

**MUNICIPALITY OF CHATHAM-KENT**  
**PUBLIC UTILITIES COMMISSION**

**TO:** Mayor and Members of Council

**FROM:** Lilly Snobelen  
Supervisor Compliance and Monitoring

**DATE:** March 31, 2008

**SUBJECT:** Summary Reports of Drinking Water and Wastewater Systems

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**RECOMMENDATION:**

It is recommended that:

1. The Chatham-Kent Mayor and Council review the attached summary reports on the drinking water and wastewater systems and address any concerns with the General Manager of the Chatham-Kent Public Utilities Commission.

**BACKGROUND**

Under Schedule 22 "Summary Reports for Municipalities" Regulation 170/03, under the Safe Drinking Water Act, 2002 administration is required to present a yearly summary report to the members of the municipal service board (PUC) and to the members of Council.

The Chatham-Kent PUC has also asked that administration prepare a summary of the wastewater treatment systems for information.

**COMMENTS**

Attached are the Annual Summary Reports for each water and wastewater system under the Chatham-Kent Public Utilities Commission. The following list of items is included in the annual summary reports.

**Water Systems:**

- A summary list of issues for all the water systems

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- A list of requirements of the Act, the regulations, the system's approval and any order that the system failed to meet at any time during the period covered by the report and specify the duration of the failure.
  - For each failure a description of the measures that were taken to correct the system.
  - A summary of the quantities and flow rates of the water supplied during the period covered by the report, including monthly average and maximum daily flows and daily instantaneous peak flow rates.
  - A comparison of the summary to the rated capacity and flow rates approved in the system's approval.

#### Wastewater Systems:

- A brief description of the wastewater treatment system.
- A list of effluent requirements as set out in the various Certificates of Approval for the systems.
- A comparison of the summary to the rated capacity and flow rates approved in the system's approval.
- A table of the effluent analysis and any non-compliance issues identified.

### **COMMUNITY STRATEGIC PLAN**

The recommendations in this report support the following objectives and strategic directions:

A: Providing a Safe Caring and Healthy Environment

A2: Providing adequate infrastructure to support, enhance and sustain existing and future growth.

#### Expected Results:

- Increase user satisfaction.

### **CONSULTATIONS**

The Environmental Compliance Technicians assisted with the preparation of the facility reports.

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## **FINANCIAL IMPLICATIONS**

There are no financial implications resulting from the recommendation.

Prepared by:

Reviewed by:

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Lilly Snobelen  
Supervisor,  
Compliance and Monitoring

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Scott Praill, CET, B.Comm.  
General Manager  
Chatham-Kent PUC

Reviewed by:

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Gerry Wolting, B. Math, CA.  
(Acting) Chief Administrative Officer  
Municipality of Chatham-Kent

Attachments: 2007 Summary Report on Chatham-Kent PUC Drinking Water Systems  
2007 Summary Report on Chatham-Kent PUC Wastewater Systems