



FIBREWIRE D™
a Hamilton Utilities company

January 30, 2006.

Dr. Laurence Hewick
Hamilton Chamber of Commerce
555 Bay Street North,
Hamilton, Ontario.
L8L 1H1

Re: Downtown Hamilton Wireless Initiative.

Dear Dr. Hewick,

I wish to thank you for the opportunity to speak on January 12, 2006 at the Science and Technology committee meeting and for the support of our initiative. Below, I have summarized the highlights of the discussion at that meeting.

FibreWired envisions a day when a citywide wireless network throughout Hamilton will support remote reading of water, electricity and gas meters, provide real-time video streaming to police cruisers, wireless links between emergency vehicles and hospitals for processing blood tests remotely, as well as parking meter and by-law enforcement. The solution is capable of supporting all of those services and more, alongside public Internet access, without compromising performance or security.

FibreWired's initial proposal specifically addresses an approximate ten-square-kilometre project that would serve as an inaugural deployment to provide a proving ground for the City's own wireless plans within the downtown core. The intent is to avoid the use of the term "pilot" for this aspect of the project but rather relate to it as "Phase 1". The rationale being that this will not be a temporary project but rather an investment that will be a sustainable for many years over the lifecycle of the technology.

To date, the participants of both the WiFi Steering Committee and Phase 1 Project are:

City of Hamilton, Information Technology Department
Hamilton Public Library
Hamilton Police Services
Hamilton Fire Service
Emergency Management Services
Hamilton-Wentworth District School Board
Hamilton-Wentworth Catholic District School Board
Hamilton Port Authority

Phase 1 would allow the participants to define expectations such as reliability and efficiencies that can be gained from enabling applications to mobile workforces while in the field. In addition to efficiencies, the first responders would be able to define enhancements to response times and public safety. Phase 1 would also provide FibreWired with an accurate model to form the basis for a wireless deployment and service strategy on a ubiquitous scale throughout the City.


In addition to the primary drivers of the Phase 1 Project for municipal government and first responders, a commercial model would be developed that would leverage the wireless technology by reaching a broader base of FibreWired subscribers with enhanced data services. An example of enhanced services would be location-based advertising for a specific BIA based upon real-time data. The successful commercial model would also enhance the sustainability of the wireless infrastructure and provide ubiquitous access to municipal e-government services.

At this time, we are examining the various financial models at this time that will see this project to fruition. It is our intention to submit an application to the Hamilton Future Fund to assist with a one-time, \$300,000.00 capital contribution to build the downtown infrastructure.

FibreWired Hamilton is formally seeking support from the Hamilton Chamber of Commerce for an application to the Future Fund to launch this initiative. We ask for this support in the form of a letter, in care of FibreWired, to the Chairman and Members of the Hamilton Future Fund Board of Governors.

Once again, I thank you for your support.

Yours truly,

A handwritten signature in black ink, appearing to read "Jay McMaster". The signature is fluid and cursive, with the first name "Jay" being particularly prominent.

Jay McMaster

President
FibreWired Network