

VILLAGE OF PORT ALICE
BYLAW NO. 485, 2003

Being a bylaw to repeal Bylaw No. 405, cited as "Village of Port Alice Sewer Rates and Regulations Bylaw No. 405, 1997" and to repeal Bylaw No. 451, cited as "Village of Port Alice Sewer Rates and Regulations Amendment Bylaw No. 451, 2000."

WHEREAS pursuant to the Local Government Act, Council has the power to provide for the establishment and use of a sewage system;

AND WHEREAS, Council deems it necessary to update the rates and regulations for the sewer system to reflect current day operations

NOW THEREFORE, the Council of the Village of Port Alice, in open meeting assembled, enacts as follows:

1. Bylaw No. 405, cited as "Village of Port Alice Sewer Rates and Regulations Bylaw No. 405, 1997", and Bylaw No. 451, cited as "Village of Port Alice Sewer Rates and Regulations Amendment Bylaw No. 451, 2000" is hereby repealed.
2. Pursuant to the Local Government Act, the following regulations and rates are hereby enacted:

a) Interpretation

In this bylaw, unless the context otherwise requires:

B.C.W.W.A means British Columbia Water & Waste Association.

COLLECTOR means the Collector appointed by the Council.

COUNCIL means the Municipal Council of the Village of Port Alice.

FOREMAN means the Public Works Foreman.

MUNICIPALITY means the Village of Port Alice

OWNER means property owner and includes an agent duly authorized, in writing, by the owner to act on his behalf.

OWNER'S SEWER LINE means the sewer pipe extending from the public sewer to the building in the property and joining the sewer connection to the plumbing system at that building.

PUBLIC SEWER means and shall include any sewer upon or under any public street, lane, right-of-way, or easement which sewer is owned or maintained by the Council.

SANITARY SERVICES includes bath tubs, laundry tubs, kitchen sinks, hand sinks, toilets, showers, hot tubs, jacuzzis, and drinking fountains.

SENIOR CITIZEN means a person who is sixty-five (65) years of age, or older.

SEWER CONNECTION means the connection where the owner's sewer line connects into the public sewer system.

b) Charges to Owner

These shall be charged against the owner of the land or real property where a sewer or drain connection has been installed to the property and where plumbing is installed on the premises and is connected to the Municipal sewer system, a sewer rental as set forth in Schedule "C" of this bylaw.

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c) Owner of Land to Comply

It is compulsory for the owner of every parcel of real property on which a building or structure is situate, to connect his building or structure to the appropriate sewer in the manner prescribed in this bylaw. (There are no provisions in this bylaw for the placement/use of septic tanks/fields.)

d) Remedy for Non-Compliance

In the event of any owner failing to connect his building or structure to the appropriate sewer within thirty days of being called upon in writing by the Foreman to do so, the Foreman may have the work done at the expense of any such owner. Notwithstanding the foregoing, any owner failing to connect his building or structure to the appropriate sewer within the aforesaid period of thirty days shall be liable to the penalties provided by this bylaw.

e) Charges When Vacant

The owners of property, whether occupied or vacant, to which a service connection has been made, shall be responsible for the payment of all sewer rates, once initial occupancy has been declared, whether the services are actually used or not.

f) Interruption of Service

The Municipality shall not be liable for any interruption or discontinuance of service provided by sewer facilities installed and maintained by the Municipality.

g) Multiple Users

There multiple independent users exist in what is commonly referred to as a common connections line, the individual rates as defined in Schedule "C" of this bylaw shall be applicable whether or not an independent sewer or drain has been installed to the property.

h) Collection of Fees

The rates and charges enumerated in Schedule "C" of this bylaw shall be billed semi-annually and be rendered on or before April 30th and on or before October 31st and shall be paid to the Collector no later than May 31st and November 30th in each year. Commercial users on the water metre billing cycle shall be billed semi-annually and be rendered on or before January 15th and on or before July 15th in each year and shall be paid to the Collector no later than February 15th and August 15th in each year.

i) Penalties

When any rates or charges for municipal sewer services are unpaid by due dates, February 15th and August 15th, a 10% penalty will be imposed and added to the outstanding balance and any charges authorized by this bylaw, which remain unpaid on December 31st in the year in which they were imposed, shall be transferred to property taxes in arrears in the following year, unless sooner paid.

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j) Senior Citizens

Property owners who are Senior Citizens will receive a 10% discount on their billings.

k) Swimming Pools

Swimming pools shall not normally be connected to the sanitary sewer, but may be permitted by the municipality on the understanding that the outflow from the pool is controlled to avoid overloading and surging in the sanitary line. It shall be the responsibility of the swimming pool owner to obtain permission and notify the municipality of any drainage.

l) Car/Truck Wash Outlets

Car and truck washing outlets shall connect to a sanitary sewer. All connections to a sanitary sewer must provide for the removal of all oils and greases, etc., and other pollutants, acids and gritty materials.

m) Application and Charges for Sewer Connection

Application for sewer connection and payment for same, by the owner, shall be made at the municipal office and approved by the Foreman. The application and agreement shall be in the form contained in Schedule "A" attached to and forming part of this bylaw.

The owner shall, on application pay to the municipality, a sewer inspection/connection fee as follows:

1. Where installation of sewer connection exists, an inspection fee of \$60.00 for standard 100 mm (4") connection.
2. Where sewer connection is to be installed, a connection fee of \$500.00 shall be charged provided a sanitary main or lateral line is within five (5) metres (16' 3") distance of the property line.
3. Where a sewer connection is required above the 100 mm (4") or is beyond the five (5) meter (16'3") distance, the fee shall be at cost plus 15%.
4. The sewer connection fee deposited in accordance with this section of the bylaw does not embrace works within the property of the applicant.

n) Inspection of Connection

The owner shall notify the Foreman when any sewer connection or other work carried out under the provisions of this bylaw is ready for inspection, and no sewer connection or such other work shall be covered until it has been inspected and approved by the Foreman. If any such sewer connection or other work has been covered without first having been inspected and approved by the Foreman, the owner shall, when requested, have such sewer connection or other work uncovered, so that it may be inspected. If such connection or other work is found to be defective or incomplete, a further request for inspection must be made, together with a further thirty dollar (\$30.00) payment of inspection fee.

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o) Connection Fee Specified for One Service

The connection fee specified in the above noted section, shall entitle the owner to one ordinary sewer connection, of such size as shall be approved by the Foreman, for the service of any single house or premises. If more than one connection is required, the cost of such additional connections shall be paid by the owner on the basis of the actual cost of the work plus fifteen percent (15%).

p) Storm Drain Connection

All applications for the installation of a drain connection, other than an ordinary house sewer connection, to a storm-drain shall be made at the municipal office by the owner, who shall at the time of the application, deposit with the collector a sum estimated to be the cost of providing such services as determined by the Foreman, and as soon as convenient after the receipt of such sum, the Foreman shall provide and lay such drain connection. If the cost of providing and laying such drain connection is less than the amount so deposited, the Collector shall repay to the owner, the difference between such amount so deposited. If the cost is more than the amount deposited, the owner shall repay the collector the difference before the connection is made.

q) Work Prohibited on Streets

No work of any kind connected with the sewerage or drainage systems, either for laying new or repairing of old services shall be done upon or under any streets, lanes or rights-of-way in the municipality by any other than the employees or agents of the municipality, unless approved by the Foreman.

r) Connections Prohibited Without Consent

No person shall make any connection whatsoever to any public or private sewer main or storm drain in the Municipality without first obtaining the consent of the Foreman and then only in accordance with the provisions of this bylaw.

s) Sewer Specifications

All sewers from houses or other buildings and from private property shall be constructed by and at the expense of the owner or applicant in accordance with the municipality's specification as set out in Schedule "B" of this bylaw. For an ordinary dwelling house having one bath, one toilet, and kitchen services, or any of them, the internal diameter of the sewer shall be not less than 10 centimetres (4 inches). Where any house or other building or private property contains a greater number of sanitary services than aforesaid, the sewer shall be of such greater internal diameter as may be specified by the Foreman and in compliance with B.C.W.W.A. Standards.

t) Owner's Excavation

The owner's sewer line shall be excavated and back-filled at his or her expense and the

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municipality shall not be held responsible for any or all damages resulting from said excavating or back-filling. The owner shall supply all pipe and appurtenances as per specifications outlined in Schedule "B" of this bylaw.

u) Owner's Sewer Line Stopped

The "unstopping" of an owner's sewer line is the responsibility of the owner.

v) Drains Prohibited

No person shall connect any roof drains, property drains or rainwater run-off in any way to the sewerage system, or drain or permit to be drained, into the sewerage system, any storm water or surface water.

w) Authority to Inspect

The Foreman or any employee in the Public Works Department may enter, at all reasonable times, upon any property for the purpose of inspecting the premises and the sewer and drain pipes, connections, sanitary services and other apparatus used in connection with such sewerage or drainage systems.

x) Rebates and Refunds

No rebate, refund or credit whatsoever, of any monies paid or payable for service shall be made save as herein before provided.

y) Penalty for Infractions

Any person who violates any of the provisions of this bylaw shall be guilty of an offence and shall be liable, on summary conviction, to a fine not exceeding the sum of One Thousand Dollars (\$1,000.00) and costs for each offence.

3. For all intents and purposes, this bylaw may be cited as "Village of Port Alice Sewer Rates and Regulations Bylaw No. 485, 2003".

READ A FIRST, SECOND AND THIRD TIME THIS 22nd DAY OF OCTOBER, 2003.

RECONSIDERED, PASSED, AND FINALLY ADOPTED THIS 12TH DAY OF NOVEMBER, 2003.

CLERK

Acting MAYOR

Certified a true copy of Bylaw No. 485, 2003 as adopted.

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CLERK

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SCHEDULE "A"

APPLICATION FOR SEWER CONNECTION

I/We _____

being the owner (s) or agent of _____

who is the owner of certain premises situated at

in the Village of Port Alice, and being Lot _____, Block _____, Plan _____, District Lot 2137, Rupert District..

Type of building _____

Number of rooms or suites _____

Number of toilets _____

Number of urinals _____

I herewith tender the sum of:-

- a) \$ _____ being full payment of the connection charge.
- b) \$ _____ being full payment of the connection charge and the inspection fee.
- c) \$ _____ being full payment of the inspection fee.

Dated at Port Alice, BC, this _____ day of _____, 20____.

Signature of Applicant

Address

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SCHEDULE "B" (page 1 of 4)

SPECIFICATIONS FOR THE CONSTRUCTION OF SANITARY SEWERS

The owner shall furnish all tools, materials and equipment necessary to carry out the work.

1. MATERIALS

Main sewers shall be constructed of an impervious pipe with flexible, water-tight joints acceptable to the Foreman. Connections shall be impervious but may be rigid joints acceptable to the Foreman and in compliance with B.C.W.W.A Standards.

2. TRENCH EXCAVATION

Trenches shall be excavated to the line and grade designated by the Foreman. Except for unusual circumstances where approved by the Foreman, the trench sides shall be excavated vertically, and the trench width shall be excavated only to such width as is necessary for adequate working space.

The maximum trench width at the top of the pipe shall normally be the outside diameter of the pipe barrel plus 40 centimetres (16 inches). The top width of the trench shall not exceed the outside diameter of the pipe plus 91 centimetres (36 inches). The trench shall be depth free from water until joints are made. Surface water shall be diverted so as not to enter the trench.

3. TIMBERING AND SHEETING

The owner shall provide and install timbering and sheeting as necessary to protect workmen, the work and existing buildings, utilities and other properties. All timbering and sheeting shall be removed prior to backfilling. All sheeting below the top of the pipe shall be cut off and left in place. Removal of timbering shall be accomplished in such a manner that there will be no damage to the work or to other properties. All timbering and sheeting shall be to the owner's design and the cost of the work shall be included in the bid price of trenching and backfilling.

4. PIPE BEDDING

Pipe bedding shall provide uniform support to the barrel of the pipe under all conditions and shall be approved in detail by the Foreman.

5. GRADES, JOINTS AND PIPELAYING

- a) The owner's sewer shall be laid to an even slope of not less than 1 to 50 (1/4 inch) to the foot in the direction of the flow in all cases up to 150 mm. (6 inch) lines and not less than 1 to 100 (1/8 inch to the foot) may be approved if installed under the direction of the Foreman.

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SPECIFICATIONS FOR THE CONSTRUCTION OF SANITARY SEWERS

- b) The pipe shall be laid not less than .5 meters (18") below the finished surface of the ground as measured to the top of the pipe, and it is mandatory that the property owner adequately protect it from freezing.
- c) The pipe shall be laid concentric to each adjacent pipe and the joints shall be flush, even and free of any internal obstruction.
- d) Where couplings are provided by the manufacturer as in the case of plastic pipes, the couplings shall be installed in accordance with the manufacturer's specifications.
- e) Cement mortar and oakum joints will not be permitted.
- f) Bell and spigot pipe shall be laid with the spigot end facing the direction of the flow.
- g) Where the owner's connection is laid over filled ground, or in ground which may be subject to settling, the Foreman may require that case iron soil pipe or other materials be used.
- h) It shall be the responsibility of the owner to provide a four inch (4") (100 mm.) clean out at the downstream end of the building sewer, totally inside the property line. It shall be suitably capped and protected from mechanical damage. The exact location shall be marked for ease of reference.
- i) The pipe shall not bear on any plant, timber, rock or other unyielding object, nor shall any such object be placed against the pipe in backfilling.
- j) Where the building sewer is laid near any shrub or tree whose roots may penetrate the pipe joints, the Foreman may require that special joint material be used.
- k) The owner's sewer pipe shall have a 150 mm (six inch) bed of sand prior to being installed and shall be covered with a layer of sand not less than 300 mm. (12 inches) thick over top of pipe. Select site material may be used if prior approval is obtained from the Foreman.
- l) No pipe shall be laid in water or on frozen trench bottom, or when in the opinion of the Foreman, the trench conditions or weather is unsuitable for the work. All pipe shall be laid in accordance with the accompanying plans and profiles.

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SPECIFICATIONS FOR THE CONSTRUCTION OF SANITARY SEWERS

6. BACKFILL

Selected backfill material approved by the Foreman, free from rock, large stones, frozen material, boulders or other unsuitable substances shall be deposited in the trench uniformly on both sides of the pipe for the full width of the trench and to the horizontal diameter of the full length of the pipe. This backfill material shall be tamped in 10 centimetre (4 inch) layers and shall be sufficiently damp to permit thorough compaction under and on each side of the pipe to provide support free from voids.

Additional selected backfill material shall be deposited between pipe joints to an average depth of 30 centimetres (12 inches) over the top of the pipe.

The balance of the backfill shall contain no rock, stones or boulders larger than 20 centimetres (8 inches) in its greatest dimension and shall be free from brush or any other perishable/objectionable matter that would prevent proper consolidation or that might cause subsequent settlement. It shall be compacted thoroughly by puddling with hose and long pipe nozzle, or by flooding the trench, or by tamping if the material does not consolidate readily by puddling or flooding, in the opinion of the Foreman. Whenever, in the opinion of the Foreman, surface settlement is not important, tamping, puddling or flooding may be omitted and the backfill shall be neatly rounded over the trench to a sufficient height to allow for settlement to the grade after consolidation. When puddling, it is important that proper precautions be taken to prevent floating of the pipe when flooding the trench, and the owner shall be wholly responsible for damage resulting from neglect of these precautions.

7. MANHOLES

Manholes shall be constructed as shown on the accompanying plans. The manhole base slab shall be placed on firm soil. If the foundation material is inadequate, the owner shall notify the Foreman. The Foreman may direct the use of foundation gravel or bedding concrete under the normal base. All joints and connections to manholes shall be made with cement mortar and shall be water tight. Joints and connections shall be finished on interior and exterior of manhole and in compliance with B.C.W.W. Standards.

8. HOUSE CONNECTIONS

House connections shall be placed wherever possible to suit existing or proposed buildings. The connection to main sewer shall be made with a 45 degree or 90 degree connection.

9. INFILTRATION TEST

After backfilling is complete, the owner shall cooperate with the Foreman in an infiltration test of the sewer at a time chose by the Foreman. An infiltration rate greater than 570 litres per 300 meters per centimetre diameter (125 Imperial Gallons per 1,000 feet per inch diameter) per day shall be cause for rejection of the work, and the owner shall improve the line until it complies with infiltration requirements.

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SPECIFICATIONS FOR THE CONSTRUCTION OF SANITARY SEWERS

10. GENERAL SAFETY PRECAUTIONS

The owner shall take adequate precautions to protect persons from injury and to avoid property damage, adequate barricades, construction signs, torches, red lanterns and guards as required shall be placed and maintained during the progress of the construction work and until it is safe for traffic to use the trenched highway. Rules and regulations of the local authorities respecting safety provisions shall be observed.

11. CLEANING UP

The surplus sewer materials, tools, and temporary structures shall be removed by the owner, and all dirt, rubbish and excess earth shall be hauled to a dump provided by the owner and the construction site shall be left clean and to the satisfaction of the Foreman.

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SCHEDULE "C"

SEWER RATES

<u>DESCRIPTION</u>	<u>MONTHLY RATE</u>
Single Family Dwellings	18.00
Strata Plan #1 and Strata Plan #2 - per unit	18.00
Apartments, per unit	15.00
Mobile Homes	18.00
Schools, per Classroom	18.00
Hotel/Motel - per Unit	6.00
Campground - per space	1.00
Coffee Shop/Restaurant	15.00
Beer Parlor	22.00
Cocktail Lounge	15.00
Office, Shop, Small Store or Laundry	15.00
Supermarket	15.00
Health Clinic	15.00
Service Station/Garage	18.00
Church	6.80
Legion	22.00