THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 146-70

BEING A BY-LAW TO AMEND BY-LAW NO. 525 IN CERTAIN RESPECTS AND TO SET OUT CONDITIONS RELATING TO INSTALLATION, CONSTRUCTION AND MAINTENANCE OF WATER SERVICE CONNECTIONS.

WHEREAS The Public Utilities Act of the Province of Ontario sets out certain procedures relating to the installation, construction and maintenance of municipal waterworks;

AND WHEREAS it is considered advisable to implement such procedures, and others, in respect of the water services system of The Corporation of the City of North Bay.

NOW THEREFORE THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

Definitions - For the purposes of this By-law,

- 1. "Council" shall mean the Council of The Corporation of the City of North Bay.
- "Corporation" shall mean The Corporation of the City of North Bay.
- 3. "Engineer" shall mean the City Engineer of The Corporation of the City of North Bay or his designate.
- 4. "Commissioner" shall mean the Water Commissioner of The Corporation of the City of North Bay.
- 5. "Owner" shall mean the owner of the property as shown on the last revised assessment roll for the City of North Bay and shall include the occupant or lessee of such property.
- 6. "Person" shall include an individual, a body corporate, partnership, and any other group or association of individuals carrying on business or operating under a name other than those of the individuals comprising such group or association.

PART I - WATER SERVICE CONNECTIONS

1. Administration

(a) Applications for Water Service

All applications for the laying of service pipes shall be made in writing to the City Engineer. A separate application shall be made for each service.

(b) Special Applications

No person shall take any water from any pipe or main for building purposes, farm irrigation, pools, tank truck sales, rinks or for temporary service, without written permission first having been obtained from the Commissioner or until the amount due the Corporation at the rates fixed therefor have been paid, or until any and all directions of the Engineer or Commissioner for protecting the supply pipe have been complied with.

Every person who discontinues the use of water supplied for any special purpose shall continue to be liable for the rates and charges therefor until such time as due notice in writing of such discontinuance shall have been given to the Commissioner.

(c) Charges

The charges payable in advance to the Corporation for installation of water service shall be as follows:

5/8" service connection \$100.00 3/4" service connection \$110.00 1" service connection \$120.00 Service connection in excess of 1" Cost plus 20%

Additional charges will be made by the Corporation for the repair of any asphalt or concrete surface and for rock or frost excavation.

Every person making application for the laying of service pipe, other than "house service", so called, from the main to the street line, shall, at the time of such application, deposit with the Corporation a sum equal to the estimated cost of providing such service, and if such cost shall exceed such estimate, shall pay the balance before the water is turned on.

(d) Limitations on Applications

The Corporation may reject any application for water service.

Any special direction by an owner as to the location of a service pipe shall be followed, if such direction does not interfere with the requirements of this By-law and is approved by the Engineer.

2. Construction of Services

(a) Extent of Work

The work to be done by the Corporation shall consist of tapping the watermain, supplying and installing the "Corporation stop", service piping from the watermain to the street line, and the curb stop and service box.

No work having to do with the supply of water or with the laying repairing, renewing, or the taking up of a water service, shall be done upon or under the streets except by the Corporation or a person or company having a contract with the Corporation for such work.

Unless a water service pipe is laid and equipped in accordance with the provisions of this By-law, no connection shall be made with the street main.

No work shall be done by the Corporation upon any land or premises taking water service except such as is necessary for placing, repairing, removing or protecting meters; but the Corporation may supervise any or all work to be done inside the property line thereof relating to water service.

The expense of installing pipes and fixtures for the distribution and use of water through lands and buildings shall be borne by the owners thereof.

(b) Size and Location of Services

Water service to any building or land shall where practicable be by way of type K soft copper pipe 5/8 inch in diameter and shall be installed by the Corporation on any Corporation watermain, at the expense of the owner, from the main to the property line in a trench excavated and backfilled by the Corporation.

All service pipes upon premises to which water service is supplied shall be laid at a depth of not less than five feet six inches below the level of the surrounding ground and shall be properly protected against settlement.

All house services shall be carried into the buildings by water pipes of the same size and weight as those laid by the Corporation, and each building or separate unit shall have a separate supply pipe with stop and drain placed immediately inside the building, well secured from frost. All water service branches and connections inside any building shall be wiped-jointed and graded to said stop and drain so that water shall drain when closed.

(c) Variations

Any variation from the standard requirements relating to the installation and construction of a water service shall be done at the applicant's expense.

(d) Material Specifications

All materials and workmanship used and performed in the construction of services shall be undertaken in accordance with the requirements of the Corporation.

All plumber's work in any building supplied with water by the Corporation shall be subject to the approval of the Plumbing Inspector of the Corporation.

The Engineer may cut off the supply of water to any building or premises in respect of which any defect shall exist, and the defect shall be remedied in such manner as he may require before the water is turned on again, and a charge as provided in Part I, Section 3(a) shall be paid in such cases, by the owner thereof.

(e) Cross Connections

Where a private water system is continued in service after the installation of municipal water service no cross connections shall be allowed between the private system and the municipal service.

(f) Changes in Private Systems

The Corporation shall be notified of all changes to a private system which in any way affects the Water Works System of the Corporation.

3. Operation of Services

(a) Curb Stops

No person except such as is authorized by the Commissioner or Engineer shall turn off or on any curb stop, service pipe or make any connection with a distributing main or interfere with any meter or any pipe leading to such meter whether inside or outside of the relevant building, or with a water service in any street or make any addition to, or alteration in, any curb stop.

The Water Commissioner or the Engineer, when notified of the vacancy of any building, shall shut off the water supply from such building and it shall not be turned on again until he shall have been notified of the re-occupation of same and all rates or charges in arrears have been paid, together with a service charge of \$2.00. If such service is performed after normal working hours, the actual cost thereof will be paid by the person then chargeable with water rates in respect of such building.

In the event of violation of any of the provisions of this by-law, the Commissioner may shut off or restrict the supply of water to any lands or premises and the supply of water shall not be turned on again or restored to normal until the cause of shutting off or reduction has been removed or remedied together with an additional service charge as provided in paragraph two of this clause has been paid.

(b) Frozen Services

In the event that a water service becomes frozen, the Corporation will determine which section of the service is frozen and one of the following procedures will apply.

- (i) Water frozen on Corporation side of the curb stop at property line the Corporation will thaw the service;
- (ii) Water frozen on the owner's side of the curb stop or property line the owner will make private arrangements to have the service thawed or shall sign an agreement to authorize the City to thaw the service on condition that all the risk associated with such thawing as well as the cost thereof, as established from time to time by a resolution of Council, shall be assumed by the owner.

(c) Renewal Services

Where an existing service requires renewal because of low volume or poor pressure caused by defective pipe, the Corporation shall renew the service within the street allowance only after the owner has replaced the portion thereof on the owner's property.

(d) Restricted Uses

The Engineer may suspend the use of water whenever public exigency may require, and may regulate the use of water by way of notice published in a newspaper having general circulation within the boundaries of the Corporation, at least three times, which will be deemed effective notice to all owners of premises to which such water is supplied.

No person shall install any air-conditioning equipment which requires the use of water without first supplying complete plans and specifications of the proposed equipment to, and obtaining the approval of, the Engineer.

(e) Fire Hydrants

No person other than an employee of the Corporation or a member of the Fire Department thereof and duly authorized in that behalf, shall open, close, tamper with, or damage, any hydrant, valve, chamber, pipe or hydrant chamber.

PART II - METERS

1. Installation of Meters

The Council may require any or all services to be metered, and may refuse to supply water to any premises unless the owner shall provide a suitable place for, and maintain in or upon the said premises, a meter of design and construction approved by the Engineer, and the owner shall afford every facility for the installation and protection of such meter. No meter shall be set, reset or interfered with by any person except such as is authorized by the Commissioner or Engineer. The Commissioner or Engineer and any person authorized by him may enter upon any

premises in or upon which a meter has been installed for the purpose of reading, repairing, or removing same. All water passing through the meter will be charged for whether used or wasted.

2. Meter Maintenance

The entire cost of maintaining or repairing meters supplied by the Corporation shall be paid for by the Corporation unless such meter is damaged by frost, or by the owner of the premises on which such meter has been installed. Where such meter is so damaged, the said owner shall pay to the Corporation the cost of repair or replacement to or of such meter.

Where a water meter has been installed a check valve may be installed by the Corporation to protect the meter from damage caused by hot water or steam. In all such cases the owner of the premises shall install a safety or relief valve on the heating system for the purpose of relieving the boiler from excessive pressure caused by hot water or steam.

3. Meter Testing

A meter will be removed and tested at the request of the owner on deposit of \$5.00, and if it is found to register correctly, slow, or not to exceed three per cent (3%) in favour of the Corporation, the said deposit will be retained by the Corporation. In the event that the margin of error in the meter exceeds three per cent (3%), the deposit will be returned to the owner.

4. Meter Failure

Whenever a meter has failed to register or to register correctly, water rates will be charged and collected for such time as the meter has failed to register, or to register correctly, based on the average consumption of corresponding periods as shown by the meter when in order.

By-law No. 525 of the said Corporation, as amended, is further amended to the extent that any provisions therein which are inconsistent with or conflict with any of the provisions of this By-law are repealed and replaced thereby.

Any provisions contained in By-laws of the former Town-ships of Widdifield and West Ferris which are inconsistent with or conflict with any of the provisions of this By-law, are repealed, as are By-law No. 425 of the former Township of West Ferris and By-laws 944 and 1083 of the former Township of Widdifield, in their entirety.

Penalty

Any person convicted of a breach of any provision of this By-law shall forfeit and pay, at the discretion of the convicting Judge, a fine or penalty not exceeding \$300.00 for each offence, exclusive of costs, to be recoverable under The Summary Convictions Act.

READ A FIRST TIME IN OPEN COUNCIL THIS 30TH DAY OF NOVEMBER, 1970.

READ A SECOND TIME IN OPEN COUNCIL THIS 14TH DAY OF DECEMBER, 1970.

READ A THIRD TIME IN OPEN COUNCIL AND FINALLY ENACTED AND PASSED THIS 14TH DAY OF DECEMBER, 1970.

MAYOR CITY CLERK