

2018

Emergency Preparedness Program- Perth County Emergency Management Municipal 511 Project



The goal of this project was to create a 'Common Operating Picture' for first responders when dealing with major events such as ice storms, blizzards and other severe weather that generally result in road closures, poor road conditions and other hazards that can potentially lead to life-threatening delays to emergency responses.

Perth County Emergency Services was one of the first organizations to adopt the Municipal 511 system to improve the effectiveness and efficiency of operations in dealing with both day-to-day and major incidents.

Municipal 511 is a cost-effective web-based service for managing and communicating current and future road work, restrictions and conditions. This meant adopting a faster, more nimble and responsive web-based system to replace the manual, traditional, rigid and inefficient system that was in place. This involved a modest financial investment that now allows municipal staff and emergency response agencies to acquire and/or share information simply by logging into a common website from their office, home, or mobile device. As a result, they are able to better coordinate their efforts, plan alternate routes, anticipate issues and challenges, and prepare accordingly to address an emergency incident that may emerge. As early adopters, Perth Emergency Services were also able to influence the enhancements and functionality of the system which will no doubt benefit future adopters of the Municipal 511 system.