



# Corporate

NO: R099

# Report

COUNCIL DATE: April 30, 2001

|                        |  |       |                       |
|------------------------|--|-------|-----------------------|
| <b>REGULAR COUNCIL</b> |  |       |                       |
| TO:                    | <b>Mayor &amp; Council</b>                                   | DATE: | <b>April 25, 2001</b> |
| FROM:                  | <b>General Manager, Engineering</b>                          | FILE: | <b>4701-501</b>       |
| SUBJECT:               | <b>Proposed Sanitary Sewerage Scheme for 'Greenway' Area</b> |       |                       |

## RECOMMENDATIONS

That Council

1. Endorse the proposed cost-sharing of \$218,000 towards the Greenway Sewage Lift Station; and,
2. Adopt a by-law imposing specified charges to recoup the cost of the works on the owners of real property in the area in accordance with the provision of Section 937.1 of the Local Government Act.

## INTENT

To seek Council's approval of our proposal to implement a community pump station for an area 'below' the elevation of the existing Tynehead Trunk.

## BACKGROUND

The area within the dashed line on the attached sketch is below the elevation of the Tynehead Trunk; consequently, properties in this area will have to be pumped to be able to have sewer service. This pumping can either be done on an individual lot-by-lot basis or collectively via a community lift station. Approximately 130 lots are proposed within this area with 72 lots under active development applications.

As mentioned above, the 72 initial lots could be serviced with individual small pumps connecting to a low-pressure force main. Both developers have, however, suggested contributing the cost of the individual lot pump towards a community pump station to service the total area. This contribution, which equals \$6,000 a lot, equates to \$432,000. The estimated cost of the pump station is \$650,000; consequently, an additional

\$218,000 is required to fund the overall works.

As there are no other active development applications at this time, it is proposed that the sewer utility cost-share, and fund the \$218,000 with this amount to be recovered from the remaining benefiting area as it develops via a specified charge. It is proposed that the City's sewer utility cost-share in this way as in view of the number of potential lots involved, a single pump station to service the entire catchment area is the more cost-effective approach and provides the long-term best level of service to these future City utility customers.

If approved by Council, the City-funded component, which is at one-third the total cost of the pump station, will be recovered over time, including interest charges, from other lots that develop in the catchment area via a specified charge by-law.

Should Council choose not to approve the cost sharing funding the developers will proceed with individual on-lot pumps.

Jorgen Johansen, P. Eng.  
General Manager, Engineering

AL/PH/brb

Attachment

c.c. - General Manager, Finance, Technology & HR

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