



MARY FRAGEDAKIS

City Councillor, Ward 29



September 21, 2015

**Submitted by TTC Chair J. Colle
On behalf of Councillor Fragedakis**

Chair, TTC Commission
100 Queen St. West B32
Toronto, ON M5H 2N2

Dear TTC Chair and Commissioners,

This letter is a request for the TTC to review the process that Stockholmståg uses to predict delays on Stockholm's public transit system to see if that could be adapted to do something similar here in Toronto.

My understanding is that using historical data they have developed an algorithm which uses live data to predict the delays caused by an accident on their system. Though they cannot predict the accident, they can predict how it will ripple through their system.

Service delays cause a great deal of inconvenience and frustration for TTC commuters. Anything that can be done to decrease their frequency and length, and mitigate against their negative impact would be of significant benefit to Torontonians.

Early warnings about service delays could help some Torontonians to adjust so as to either partially or completely avoid delays in their commute. As well, TTC staff could also use this information to improve service.

As we work to improve our public transit system with Automatic Train Controls & new open-gangway subway trains, regional express rail and new subway lines, smaller improvements to TTC service will, in the short term, bring much relief to TTC commuters. One key source of such improvements would be to adapt public transit innovations from other cities. Clearly not all such innovations will be adaptable and some adaptations will be easier than others.

Thank you for considering this matter.

Sincerely,

A handwritten signature in blue ink that reads "Mary Fragedakis".

Councillor Mary Fragedakis
Ward 29, Toronto-Danforth