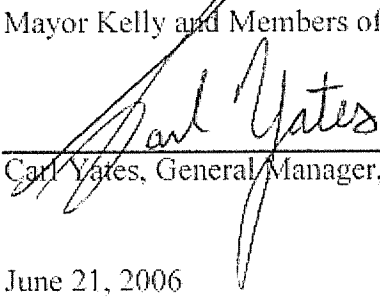




Halifax Regional Council
June 27, 2006

TO: Mayor Kelly and Members of Halifax Regional Council

SUBMITTED BY: 
Carl Yates, General Manager, Halifax Regional Water Commission

DATE: June 21, 2006

SUBJECT: Probability of Water Extension from former "Rehab Centre" to Bissett Lake Road

INFORMATION REPORT

ORIGIN

Regional Council motion of April 11, 2006.

BACKGROUND/DISCUSSION

The Bissett Road (south)/Bissett Lake Road area is located within the eastern portion of Cole Harbour, within HRM. This area, generally located between the Rehab Centre and the salt marsh trail (former CNR line), is serviced by private wells for individual water supply. The Halifax Regional Water Commission (HRWC) has been requested to provide a report on the quality and quantity of ground water in this area, and the possibilities of public water service extensions to this area in the near term.

Although we have heard that there are a few antidotal comments from the area residents regarding the questionable quality and quantity of ground water in the Bissett Road area, a formal check of records within the HRWC and at the NS Department of Environment and Labour indicate no formal documentation is in place with respect to quality or quantity problems with water supply in this area. Formal responsibility for private wells rests with the Province.

With respect to the opportunities or possibilities of water service extension, the area is within the Water Service District Boundary as established in the early 1990's, which from a formal planning perspective does permit the extension of public water to this area. In addition, the existing water infrastructure currently extends along Bissett Road, terminating adjacent to the former county Rehabilitation Centre. However, the primary constraint to a water service extension project in

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Information Report**

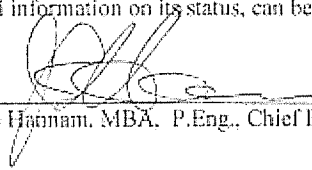
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this area is the project cost. A rough order of magnitude cost to service these two sections of roadway is approximately \$1.5 million. Based on the low density of existing homes, the amount of undeveloped lands, and lands designated for non-residential development, the share of project costs among benefiting parties would appear to be inordinately high for practical consideration. Based on these realities, we do not envision a water servicing project proceeding in this area within the next five years without a significant change to some external factors such as development activity.

Additional copies of this report, and information on its status, can be obtained by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208.

Report Prepared by:



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