City Council

Notice of Motion

MM35.10	ACTION			Ward: All
---------	--------	--	--	-----------

Authorization to enter into agreement to install Seabins trash collecting devices on the waterfront - by Councillor Joe Cressy, seconded by Councillor Paula Fletcher

- * Notice of this Motion has been given.
- * This Motion is subject to referral to the Infrastructure and Environment Committee. A two-thirds vote is required to waive referral.

Recommendations

Councillor Joe Cressy, seconded by Councillor Paula Fletcher, recommends that:

1. City Council authorize the General Manager, Parks, Forestry and Recreation to enter into and execute, on behalf of the City of Toronto, the necessary agreements with PortsToronto and any other relevant authority to govern the installation, operation, maintenance and removal of waterside-mounted trash collecting devices along the waterfront at sites where the City has jurisdiction, and to collaborate on a communications program, with the City's nominal financial contribution to be funded from the existing 2021 Council Approved Operating Budget for Parks, Forestry and Recreation to cover the seasonal hydro costs for powering the trash-collecting devices as necessary, for a term of not longer than three years, with the option, exercisable by the General Manager, to renew the agreement for up to two additional terms of up to three years each, on terms and conditions (including any renewal rights) satisfactory to the General Manager, Parks, Forestry and Recreation, and in a form satisfactory to the City Solicitor.

Summary

Trash floating in Toronto harbour is an ongoing problem. PortsToronto and the Waterfront Business Improvement Area, in collaboration with the University of Toronto Trash Team, wish to install Seabin trash collection devices at locations along the waterfront, particularly in the Inner Harbour area. Seabins are attached to seawalls or floating docks and use a pump to pull water and trash into a collection basket, which must be emptied daily. The proponents propose to analyze the trash to better understand the sources of trash in the harbour.

The Waterfront Business Improvement Area is paying for the devices and donating them to PortsToronto. PortsToronto will be responsible for the installation, repairs, removal and storage of the Seabins at the end of each season. Parks, Forestry and Recreation has agreed to the installation of Seabins at sites under its jurisdiction. Parks, Forestry and Recreation will also pay for any power required to operate the devices that tap into Parks, Forestry and Recreation electrical assets, however PortsToronto will be responsible for installing and maintaining any

special power hook-ups required for operation. Parks, Forestry and Recreation staff will also empty the Seabin baskets daily at sites under Parks, Forestry and Recreation jurisdiction and collaborate with the University of Toronto Trash Team or a third-party to facilitate their analysis of the trash.

The network of Seabin sites will also include other locations not subject to this motion, such as sites maintained by the Toronto Police Service and Harbourfront Centre. Approximately six (6) Seabins are expected to be installed under the authority given by this Motion in Year 1 of the program.

The costs to power the devices at Parks, Forestry and Recreation-maintained sites is estimated at approximately \$2,700 per year. As it would cost more to install meters to separate out the costs directly related to powering the devices, Parks, Forestry and Recreation has agreed to cover the nominal incremental costs from the existing approved Parks, Forestry and Recreation Operating Budget.

PortsToronto and the project partners will provide an annual report on the project's operations and effectiveness, to be made available to the public. The report will also serve as a guide for any necessary adjustments to the program.

The Seabins have been acquired and PortsToronto wishes to install them as soon as possible.

Background Information (City Council)

Member Motion MM35.10