

Re: PROPOSED AMENDMENTS TO SANITARY SEWER CONNECTION BY-LAW NO. 4247

Following is a report from the Municipal Engineer on proposed amendments to Sanitary Sewer Connection By-law No. 4247. The amended By-law will be on the agenda for the December 8, 1975 meeting of Council.

Staff is recommending that clause 12 (4) be amended. This clause as it now appears in the By-law reads as follows:

"Unpolluted water from air-conditioning, cooling or condensing systems, or from any swimming pool, shall be discharged into a storm-sewer, combined sewer or an approved natural outlet or water-course."

RECOMMENDATION:

1. THAT the subject By-law be brought forward with the amendments as noted in the Engineer's report.

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1 December, 1975

To: Municipal Manager

From: Municipal Engineer

Subject: Proposed Amendment - Sanitary Sewer Connection By-law No. 4247

When the above named by-law came into effect, a good percentage of the built-up area of the Municipality did not have sanitary sewer available. It was about this time that considerable interest was being shown in the construction of swimming pools, and in order to not abnormally restrict the construction of private swimming pools, By-law No. 4247 permitted the waste water from swimming pools to be discharged to storm sewers and approved natural watercourses.

The Environmental Health Department has now advised that they are concerned about the provision which allows waste water to be discharged to storm sewers and natural watercourses, with the possibility of polluting the natural watercourses. The built-up portions of the Municipality are well over 90 percent serviced by sewer now, and we would, therefore, recommend that Sewer Connection By-law No. 4247 be amended to require the discharge of waste water from swimming pools to combined or sanitary sewers.

RECOMMENDATION:

THAT Sanitary Sewer Connection By-law No. 4247 be amended as follows:

1. Rewrite clause 19(4), page 7, as follows:

"Unpolluted water from air-conditioning, cooling or condensing systems shall be discharged into a storm sewer, combined or an approved natural outlet or watercourse."

2. Add a new clause 19(5) as follows:

"Waste water from any swimming pool shall be discharged into a combined or sanitary sewer. The rate of discharge of swimming pool waste water to the public sewer shall be limited to a maximum rate of 120 gallons per minute from residential pools and a maximum of 250 gallons per minute from commercial pools."

VK:cmg

  
MUNICIPAL ENGINEER