

VILLAGE OF ZEBALLOS

BY-LAW NO. 217

Being a by-law to regulate Connections
to sewers in the Village of Zeballos

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 Zeballos;

NOW THEREFORE the Council of the Village of Zeballos in open meeting assembled enacts as follows:

INTERPRETATION:

1. a) "sanitary sewer" shall mean any sewer under the control of the Village of Zeballos which is intended for public use.
- b) "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 unless such sanitary sewer runs through the property being served in which case the sewer connection shall mean the point on the sanitary sewer to which the building sewer is connected.
- c) "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 unless such sanitary sewer runs through the property being served in which case the building sewer shall mean the sewer pipe extending from the sanitary sewer within the property to the building situated thereon and joining the sewer connection on the sanitary sewer to the plumbing system of the building.

PROPERTY TO BE CONNECTED:

2. a) If a parcel of land which there is situated a building occupied by one or more persons, abuts a street or lane or other right-of-way upon or under which there is laid a sanitary sewer, or if such parcel of land is within 45 metres of such sanitary sewer, the owner or occupant of such building shall connect or cause to be connected, the said building with the sanitary sewer in the manner provided by this by-law or any other pertinent by-law of the Village of Zeballos.

2. b) The municipality shall not be liable for the failure of the system resulting from any break or stoppage in its sewers, malfunction of its treatment plants and lift stations or other cause whatever, or for any suspension of service resulting from repair or renewal of any part of the system, whether the failure arises from the negligence or act of any person in the employ of the municipality or other person whomsoever, or through natural deterioration or obsolescence of the municipality's system.

APPLICATION FOR SEWER CONNECTION:

3. Before any such connection is made, the owner or occupier of the premises in question or his agent shall make application at the office of the Village Clerk upon forms prescribed by the Village of Zeballos, (schedule A) for a permit to connect his premises to the sanitary sewer and he shall deposit with the Village of Zeballos a sewer connection fee as follows:

SEWER CONNECTION FEES:

4. a) Every sewer connection which in the opinion of Council merits connection to the sanitary sewer shall be provided at no expense to the Village of Zeballos.
The issuance of a permit to connect building sewers in excess of 20 cm. or 8" in diameter to the sanitary sewer shall be conditional upon the determination of the capacity of the sanitary sewer. No such connection shall be permitted if, in the opinion of the Village of Zeballos the sanitary sewer is incapable of carrying away wastes emanating from the owner's premises.

INSPECTION FEE:

5. Every owner or occupier of real property connecting to a sanitary sewer shall pay an inspection fee of twenty-five dollars (\$25.00) for such inspection service, and the Public Works Foreman shall inspect the building sewer, and also the connection being made to the sanitary sewer.

DISAPPROVAL OF CONNECTION:

6. If the Village of Zeballos disapproves of the connection, the owner shall be so informed and the reasons for its disapproval shall be given.

EXTENT OF VILLAGE RESPONSIBILITY:

7. No person, other than the Village of Zeballos, its employees or its contractors shall install or cause to be installed, any part of the sewer connection on a right-of-way, provided for under Section 33 of this by-law, or in any way, to break, interfere or tamper with any sanitary sewer of the Village of Zeballos.

NOTICE TO CONNECT:

8. a) In case any owner or occupier of premises, which are required to be connected to the sewer pursuant to Section 2 of this by-law, shall fail or neglect to connect the said buildings or premises to the sanitary sewer in the manner prescribed in Section 3 to 7 herein, the Village of Zeballos may serve on the owner a notice stating that the said owner shall forthwith comply with all provisions of this by-law and that the connection of his building sewer shall be completed in accordance with this by-law within six months of receipt of notice. The failure of the owner to comply with the said notice shall constitute an infraction of this by-law and the said owner shall be subject to the penalties of Section 22 thereof. Alternatively, the Council may by its own forces move in and execute the work at the expiration of six months and recover the costs as a debt due against the property in the same way as property taxes.
- b) Any rates due and payable before December 31 of any year which remain unpaid on that date; together with any penalties thereon, shall be added to the tax roll as taxes in arrear.

SURFACE WATER PROHIBITED:

9. Nothing in this by-law 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, sumps or any other collector of surface or ground water is NOT permitted. The owner or occupier 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 by-law.

NOXIOUS WASTES:

10. No gasoline, naphtha, or other inflammable liquid or explosive substance, and no automotive wastes, 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 sewer, through deposits forming in same or owing to the attaching or weakening of such sewer, shall be discharged into any sanitary sewer within the Village of Zeballos.

INDUSTRIAL AND TRADE WASTES:

11. In the case of any commercial or industrial premises where there exists a possibility that such noxious wastes as are described in Section 10 of this by-law may be discharged into the sanitary sewer, a permit to connect to the sewer shall not be issued until the Public Works Foreman of the Village of Zeballos 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.

MINIMUM SIZE:

12. The minimum diameter of every building sewer and sewer connection shall be four (4) inches or ten (10) centimetres.

SEPARATE CONNECTIONS:

13. Each lot must be separately and independently connected with the sanitary sewer.

MATERIALS FOR BUILDING SEWERS:

14. All building sewers from houses or other buildings shall be installed by and at the cost of the owner and shall be constructed of one of the following materials:
 - a) Such other materials as the Village of Zeballos may from time to time approve.
 - b) Four (4) inch or ten (10) centimetres ABS plastic sewer pipe only. All plastic pipe must be connected with ABS adapters.

METHOD OF CONSTRUCTION:

15. a) The building sewer shall be laid to an even slope of not less than two (2) centimetres to one (1) metre in the direction of flow in the case of ten (10) centimetres; and not less than one (1) centimetre to one (1) metre in the case of fifteen (15) centimetre lines.

15.
 - b) The pipe shall be laid not less than forty-five (45) centimetres below the finished surface of the ground, as measured to the top of the 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) At the point where the building sewer is joined to the sewer connection, the owner shall install a four (4) inch or ten (10) centimetre wye with a stopper inserted in the branch, to serve as a cleanout for the sewer connection pipe. The stopper shall be inserted in such a way as to positively prevent the entrance of ground water into the sewer connection.
 - e) 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.
 - f) The pipe trench shall be backfilled with selected material well tamped around underneath and above pipe.
 - g) All joints/connections must be glued with ABS.

INSPECTION AND TESTING OF BUILDING SEWER:

16. When the owner has completed the installation of his building connection, but before the same has been backfilled, he shall inform the Public Works Foreman that the installation is complete and the Public Works Foreman shall forthwith make an inspection of the work.

The Public Works Foreman may if considered necessary test the house connection for watertightness. The rate at which water escapes from the building sewer, when calculated under this test, shall not exceed one (1) litre per hour for each three (3) metres of building sewer.

The backfilling of the building sewer shall not be commenced until the Public Works Foreman has signified in writing that he is satisfied that the materials and workmanship employed are to his satisfaction and that the pertinent sections of this and other by-laws have been adhered to.

17. Materials and workmanship which, in the opinion of the Public Works Foreman are defective, or otherwise not in accordance with the provisions of this by-law, shall be removed and replaced by the owner, or occupier at the direction of the Public Works Foreman and the building sewer shall not be backfilled unless

cont.17. and until the said house sewer has been accepted and approved by the Public Works Foreman, as provided in Section 16 hereof. Failure to replace materials or workmanship as provided in this section shall be cause for the Village of Zeballos to proceed with the issuance of a "Notice to Connect" as referred to in Section 8 of this by-law, and the conditions imposed by Section 8 shall apply.

INFRACTION:

18. Every person who violates any of the provisions of this by-law or who does any act which constitutes a violation of any of the provisions of this by-law or who suffers or permits any act or thing to be done in contravention or in violation of any of the provisions of this by-law or who neglects to do or refrains from doing anything required to be done by any of the provisions of this by-law shall be deemed to be guilty of an infraction hereof and shall be liable to the penalties imposed.
19. The Village of Zeballos may require anyone to fill in his old septic tank.
20. The National Building Code shall apply to all connections made to the Village Sewerage System together with the conditions as set forth hereto and wherever there may be a conflict between the National Building Code and the conditions set out heretofore the conditions contained herein shall prevail.

CONNECTION CHARGES:

21. a) The connection charge for a four (4) inch or ten (10) centimetre service is established at one hundred and fifty dollars (\$150.00) and for a later connection the charge shall be levied on actual hours for equipment and labour, based on the rates normally charged by the municipality for work done for others; materials shall be charged at cost.
b) Schedule "A" attached hereto and made a part of this by-law is thereby adopted so far as it refers to sewer connections, and is the application to be submitted when requesting a sewer connection.
22. No person shall obstruct or prevent any authorized official or contractor of the municipality from carrying out any or all of the provisions of this by-law, nor shall any person refuse to grant the Public Works Foreman or any person authorized by him, permission to inspect any sewer works at any reasonable time.

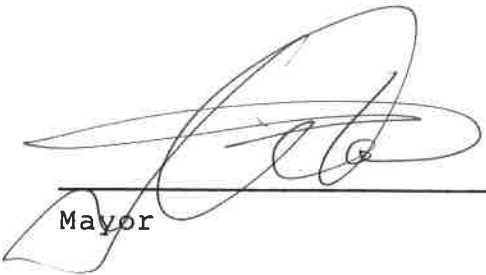
- 23. Nothing contained in this by-law shall relieve any person from compliance with the provisions of any other by-law of the Municipality.
- 24. This by-law may be cited as "The Village of Zeballos Sewer Connection By-law #217, 1985".

READ a first time this 16 day of APRIL, 1985.

READ a second time this 16 day of APRIL, 1985.

READ a third time this 16 day of APRIL, 1985.

RECONSIDERED, finally passed and adopted this 7th day of May, 1985.



 Mayor



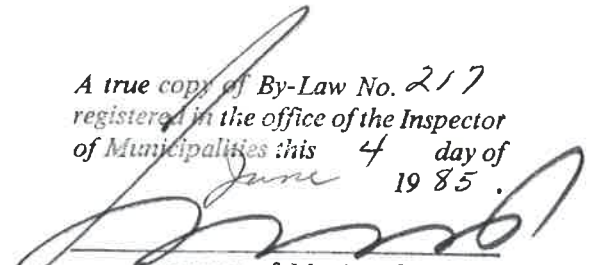
 Clerk

I hereby certify that this is a true copy of by-law No. 217 cited as "Village of Zeballos Sewer Connection By-law #217, 1985".





 Clerk

A true copy of By-Law No. 217
 registered in the office of the Inspector
 of Municipalities this 4 day of
June 1985.


 Inspector of Municipalities

VILLAGE OF ZEBALLOS

SCHEDULE "A"

SEWER CONNECTION PERMIT

General Receipt No. _____

Date _____

I, _____ Box _____, Owner (agent of _____
_____ who is the owner) HEREBY APPLY to the Village
of Zeballos to connect my _____
(house, store, apartment, suite, trailer or structure)
to the Zeballos sewer system.

LEGAL DESCRIPTION OF MY PROPERTY: Lot _____, Block _____
Plan _____ Roll # _____

I HEREBY AGREE to abide by the specifications detailed on the
next page of this schedule, and I understand that THIS PERMIT
IS ONLY VALID FOR 30 DAYS FROM THE DATE HEREON. I also agree
to advise the Village Office 48 hours prior to when the various
stages of the installation may be inspected.

OWNER/AGENT

Service pipe connected to property line	_____	_____
Type of service pipe used	_____	_____
Service pipe laid to specifications	_____	_____
Clean-outs at bends installed	_____	_____
Permission to backfill granted	_____	_____
Building clean-out satisfactory	_____	_____
Building connected to service pipe	_____	_____

SCHEDULE "A" continued:

The National Building Code shall apply to all connections made to the Village Sewer System together with the the conditions as set forth hereinafter and whenever 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 connections to the Village of Zeballos sewerage system.
 - a) Such other materials as the Village of Zeballos may from time to time approve.
 - b) Four (4) inch or ten (10) centimetre ABS plastic sewer pipe only. All plastic pipe must be connected with ABS adapters.
2. The pipe must be backfilled with selected material well tamped around, underneath and above the pipe.
3. Where a pipe makes an exit from the rear of a building and requires more than one turn the following rule will apply;
 - a) From second bend to main not less than 1cm. drop to the metre.
 - b) Wye cleanout shall be installed at the property line.
 - c) Under no circumstance shall a bend be more than forty-five degrees (45°).
4. For all joints between pipe as described under Sections 1-3 approved adaptors have to be used.
5. The trench floor will be devoid of all lumps or irregularities with the ditch shaped to the lower segment of the pipe.
6. Any connection not conforming to the requirement hereinbefore set out shall not be connected to the Village of Zeballos sewerage system and in particular no septic tank or house drains shall be connected to the Village of Zeballos sewerage system.