CONSOLIDATED FOR CONVENIENCE ONLY TO INCLUDE UP TO 422.6

SUNSHINE COAST REGIONAL DISTRICT

BYLAW NO. 422

A bylaw to regulate the rates and operation of the water supply and distribution system of the Sunshine Coast Regional District.

The Board of the Sunshine Coast Regional District in open meeting assembled enacts as follows:

1. <u>INTERPRETATION</u>

"Board" means the elected Board of the Sunshine Coast Regional District.

"Commercial purposes" means the use of water in processing or servicing or supplying to premises where there is more than one rentable unit or potential rentable unit.

"Domestic purposes" means the use of water for ordinary household purposes only.

"Dwelling unit" means one or more rooms constituting a unit of living accommodation used or intended to be used for living and sleeping purposes and which contains a kitchen and washroom facilities.

"Engineer" means the person holding the office of the Superintendent of Public Works, or a duly authorized representative, as appointed by the Board.

"Owner" means a person as defined in Section 2 of the 'Municipal Act'.

"Person" includes any corporation, partnership or party and heirs, executors, administrators, or other legal representatives of such person, to whom the context can apply according to law.

"Regional District" means the Sunshine Coast Regional District or persons duly authorized to represent the Sunshine Coast Regional District in respect to this Bylaw.

"Regional District Water Authority" means the department of the Sunshine Coast Regional District responsible for the supply and distribution of potable water.

"Sprinkling" means the application or distribution of water on gardens, lawns or grounds by sprinkling or spraying but does not include hand watering.

"Water Service Connection" means a 19mm (3/4") connection or larger, to a main supply line and extending to the property line of the property concerned for the purpose of conveying water and may or may not include a water meter but shall include a shut-off valve and shall be the property of the Regional District.

2. <u>MANAGEMENT</u>

- 2.1 The management of the Regional Water Authority shall be divided into two sections which shall consist of:
 - (a) Financial Management, which shall include all matters pertaining to the levying and collection of water rates and taxes, and
 - (b) Works Management, which shall include all matters pertaining to the engineering, construction and maintenance of the system.
- 2.2 The financial management shall be the responsibility of the Treasurer subject to the direction of the Board or its appointed Finance Committee.
- 2.3 The works management shall be the responsibility of the Engineer subject to the direction of the Board or its appointed Public Utilities Committee.

3. <u>TURNING OFF OR ON OF WATER</u>

- 3.1 No person other than an employee of the Regional District shall turn water on or off at the water service connection.
- 3.2 All applications either for the turning off or on of water to any premises shall be made in writing to the Treasurer not less than forty-eight (48) hours before service is required, and in such form as may be prescribed. No person shall make application to turn off the water from any premises in use or occupied by any other person until such use or occupation has ceased and the premises have been vacated. Where several services are provided to any person from one connection to the main, the Regional District shall not be required to shut off any individual service until such service has been directly connected to the main at the expense of such person and according to the provisions of this Bylaw. The fee payable for the turning on or off of water is as specified in Section 5 of Schedule "B" attached hereto.

4. <u>CONDITIONS FOR THE INSTALLATION OF MAIN EXTENSIONS AND</u> <u>SERVICES</u>

- 4.1 Extension of mains, including provision for Fire Protection, will only be made by the Regional District Water Authority or under the direct supervision of that Authority. Main extensions shall be of Class 50 Ductile Iron Pipe with a minimum of 200mm (8") diameter, except in cul-de-sacs less than 150 meters (500 feet) in length. Main extensions shall be capable of supplying fire flows of 3637 litres (800 G.P.M.) for one (1) hour duration. Hydrants shall be TC#20 spaced a minimum of 150 meters (500 feet) apart.
- 4.2 The cost of an extension to the system will be borne by the person or agency requiring it.

- 4.3 Property owners or agents requiring extension of mains will make application to the Engineer in writing. Applications will be supported by plans drawn to scale showing the proposed layout of the system.
- 4.4 Where conditions are such that the Regional District Water Authority requires a larger size of pipe to be installed than would normally be required, then the difference in cost will be borne by the Regional District.
- 4.5 Payment for the installation of an extension in an amount as estimated by the Engineer will be made to the Treasurer before work commences.
- 4.6 All applications for the installation of a water service connection shall be made to the Regional District Water Authority by the owner or his authorized agent, who shall, at the time he makes such application, execute an agreement with the Regional District. Such application and agreement shall be in the form contained in Schedule "A" of this Bylaw. User rates as set forth in Schedule "B" hereto shall be charged from the first of the month following the date of installation of the water service connection.
- 4.7 When an application is approved, the owner or his agent shall pay to the Treasurer the connection fee as set forth in Schedule "B" hereto and when the Engineer is advised that the money has so been paid, he shall provide a water service connection to within 450mm of the street line and/or boundary line, when such service can be conveniently supplied from the existing water system. If it shall be found by the Engineer that there is no Regional District water supply convenient to the lot for which the owner or authorized agent has made application for the water supply, he shall be so notified by the Engineer and shall pay all costs for the extension of the water supply system to meet his requirements, subject to the consent and approval of the Board. Further, where the application shall require such services, conditions and meter installations, the Engineer shall estimate the cost of such special requirements and advise the Treasurer of these charges, whether for immediate payment or for collection by meter or other terms as required under this Bylaw.

5. <u>USING WATER FOR SPECIAL PURPOSES</u>

5.1 The use of water shall not be granted for any special purpose unless, in addition to the special rate therefore, the ordinary rating of the building be paid also, in accordance with Schedule "B".

6. <u>DISCONTINUING USE OF WATER</u>

6.1 Any person who is about to vacate any premises that has been supplied with water from the Regional District Water Authority, and who is desirous of discontinuing the use thereof; shall give written notice of same at the Treasurer's office, and in default thereof, the rates therefore will be charged until such notice is given or the water turned off.

6.2 In cases where the existing building or buildings are demolished, destroyed or otherwise removed from property connected to the water system, the Engineer shall shut off the water service connection.

7. FORM OF APPLICATION FOR INSTALLATION OF WATER SERVICE

7.1 Each applicant for the installation of a water service shall give a full and true statement, on the form (Schedule "A") prescribed for the purposes, of all information which may be necessary to form a correct estimate of the rates to be charged against him, or for water supplied for the said premises. If the statement so given is not accurate, and any additional rate shall be chargeable by reason of the statement so given being incorrect, such additional rate shall be payable forthwith.

8. <u>FIXTURES</u>

- 8.1 After July 2, 2002, all water closets (toilets) installed in any building supplied by a Regional District water system shall be of a design that uses no more than seven (7) litres per flush, including dual flush technology, without the aid on any add-on or retrofit devices.
- 8.2 All water closets must comply with CSA standards as per the BC Building Code (CSA B45.1) and be marked with LC, 6LPF, LC/6 LPF (as stated in the BC Water Conservation Plumbing Regulation).

9. <u>LEAKY PIPES, ETC.</u>

9.1 In the case of leaky or improper pipes, or imperfect fixtures, meters or indicators on any premises, the Engineer, after due notification to the occupant or owner; and the necessary repairs or alterations not being made by such occupant or owner, within forty-eight (48) hours thereafter, or where the condition of such pipes or fixtures shall be such as to cause a waste of water or damage to property, then, without further notice, shall have authority to cut off the supply of water by shutting the stopcock, or by detaching the service pipe from the main; and before the water is again turned on, such pipes, fixtures, meters or indicators shall be repaired or altered to the satisfaction of the Engineer, and no person supplied from such service pipe shall have any claim against the Regional District by reason of such shutting off of the water.

10. <u>SERVICE PIPES</u>

10.1 Only one water service connection, of such size as shall be approved by the Engineer, for the supply of any single house or premises, shall be laid by the Regional District.

11. <u>APPLICATION FOR LAYING OF SERVICE PIPE</u>

11.1 Any person making an application for the laying of any service in excess of 15.24 meters of pipe from the main to within 450mm of the property line shall, at the time of such application, deposit at the Treasurer's office a sum estimated to be the cost of providing such service, such sum to be determined by the Engineer, and upon receipt of such sum, the Engineer shall, as soon as convenient, provide such service. If the cost of providing such service be less than the amount so deposited, the Treasurer shall repay to the applicant the difference between such amount and the amount so deposited, and if such cost shall exceed the amount so deposited, the applicant shall pay such excess forthwith, and before the water is turned on.

12. <u>FIRE SERVICE</u>

12.1 Where a fire service connection has been installed on any premises, and where the nature of the installation is such that water could be used from the said service otherwise than for fire protection, such fire service connection may be sealed by the Treasurer, and at all times when so sealed except in cases of fire, shall be kept securely sealed so as to prevent the using or consuming of any water whatsoever from such connection. For this purpose, he shall have the right to enter in and upon the premises to seal such service wherever necessary. When the seal has been broken in cases of fire or otherwise, the owner or occupant of the premises shall so report to the Treasurer within twenty-four (24) hours after the breaking of such seal, and the Treasurer shall thereupon have the same resealed.

13. WORK TO BE DONE BY REGIONAL DISTRICT EMPLOYEES

13.1 No work of any kind connected with the waterworks service, either for laying of new or the repair of old services, shall be done upon or under any streets in the Regional District by any person other than the employees of the Regional District or by employees or persons holding a contract with the Regional District for the performance of waterworks.

14. <u>PROTECTION TO SERVICE</u>

14.1 All service pipes in any premises shall be laid at a depth of not less than 600 mm [two (2) feet], (or such other greater depth as may be determined by the Engineer) below the surface of the ground; and where they cross under or near other excavations, they must be properly protected against settlement; and in all cases they must be laid in such a manner as to be protected from frost. Each service pipe shall be provided with a stop and waste tap, or a pattern to be approved by the Engineer, which shall be placed immediately inside the outer wall of the premises in case of leaky or defective pipes or fixtures, or in cases where the premises are vacated.

- 14.2 Every branch water service pipe serving any stand pipe, underground sprinkler system, fountain, fishpond, or any exposed service shall be equipped with a stop and waste cock so placed at the point of connection with the main service to protect it from frost. Every water connection designed to serve a hydraulic elevator shall be provided with a pressure relief and check valve.
- 14.3 A sand strainer, pressure regulator, and relief valve shall be installed by the owner on the water service of every building when the initial pressure of the street main in proximity to the building amounts to or exceeds 517.5 kPa [seventy-five (75) p.s.i.]. (This clause shall not apply to premises where the total service does not exceed one cold supply tap.)

15. <u>WATER METERS</u>

- 15.1 The Engineer may (whenever he shall deem it advisable) compel the use of water meters by any person using or consuming water supplied by the Regional District, and may refuse to supply water to any premises whatsoever unless the person requiring water shall first sign an agreement to take, use and pay for such water according to the form provided for that purpose set out in Schedule "A" of this bylaw; and no water meter shall be used in connection with the waterworks system by any person unless such water meter shall have first been authorized by the Engineer. Every owner, tenant or occupant shall give every facility for the introduction and protection of water pipes and meter placed upon his premises, and whenever any person shall refuse or neglect to pay water rates or rents, within the time specified in the said agreement, for water registered by such water meter, or to pay the rents or rates imposed by the bylaw; it shall and may be lawful for the Engineer to cut off the supply of water; and when a meter is blocked or is out of order, and fails to register the full quarterly amount of water supplied, or indicates that no water has been used, it shall and may be lawful to charge and collect the same water rates as if water had been used; such last mentioned rates shall be an average flat rate based upon the previous six months' account paid in respect to water supplied to the premises against which such meter has been placed. Meters shall be installed on premises which use water for processing, processing shall be defined as:
 - 1. Restaurant and Licensed Premises
 - 2. Laundromats
 - 3. Fish or Food Processors
 - 4. Arena Facilities
 - 5. Marinas
 - 6. Tree Farms and Nurseries
 - 7. Commercial Campgrounds
 - 8. Non Commercial Campgrounds
 - 9. Non Profit Senior Citizens Housing
 - 10. Schools
 - 11. Garages

15.2 Owners' occupants, or tenants of premises supplied with water by the Regional District shall provide and maintain an adequate and convenient passageway to the water meter installed therein, and shall keep such passageway reasonable accessible at all times for the reading, repairing or removal of such meter.

16. INTERFERENCE WITH HYDRANTS, SERVICE BOXES, ETC.

- 16.1 No person shall in any way tamper, remove, bury or interfere with any hydrant, pipe, service valve and box or other waterworks appurtenance outside of his own premises, nor shall be in any way interfere or tamper with any meter or pipe leading to such meter. Such malfeasance as referred to above shall be reported to the Treasurer.
- 16.2 No unauthorized person shall open or use any fire hydrant for any purpose.

17. CONNECTION WITH PUBLIC OR PRIVATE MAINS

17.1 No person shall make any connection whatsoever to any public or private main in the Regional District without the consent in writing of the Engineer first obtained.

18. WATERING OTHER PREMISES

18.1 No person shall, with a lawn sprinkler or otherwise, water any other premises than those in respect of which he has paid the regular rates, as set out in said Schedule "B".

19. <u>SPRINKLING</u>

- 19.1 No person shall sprinkle or use in any manner any water supplied by the Regional District upon gardens, lawns or grounds of any description except between or during the hours of any day for so doing, as may be fixed or designated by the Engineer.
- 19.2 No dwelling unit shall have more than one (1) sprinkler in use at any given time during the hours allotted for sprinkling.
- 19.3 No person (not in the employ of the Regional District) shall use water at any time supplied by the Regional District for the purpose of sprinkling any street or lane or public thoroughfare; provided that nothing in this Section shall prevent any person from sprinkling or watering that portion of any boulevard immediately adjoining his premises; provided such sprinkling shall be done in conformance with the preceding Sections.
- 19.4 The Engineer may at any time restrict the hours during which sprinkling is allowed and if the Engineer deems it necessary may cancel sprinkling in its entirety and may also restrict the use of hand watering.

- 19.5 Sufficient notice of any change in sprinkling regulations shall be deemed to have been given by way of:
 - (a) a typed notice delivered to property owners on behalf of the Regional District;
 - (b) an advertisement on the local television station announcement screen;
 - (c) one publication in a newspaper.

20. KEEPING SERVICE PIPES, ETC. IN GOOD ORDER

20.1 All persons shall keep their service pipes; stop cocks and other fixtures on their own premises inside the line of the street, in good order and repair, and protect them from frost at their own risk and expense; and when a house is vacated, the stop cock on the inside wall of the building shall be turned off by the party leaving the house, or by the owner.

21. INCREASING SUPPLY OF WATER

21.1 No person being an owner, occupant, tenant or inmate of any house supplied with water by the Regional District; shall increase the supply of water beyond that fixed by the rating of the premises, or shall wrongfully, negligently, or improperly waste any water.

22. <u>SELLING WATER</u>

22.1 No person being an owner, occupant, tenant or inmate of a house supplied with water by the Regional District, shall sell or dispose of any water or permit the same to be carried or taken away, or used, or apply it for the benefit or use of others, or to any other than his own use or benefit.

23. INSPECTION OF PREMISES BY ENGINEER

23.1 Every person to whom water is supplied under this Bylaw shall, at all reasonable times, allow, suffer, and permit the Engineer, or any person by him authorized for such purpose (either generally or in any particular instance) to enter into and upon the premises in respect of which such water is supplied, for the purpose of inspecting the same, and the water pipes, connections, fixtures, taps, meters and other apparatus used in connection with such water supply.

24. <u>RATES OR CHARGES</u>

24.1 The several rates or charges enumerated in Schedule "B" to domestic users hereto annexed are hereby imposed and levied for water supplied, or ready to be supplied by the Regional District; and all such rates or charges which are not levied through the Provincial Surveyor of Taxes shall be payable at the Treasurer's office and shall be charged against the lands supplied or ready to be supplied and may be recovered in the manner provided in the 'Municipal Act'.

24.2 ADDITIONAL WATER RATES, METERS, ETC.

The Regional District shall have the right at any time to install a water meter in any premises, and substitute, in lieu or a flat rate (whether already paid for or not) a meter rate according to Schedule "B" hereof. When this is done, credit shall be allowed to the consumer on the meter rate account for the balance of the flat rate, proportionate to the unexpired portion of time covered by the flat rate payment, and the balance of the meter rate will be payable from the time such meter is installed whether during any period already paid for by the flat rate or not.

24.3 GENERAL RATES OR CHARGES

The general rates or charges payable annually under Schedule "B" hereunto annexed shall be due and payable within thirty (30) days after the date of billing. If not paid within thirty (30) days of billing, all billings other than annual billings shall become delinquent and a penalty of 10% shall be imposed upon the unpaid balance.

24.4 The charge to water takers assessed by meter measurement shall be at the rates mentioned in Schedule "B" hereunto annexed and in addition thereto, a charge shall be made for the use of the meters as shown in the said Schedule.

24.5 BULK WATER RATES

The Regional Water Authority may supply water to duly constituted water boards (as established pursuant to the provisions of the Water Act) or other municipalities at a rate or rates to be established by Bylaw by the Regional Water Authority from time to time, and the Regional Water Authority may establish different rates for each such purchaser of bulk water.

24.6 INSTITUTIONAL RATES

Where in the opinion of the Regional Board the provision of water service to an institution requires that special consideration be given to the application of rates, the Board may enter into a contract with the institution and set a rate or method of payment suitable to the circumstances. Institutional rates shall be shown in Schedule "B" attached to and forming part of this Bylaw.

24.7 LAND CHARGES - FARM CLASS ASSESSMENTS

Where land is classified as farm land, for taxation purposes, under the British Columbia Assessment Authority Act, that land will be charged a minimum land charge (one acre or less), under Schedule "B" of Bylaw 422 instead of the regular charge for total acreage. It will be the responsibility of the land owner to annually notify the Regional District of the farm classification on the parcel of land being levied a minimum charge.

25. WATER ASSESSED BY METERS

25.1 The rates charged by meter measurement and for meter rentals shall be payable on or before the last day of the month in which the account is rendered.

26. <u>REBATE OR REFUND</u>

26.1 No rebate, refund or credit whatsoever of any monies paid or payable for water shall be made save as in this Bylaw provided.

27. INSTALLING APPARATUS NOT IN ACCORDANCE WITH BYLAWS

27.1 No person shall install, place or maintain in any premises any water connection, pipe, fixture or any other apparatus which is not in accordance with the requirements of this Bylaw.

28. <u>SHUTTING OFF OF WATER</u>

28.1 Nothing contained in this Bylaw shall be construed to impose any liability upon the Corporation of the Sunshine Coast Regional District to give any continuous supply of water to any person; and the Regional District hereby reserves the right to shut off water from any premises without giving any notice to any person from whose premises the water may be shut off.

29. <u>APPLICATION OF BYLAW</u>

29.1 The provisions of this Bylaw shall be applicable to and be binding upon all persons served by the Regional District Water Authority whether such persons shall have made written application or not.

30. <u>SCHEDULES</u>

30.1 Schedules "A", "B" and "C" attached hereto are included in and form part of this Bylaw.

31. <u>PENALTIES</u>

- 31.1 Any person who contravenes any of the provisions of the Bylaw shall be guilty of an offence and shall be liable on summary conviction therefore to penalty not exceeding the sum of TWO HUNDRED (\$200.00) DOLLARS for each and every offence and costs, and in default, to imprisonment for a period not exceeding THIRTY (30) days.
- 32. <u>SUNSHINE COAST REGIONAL DISTRICT BYLAW NO. 86</u>
- 32.1 Sunshine Coast Regional District Bylaw No. 86 and amendments thereto are hereby repealed.

33. <u>CITATION</u>

33.1 This Bylaw may be cited as the "Sunshine Coast Regional District Revised Water Rates and Regulations Bylaw No. 422, 1995.

34. <u>METRIC EQUIVALENT</u>

34.1 Where imperial units are used the metric equivalent may be applied.

SUNSHINE COAST REGIONAL DISTRICT

BYLAW NO. 422

SCHEDULE "A"

SUNSHINE COAST REGIONAL DISTRICT

BYLAW NO. 422

SCHEDULE "B"

ANNUAL WATER SERVICE RATES AND CHARGES

1.	Land Charges				Annual			
	 (1) (2) (3) (4) (5) (6) (7) (8) 	Up to and including one acre in area Greater than one acre, up to and including two a Greater than two acres, up to and including thre Greater than three acres, up to and including fou Greater than four acres, up to and including five Greater than five acres, \$11.66 for each addition or part of an acre, up to and including ten acres Greater than ten acres, \$6.61 for each additional or part of an acre, up to and including twenty ac Greater than twenty acres, \$4.41 for each addition acre or part of an acre	e acres ur acres e acres nal acre l acre rres				165.24 175.81 198.29 224.73 236.63	
2.	User Fees					<u>+</u>	<u>Annual</u>	
	(1)	For each dwelling unit (a dwelling unit being a single suite in a dwelling, a single strata lot, or any building or structure customarily used as a self contained living unit)				:	\$145.56	
	(2)	Motels - per unit					\$76.80	
	(2) (3)	Apartments					\$117.24	
	(4)	Mobile Homes - per occupied pad					\$117.24	
	(5)	Hospital and Intermediate Care Facilities - per b	bed				\$76.80	
	(6)	All other users not herein provided for - per use				:	\$145.56	
3.	Meter	Rates – billed quarterly		Per (<u>Quarter</u>		<u>Annual</u>	
		ndred cubic feet um charge per quarter (meter rental extra)	\$ 1.04	\$	36.39	\$	145.56	
4.	Meter	Rentals – billed quarterly		Per (Quarter	<u> -</u>	<u>Annual</u>	
	(1)	Up to and including 3/4"		\$	9.00	\$	36.00	
	(1) (2)	Over 3/4", up to and including 1"			12.00	\$	48.00	
	(2) (3)	Over 1", up to and including 1 ¹ / ₂ "		\$	30.00	\$	120.00	
	(4)	Over 1 ½", up to and including 2"		\$	36.00	\$	144.00	
	(5)	Over 2", up to and including 4"		\$	45.00	\$	180.00	
	(6)	Over 4", up to and including 6"		\$	60.00	\$	240.00	

Sunshine Coast Regional District Bylaw No. 422 Schedule "B" continued

5. Connection Charges

(1)	3/4" Connection								
\$1,000.00									
(2)	1" Connection		\$1,500.00						
(3)	Over 1"	(minimum)	\$1,500.00						
	(Plus additional costs incurred for fittings and installation)								

5. Turning Off/On Fees

Subsequent to the initial turn on, the fee for turning the water off shall be the sum of \$50.00 payable at the time of application.

Hydrant Rental 6.

An annual charge of TWENTY DOLLARS (\$20.00) shall be levied for each hydrant operating from the Utility. The charge will be payable by the Fire Improvement Districts and Specified Fire Protection Areas served by the Regional District Water Authority.