#### BYLAW NO. 333

A Bylaw to regulate connections to Sanitary Sewers in the Village of Gold River.

WHEREAS it is desirable and expedient to provide for the connections of sewers from houses and other buildings with the sanitary sewers of the Village of Gold River;

AND WHEREAS the Council of the Village of Gold River has certain powers under Sections 611 and 612 of the "Municipal Act", being Chapter 290 of the Revised Statutes of British Columbia, 1979 and Ammendments thereto, relative to sewers and sewerage systems;

NOW THEREFORE The Municipal Council of the Village of Gold River in open meeting assembled, enacts as follows:

- 1. In this Bylaw, unless the context otherwise requires, the following words and terms shall have the meanings hereinafter assigned to them:
  - "Village" shall mean the Corporation of the Village of Gold River and where the context of this Bylaw so requires, includes the officers and employees thereof.
  - "Owner" shall be as defined in the "Municipal Act".
  - "Sanitary Building Sewer" shall mean the sewer pipe extending from the property line of the property concerned to the building situated thereon, and joining the sewer connection to the plumbing system at the building.
  - "Sanitary Sewer" shall mean any sewer under the control of the Village which is intended for public use.
  - "Sewer Connection" shall mean the sewer pipe extending from the sanitary sewer to the property line of the property being served or about to be served.
  - "Superintendent of Works" means the Superintendent of Public Works duly appointed by Council and shall include such other person and persons as the Council may, by resolution, appoint to discharge the duties prescribed for the Superintendent of this Bylaw.
- 2. If a parcel of land, upon which there is situated a building occupied by one or more persons, abuts a street or lane or other public right-of-way upon which there is laid a sanitary sewer, or if such parcel of land is within one hundred and fifty feet (150') of such sanitary sewer, the owner or occupant of such parcel of land shall connect or cause to be connected, the said lands and premises with the sanitary sewer in the manner provided by this Bylaw or any other pertinent Bylaw of the Village.
- 3. Before any connection is made, the owner or occupier of the premises in question or his agent, shall make application at the office of the Superintendent of Works in the form of Schedule "A" to this Bylaw, for a permit to connect the said lands and premises to the sanitary sewer and he shall deposit with the Village a sewer connection fee as per Schedule "B" to this Bylaw.

- 4. If the Superintendent of Works disapproves of the connection, the owner shall be so informed and the reasons for its disapproval shall be given and the fee deposited according to Section 3 of this Bylaw, shall be forthwith repaid to the applicant.
- 5. Upon receipt of the application to connect to the sanitary sewer and of the fee required under Schedule "B", the Village shall cause to be laid (unless already laid) a sewer connection extending from the sanitary sewer to the applicant's property line. Thereupon the owner shall connect his sanitary building sewer to the sewer connection provided, in accordance with the regulations hereinafter contained.
- 6. (a) The sewer connection fee deposited in accordance with Schedule "B", does not embrace works within the property of the applicant, except as to the inspection of the applicant's sanitary building sewer.
  - (b) No person, other than the Village, it's employees or it's contractors shall install or cause to be installed, any part of the sewer connection on public right-of-way, provided for under Section 3 of this Bylaw, or in any way, to break, interfere or tamper with any sanitary sewer of the Village.
- 7. Every person who makes application in the form of Schedule "A" to this Bylaw shall allow, suffer and permit any person authorized by the Village, (either generally or in any particular instance), to enter in and upon the premises set forth in the said application, for the purpose of inspecting the plumbing system of the said premises. Every owner shall keep the sanitary building sewer on his land in good order and repair.
- 8. In the event any owner or occupier of lands and premises which are required to be connected to the sanitary sewer pursuant to Section 2 of this Bylaw, shall fail or neglect to connect the said lands and premises to the sanitary sewer in the manner prescribed by this Bylaw, the Village may serve on the owner a Notice stating that the said owner shall forthwith comply with all provisions of this Bylaw and that the connection of his sanitary building sewer shall be completed in accordance with this Bylaw within sixty (60) days of the date of mailing of such notice. Service of such Notice shall be deemed to be made and complete upon the Municipal Clerk of the Village mailing such notice by registered mail to the owner at his last address according to the current tax roll of the Village. The failure of the owner to comply with the said notice shall constitute an infraction of this Bylaw and the said owner shall be subject to the remedy provided in Section 9 hereof and to the penalties provided in Section 19 hereof.
- 9. After the expiration of the sixty (60) day period referred to in Section 8 above, the Village may enter upon the property of the said owner and cause the connection to be made. The total cost and expense of making the connection, including the cost of instsallating the sanitary building sewer and the sewer connection, shall be charged against the owner of the property as follows: a certificate of the cost entailed in making the said connection shall be prepared by the

Municipal Clerk and filed with the Collector of Taxes for the Village, and the provisions of Sections 435 of the "Municipal Act" being Chapter 290 of the Revised Statutes of British Columbia, 1979 and Amendments thereto, shall apply thereto.

- 10. Nothing in this Bylaw shall be construed to permit the connection of surface water to the sanitary sewer. The connection, either directly or indirectly, of roof leaders, foundation drains, field drains, sumps or any other collector of surface or ground water is NOT permitted. The owner of any property who connects, permits or causes to be connected any such storm or surface or ground water from his premises or property to the sanitary sewer shall be guilty of an infraction of this Bylaw.
- 11. No gasoline, naptha, or other inflammable liquid or explosive substance, and no grease, oil, lye, free acid, mud, grit, plaster of paris, lime, clay or any other trade or industrial waste which may injure, or impair the efficiency or safety of the sanitary sewer, through deposits forming in same or owing to the attacking and weakening of such sanitary sewer, shall be discharged into any sanitary sewer within the Village.
- 12. In the case of any commercial or industrial premises where there exists a possibility that such noxious wastes as are described in Section 11 of this Bylaw may be discharged into the sanitary sewer, a permit to connect to the sewer shall not be issued until the Village has examined fully and approved of the layout and design of the protective devices by means of which the applicant proposes to prevent or neutralize the discharge of the said noxious wastes into the sanitary sewer.
- 13. The minimum diameter of every sanitary building sewer and sewer connection shall be four inches (4").
- 14. Each building must be separately and independently connected with the sanitary sewer, providing however, that where two or more buildings are situated on the same building lot, one connection with respect thereto may, with the approval of the Village, be permitted.
- 15. All sanitary building sewers from houses and other buildings shall be installed by and at the cost of the owner and shall be constructed of one of the following materials:
  - (a) Vitrified Clay sewer pipe (A.S.T.M. Specification Cl3-54T); with approved pre-molder bituminous or plastic joint.
  - (b) Concrete sewer pipe (A.S.T.M. Specification C14-54); with approved gasket joint.
  - (c) P.V.C. or other such other materials as the Village may from time to time approve.

- 16. (a) The sanitary building sewer shall be laid to an even slope of not less than one-quarter inch (1/4") to the foot in the direction of flow in the case of four inch (4") lines, and not less than one-eighth inch (1/8") to the foot in the case of six inch (6") lines.
  - (b) The pipe shall be laid not less than eighteen inches (18") below the finished surface of the ground, as measured to the top of the pipe. In cases where there may be heavy loads over the pipe, the Village may require additional bedding or cast iron pipe.
  - (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) Couplings shall be installed in accordance with the manufacturer's specifications.
  - (e) Where the sanitary building sewer is laid over filled ground or in ground which may be subject to settling, the Village may require that cast iron soil pipe or other materials than those stated in Section 15 of this Bylaw be used.
  - (f) At the point where the sanitary building sewer is joined to the sewer connection, at the owner's property line, the owner shall install a four inch (4") wye with a stopper inserted in the branch, to serve as a clean out for the sewer connection pipe.
  - (g) The pipe shall not bear on any plank, timber, rock or other unyielding object, nor shall any such object be placed against the pipe in backfilling.
  - (h) Where the sanitary building sewer is laid near any shrub or tree whose roots may penetrate the pipe joints, the Village may require that special jointing materials be used.
- 17. When the owner has completed the installation of his sanitary building sewer, but before the same has been backfilled, he shall inform the Village that the installation is complete and the Village shall forthwith have its designated officer make an inspection of the work. The owner shall test the house connection for water-tightness in the presence of the Plumbing Inspector.

The test shall be performed by sealing the sanitary building sewer at the property line, using an approved plug, and then filling the line with water so that a head of not less than six (6) feet is placed on all sections of the sanitary building sewer. The rate at which water escapes from the sanitary building sewer, when calculated under this test, shall not exceed one-quarter (1/4) gallon per hour for each ten (10) feet of sanitary building sewer. The backfilling of the sanitary building sewer shall not be commenced until the Village has signified in writing that it is satisfied that the materials and workmanship employed are to its satisfaction and that the pertinent sections of this and other Bylaws have been adhered to.

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- 18. Materials and workmanship which in the opinion of the Village are defective or otherwise not in accordance with the provisions of this Bylaw, shall be removed and replaced by the owner, at the direction of the Village and the sanitary building sewer shall not be backfilled unless and until the said sanitary building sewer has been accepted and approved by the Village as provided in Section 17 hereof. Failure to replace materials or workmanship as provided in this Section shall be cause for the Village to proceed with the issuance of a "Notice to Connect" as referred to in Section 8 of this Bylaw, and the conditions imposed by Sections 8 and 9 shall apply.
- 19. The National Building Code shall apply to all connections made to the Village Sewerage System together with the conditions as set forth heretofore and wherever there may be a conflict between the National Building Code and the conditions set out heretofore the conditions contained herein shall prevail.
- 20. Every person who violates any of the provisions of this Bylaw or who suffers or permits any act or thing to be done in contravention or in violation of any of the provisions of this Bylaw or who does any act which constitutes a violation of any of the provisions of this Bylaw shall be deemed to be guilty of an infraction hereof and shall be liable to a penalty of not less than Twenty Five Dollars (\$25.00) nor more than Five Hundred Dollars (\$500.00).
- 21. Schedule "A" is attached hereto and made a part of this Bylaw and is the application to be submitted when requesting a sewer connection.

  A true copy of By-Law No. 333

REPEAL

The following Bylaws are hereby repealed:

"District of Gold River Sewer Connection Bylaw No. 101

"Village of Gold River Sewer Connection Bylaw No. 101, 1969, Ammendment Bylaw No. 166, 1975"

"Village of Gold River Sewer Connection Bylaw No. 101, 1969, Ammendment Bylaw No. 221, 1978".

## CITATION

This Bylaw may be cited for all purposes as "Village of Gold River Sewer Connection Bylaw No. 333, 1987".

READ for the first time this 7 day of Oct. 1987.

READ for the second time this 7 day of 0c7.

READ for the third time this 7 day of 0cau. 1987.

RECONSIDERED, PASSED AND FINALLY ADOPTED by the Council and signed by the Mayor and the Clerk, and SEALED with the Corporate Seal on the  $\Delta$ 1 day of C7.

D. Hildebrandt

ROLERK A TRUE AND CORRECT

registered in the office of the Inspector

day of

uny 1988.

of Municipalities this

1969' Deputy Despector of Municipalities

COPY OF BYLAW NO. 333, 1987

MUNICIPAL CLERY

BYLAW NO. 333

SCHEDULE "A"

# Application for Sewer Connection Storm and Sanitary

Application No.	Roll No.
The undersigned being the registered owner/owners (or duly	
authorized agent) of real property	y situated at House Number
, the legal description being:	
Street City	Lot
Block Dist	rict Lot/Section Plan No.
in the Village of Gold River do he	ereby apply for a inch
sewer connection from the sewer ma	ain to my near property line.
Payment remitted is to be $125\%$ of	the Superintendent's estimated
cost.	
Estimated Cost:	
Plus: 25%	
Total Payment Received	=======================================
Any unused funds will be refunded to the owner within fifteen (15)	
days of work completion. Any additional costs will be invoiced to	
the owner and are due and payable upon receipt of invoice.	
I/We further agree to duly pay the sewer rates assessed against the	
aforesaid real property from time to time in respect of the said	
sewer pursuant to the provisions of the Bylaws of the Village of	
Gold River.	
Date , 19	Applicant's Signature
	Applicant's Address
Receipt No.	Owner's Name
Date Installed	Owner's Address

BYLAW NO. 333

SCHEDULE "B"

Sewer Connection Fees

 Sanitary or Storm Sewer, any size shall be at cost plus 10% administration fee.

### BYLAW NO. 333

Specifications for Connection to Sanitary Sewer

The National Building Code shall apply to all connections made to the Village Sewerage System together with the conditions as set forth hereinafter and wherever there shall be a conflict between the National Building Code and the conditions set out hereafter, the conditions contained herein shall prevail.

- 1. The following materials only shall be used for connection to the Village of Gold River Sewerage System and the said materials shall conform to the standards as set out in the National Building Code of Canada subsection 7.3.10 (non-metallic pipe and fittings).
  - (a) Vitrified Clay sewer pipe (A.S.T.M. Specification C13-54T); with approved pre-moulded bituminous or plastic joint.
  - (b) Concrete sewer pipe (A.S.T.M. Specification C14-54); with approved gasket joint.
  - (c) P.V.C or other such other materials as the Village may from time to time approve.
- 2. The pipe must be backfilled with selected material well tamped around, underneath and above the pipe.
- 3. For all joints between the pipe as described under Section 1-2 approved adaptors have to be used.
- 4. The trench floor will be devoid of all lumps or irregularities with the ditch shaped to the lower segment of the pipe.
- 5. Any connection not conforming to the requirements hereinbefore set out shall not be connected to the Village Sewerage System and in particular no septic tank shall be connected to the Village Sewerage System.