## City of Barrie

70 Collier Street P.O. Box 400 Barrie, ON L4M 4T5



## **Legislation Text**

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## POSSIBILITY OF A REQUIREMENT FOR A DEPOSIT ON PLASTIC BOTTLES

S. Brunet, Manager of Environmental Operations and T. Quann-Strasser, Supervisor of Water Diversion provided a presentation regarding the City of Barrie's waste diversion program and plastic bottles.

Ms. Brunet and Ms. Quann-Strasser discussed slides concerning the following topics:

- The story of the water bottle;
- An overview of waste diversion associated to reduce, reuse, recycle and recover;
- The City's objective to achieve zero waste and zero greenhouse gas emissions from waste;
- The City's view on plastic water bottles associate to the Blue Box Program;
- Information on Stewardship Ontario (SO) and how it contributes to the Blue Box Program;
- Flowcharts illustrating the current collection schematics associated with grey and blue boxes, garbage, green bin organics and yard waste;
- The history from 1970 to 2016 regarding the use and recycling of beverage bottles;
- A flowchart illustrating the changing landscape of the legislation for a waste-free Ontario;
- The options municipalities can consider with recent changes in legislation associated to waste diversion;
- The current and future state of the City's mandatory and voluntary waste diversion programs; and
- A review of the Deposit Return Systems (DRS).
- P. Bursztyn, provided an article from the New Scientist magazine dated May 19, 2018. The article was written by Aisling Irwin entitled "How to Solve a Problem like Plastics".

Members of the Committee asked a number of questions of the presenters and received responses.