 31st of the year in which they become payable, they shall be treated as taxes and transferred to the tax roll in the next succeeding year as arrears if taxes against the Parcel from which they arose.
31. The rates, fees and charges enumerated in Schedule "B" are required to be paid by this Bylaw and shall form a charge against the lands serviced. If such rates, fees and charges are unpaid on February 28th of the following year in which they become payable, they shall be treated as taxes and transferred to the tax roll in the next succeeding year as arrears if taxes against the Parcel from which they arose.
32. Water used for fighting fires shall not be charged for. If fire services are connected through regular distribution service and meter, the amount to be paid by the Consumer shall be determined by taking the average reading for the meter for the twelve months immediately preceding which average quantity shall be paid for at the rate fixed for such service by this by-law.
33. No rebate, refund or credit whatsoever of any monies paid or payable for Water Service shall be made save as hereinafter provided.
34. No prepayment for any service shall prevent the amount of any increase being charged to and collected from any service.
35. The District shall furnish to any Consumer or rate-payer on request one copy of a statement showing the rates, fees, and charges for the time being in force for each type of service.
36. In case of non-payment for rates or charges for thirty days after the date upon which they shall have become due and payable the District may turn off or disconnect the service in respect of which the rates or charges are due without notice.
37. When any rates or charges remain unpaid for thirty days after the day upon which the same become due and payable, the District may sue for and recover the same in the small debts court or other court of competent jurisdiction. Power of suit contained herein shall not effect the charge against the land created by the Municipal Act nor preclude recovery of said rates or charges by any other method provided by statute.
38. When any service has been disconnected from any premises for non-payment of rates or charges or violations of any of the provisions of this by-law, the District may, before reconnection is made to the premise, require payment of a fee as specified in Schedule "C" together with all arrears of charges owing by such Consumer under this by-law, as well as the annual Flat Rate service fee prescribed by the Schedule A hereof.

PART 12 OFFENCES AND PENALTIES

39. Every person commits an offence against this Bylaw who:
- (a) violates any provision of this Bylaw;
 - (b) neglects or refrains from doing anything required to be done by this Bylaw;
 - (c) breaches a condition of Water Service or approval; or
 - (d) fails to comply with any order made under this Bylaw.
40. Each day that a violation is permitted to continue shall constitute a separate offence.

6308-2005
6163-2003

41. Every person who commits an offence against this Bylaw is liable to a fine of not more than \$10,000.

PART 13 SEVERABILITY

42. If any provision of this Bylaw is declared invalid or unenforceable, or set aside by a court of competent jurisdiction it shall be severed, and the remainder of this Bylaw shall remain in force and effect.

READ a first time the 8th day of January, 2002.

READ a second time the 8th day of January, 2002.

READ a third time the 8th day of January, 2002.

RECONSIDERED and adopted this 22nd day of January, 2002.

_____ **MAYOR**

_____ **CLERK**

6521-2007
6635-2008
6715-2010
6783-2010

District of Maple Ridge

Maple Ridge Water Service Bylaw No. 6002-2001

SCHEDULE "A"

Flat Rate Charges

(Annual Rates)

<u>USE</u>	<u>RATE</u>
A. Residential	
(1) Per Single Family Dwelling Unit in the General Water Supply Area	\$ 413.65
(2) Per Additional Dwelling Unit located within the structure of a Single Family Dwelling Unit	\$ 206.85
(3) Per Additional Dwelling Unit or Detached Garden Suite located on the same parcel as the Single Family Dwelling Unit	\$ 206.85
(4) Per Multiple Dwelling Unit	\$ 392.65
(5) Per Dwelling Unit in the Rothsay Water Supply Area (Schedule "E") until (and including) the year 2014, in addition to the residential rate set in Section A (1) of this Schedule	\$357.00
(6) Per Dwelling Unit in the Garibaldi Water Supply Area (Schedule "F") until (and including) the year 2015, in addition to the residential rate set in Section A (1) of this Schedule	\$357.00
B. Industrial, Commercial and Institutional	
(1) Per Unit	\$ 413.65

6521-2007
6635-2008
6715-2010
6783-2010

District of Maple Ridge
Maple Ridge Water Service Bylaw No. 6002-2001
SCHEDULE "B"
Metered Charges
(Quarter Year Rates)

USE

RATE

A. All Uses

- | | |
|--|-----------|
| (1) Water consumption charges for metered services per cubic meter (m ³) | \$ 0.7094 |
| (2) Base rate levied per quarter year based on service connection size: | |

Connection Size

Rate per quarter

25 mm or less	\$31.85
40 mm	\$46.70
50 mm	\$75.00
75 mm	\$140.15
100 mm	\$196.30
150 mm	\$289.80
200 mm	\$392.65
250 mm	\$570.30

Corporation of the District of Maple Ridge
Maple Ridge Water Service Bylaw No. 6002 - 2001

SCHEDULE "C"

SERVICE CONNECTION CHARGES

1. Service connection and meter installation charges shall be payable in advance and shall be charged for all water service connections in accordance with the following rates:-

<u>Connection Size (mm)</u>	<u>Connection Charge</u>	<u>Connection with Meter Charge</u>
20	\$1,150.00	\$1,350.00
25 and larger	n/a	at estimated cost, pre-payment to be based on estimate.

2. Payments to be made in advance except for (d) below:

(a) Disconnecting a service at watermain (permanent)	\$200.00
(b) Disconnecting a service at property line (temporary)	\$ 95.00
(c) Re-connecting a service at property line	No Charge
(d) Turning off/on a service during normal working hours.	No Charge
(e) Turning off/on a service, third party charge outside normal working hours.	\$ 110.00
(f) Turn off/on due to service break	No Charge

Consumer to sign work authorization before any work is done.

MISCELLANEOUS CHARGES

1. Fire service and standby charges shall be payable annually at the following rates:

<u>Size of Service (mm)</u>	<u>Annual Charge (\$)</u>
40	\$ 25.00
50	35.00
80	95.00
100	160.00
150	220.00
200	320.00

2. Hydrant charges shall be payable for the use of hydrants, standpipes, or valves at the following rate:

\$50.00 per day or \$200.00 per week for each hydrant, standpipe, or valve used.

3. Security Deposit pursuant to Section 9 of Part 4 and Section 22 of Part 9 of this by-law shall be:

\$100.00 payable at the time authority is granted by the Engineer.

4. Temporary water service for construction purposes may be obtained at the cost estimated by the Engineer to provide such service:

The cost will be for the installation and commissioning of the service and for the purchase of water only. All costs associated with providing this water to the site shall be the consumer's responsibility.

5. Permit fees pursuant to Part 4 of Schedule "D" of this by-law shall be calculated on the following basis:

\$50.00 per dwelling unit to a maximum of \$250.00 per residential parcel of land; and

\$250.00 per parcel of land for land used for industrial, institutional or commercial purposes.

Corporation of the District of Maple Ridge
Maple Ridge Water Service Bylaw No. 6002 - 2001

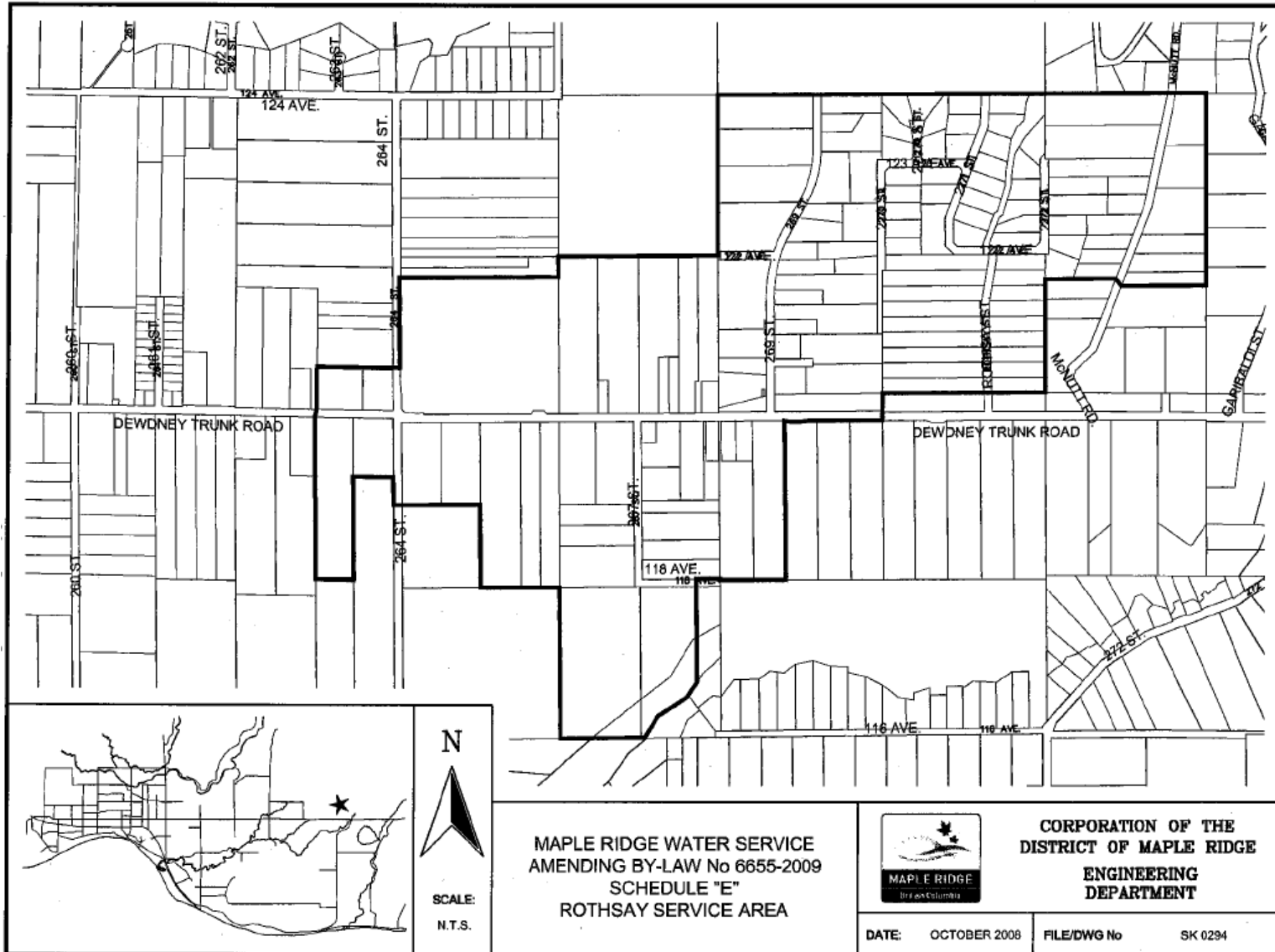
SCHEDULE "D"

6308-2005

Water Shortage Response Plan is now covered under the
Maple Ridge Water Shortage Response Plan By-law No. 6307-2005

6521-2007
6655-2009

Corporation of the District of Maple Ridge
Maple Ridge Water Service Bylaw No. 6002-2001
SCHEDULE "E"
Rothsay Service Area

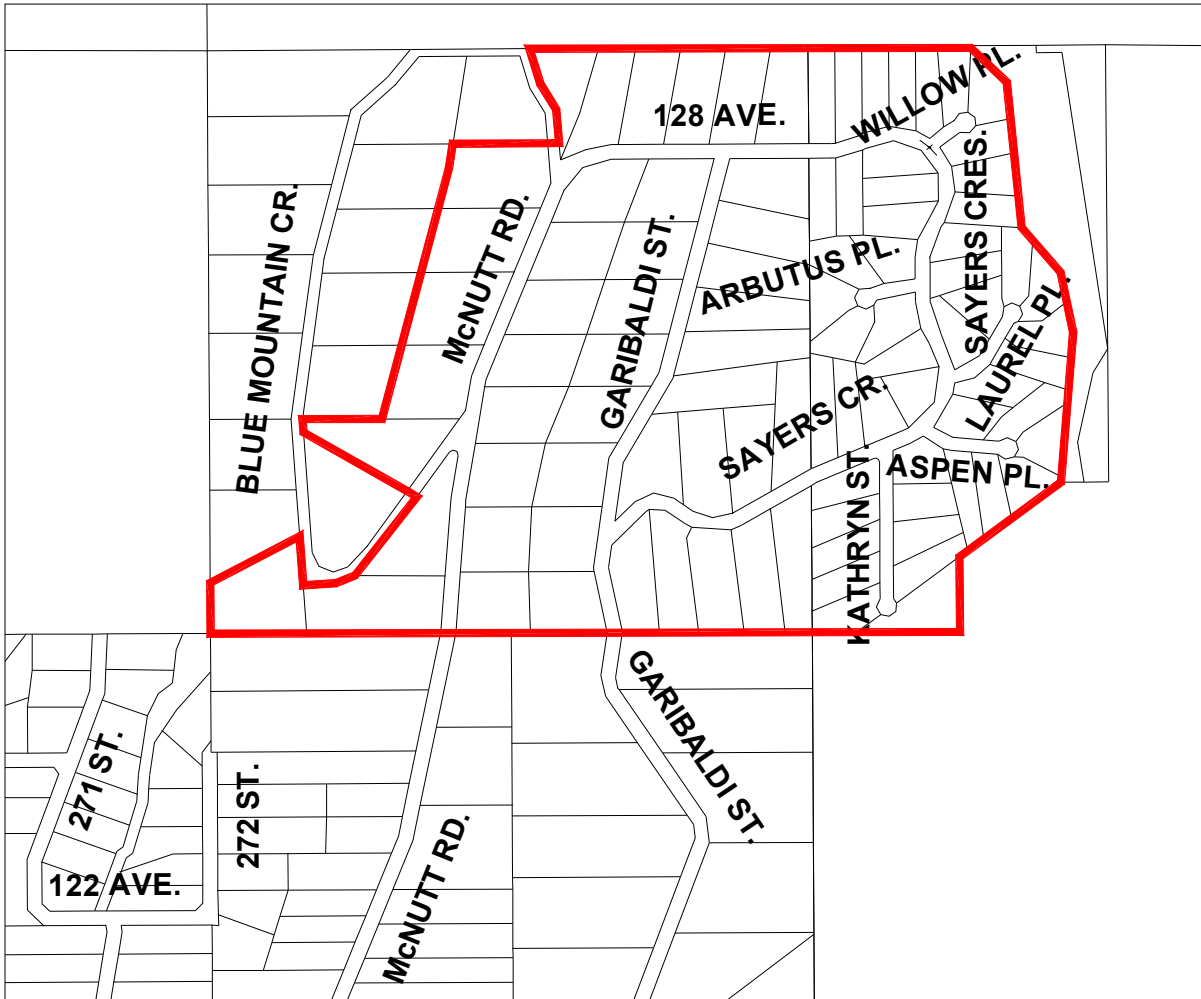


Corporation of the District of Maple Ridge

Maple Ridge Water Service Bylaw No. 6002 - 2001

SCHEDULE "F"

Garibaldi Service Area



6521-2007
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District of Maple Ridge
Maple Ridge Water Service Bylaw No. 6002-2001

SCHEDULE "G"

Parcel Tax Charges

(Annual Rates)

<u>USE</u>	<u>RATE</u>
A. All Uses	
(1) For each parcel of land that is not serviced with a municipal water service as defined in this bylaw and is fronting or partially fronting a municipal water main	\$ 92.30