

**THE CORPORATION OF THE TOWNSHIP OF MCGARRY  
SCHEDULE "A" TO BY-LAW NO. 95-16**

**DESCRIPTION OF WATER WORKS SYSTEM**

A water supply system, storage facilities and appurtenances to be constructed in the Township of McGarry, to serve the communities of Virginiatown, North Virginiatown and Kearns as described below.

**WATER SUPPLY**

A 300mm diameter groundwater well located approximately 500m east of Cheminis Road and 230m north of the Ontario Northlands railway tracks, equipped with a vertical turbine pump rated at 20.8L/s at 77m TDH.

**PUMPHOUSE**

A 7.0m x 7.4m single storey pumphouse located over the groundwater well, housing the following:

- a) Chemical feed system consisting of two (2) diaphragm type chemical metering pumps (one standby), each capable of feeding up to 0.69 L/hr of sodium hypochlorite solution for disinfection and one (1) 180 L chemical solution tank complete with spill containment facilities and an eyewash.
- b) A 50kW diesel engine generator set and a 1,130 L capacity fuel storage tank, complete with spill containment facilities.

**WATERMAIN**

A 200mm internal diameter forcemain from the pumphouse to the elevated storage tank as follows:

<u>STREET</u>	<u>FROM</u>	<u>TO</u>
Access Road	Pumphouse	Cheminis Road
Cheminis Road	Access Road	The King's Highway No. 66
The King's Highway No. 66	Cheminis Road	Southwest corner of the intersection of 27th Avenue and 27th Street (Elevated Storage Tank)

**WATER STORAGE TANK**

A 1,300m<sup>3</sup> capacity elevated water storage tank located approximately 85m north of the King's Highway No. 66 (at the southwest corner of the intersection of Twenty-Seventh Avenue and Twenty-Seventh Street) in the Community of North Virginiatown, together with fill and draw pipes, a common overflow and drain pipe, access hatches and ladders; together with all associated appurtenances, piping, heating and ventilation, and electrical and control systems all in accordance with the final plans and specifications prepared by Gore and Storrie Limited.

**THE CORPORATION OF THE TOWNSHIP OF MCGARRY**

**BY-LAW NO. 95-16**

being a by-law to authorize the construction of a water supply and storage system in the Township of McGarry.

**WHEREAS** the Municipal Act, R.S.O. 1990 , Chapter M.45, Section 210 (58) authorizes municipal councils to construct water supply systems;

**NOW THEREFORE** the Council of the Corporation of the Township of McGarry **HEREBY ENACTS AS FOLLOWS:**

1. That a new water supply system with pumping station, water mains to storage tank and storage tank be constructed in the Township of McGarry in accordance with Schedule "A" attached to this by-law.
2. That the total cost of the work is estimated at \$4,738,000. The total Corporation share of the cost is estimated to be \$384,252. The Ministry of Environment will contribute \$3,969,496. and the Ministry of Northern Affairs and Mines will contribute \$384,252.
3. That their shall be imposed upon the owners or occupants of land who derive an immediate benefit from the waterworks, a waterworks rate sufficient to pay for the cost of a debenture issued for the purpose of paying for the municipal portion of the capital cost of the works as specified in the by-law to establish the rate.
4. That the Clerk-Treasurer of the Township of McGarry is hereby authorized to borrow from time to time from any bank or person by way of promissory note or notes temporary advances of money to meet the cost of construction as aforesaid pending the completion thereof and pending the issue and the sale of debentures hereinafter referred to but in no event shall the aggregate of such borrowing exceed the amount limited in this by-law.
5. That the Corporation's share of \$384,252. shall be partly financed by an issue of debenture repayable over a 10 year period at an interest rate of ten and three quarters percent (10.75%).
6. That the firm of Gore & Storrie Limited be appointed to make such plans, profiles and specifications and furnish such information as may be necessary for the making of a contract for the execution of the work.
7. That the work shall be carried out and executed under the superintendence and according to the directions and orders of the appointed engineer.
8. That the Reeve and Clerk-Treasurer are hereby authorized to cause a contract for the construction of the work to be made, and entered into with some person or persons, firm or corporation subject to the approval of the Council of the

Township of McGarry, to be declared by resolution.

- 9. That any person or company to whom the waterworks rate by-law applies may, at any time on or before February 29th, 1996 commute for payment the rate assessed to such person or company without interest, forthwith after being notified of the said rate.

**READ** a first and second time in Open Council this 22nd day of December, 1995.

<u><i>Clement F. J. ...</i></u> Reeve	<u><i>Andree LeBel</i></u> Clerk-Treasurer
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**READ** a third and final time in Open Council this 22nd day of December, 1995.

<u><i>Clement F. J. ...</i></u> Reeve	<u><i>Andree LeBel</i></u> Clerk-Treasurer
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