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2007 BUDGET BRIEFING NOTE

Municipal Code Chapter 681 : Sewers Enforcement Benefits of 5 Additional By-Law Officers

Issue/Background:

- The Environmental Monitoring and Protection (EM&P) Unit within Toronto Water enforces the Municipal Code Chapter 681: Sewers. The EM&P Unit contains 3 Groups:
 - **Industrial Waste Control (IWC)** - monitors industries for compliance through sampling, inspections and enforcement. Each By-Law Officer performs an average of 95 inspections per year and takes 350 samples per year.
 - **Pollution Prevention (P2)** - monitors Industrial, Commercial and Institutional businesses for compliance to Pollution Prevention and Best Management Practices (BMP) requirements. Each By-Law Officer performs an average of 380 inspections per year.
 - **Stormwater Quality (SQG)** - monitors surface water and storm sewers (i.e. outfalls, creeks, beaches). In addition, they are involved in special stormwater quality projects (i.e. Road Salt Run-Off Study, Stormwater Management facilities). Inspections and sampling by stormwater crews (2-person crew) varies from 100 to 300 per year based on the complexity of the work.

Key Point(s):

- Additional By-Law Officers assigned to the IWC group could perform additional inspections and samples potentially increasing enforcement activity, such as Notice of Violations and prosecutions, ensuring improved Municipal Code compliance.
- Additional By-Law Officers assigned to the P2 group could perform additional industry inspections. This would result in higher P2 and BMP compliance.
- Additional By-Law Officers assigned to the SQG group could perform additional storm sewer investigations and identify more illegal cross connections, monitor performance of stormwater facilities, improve spill response and complaint investigations.

- Average annual operating cost of 5 By-Law Officers is approximately \$335,000 in salary, benefits and equipment operation.
- Start-up costs for 5 new By-Law Officers is approximately \$330,000 and includes such items as vehicles and purchasing of new equipment.

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