



**The Corporation of the Municipality of Wawa
Staff Monthly Report**

Office of Information Technology

Prepared For: Corporate Planning Meeting	Report No.: JM 2017-02
Agenda Date: February 21, 2017	File No.: 6.3

Preamble

The following report outlines issues relating to all areas of the Information Technology and Innovation Department including NITGC members.

General

IT Infrastructure

All major systems have been running smoothly with no major issues to report. We have done some software upgrades to our spam detection and antivirus. We continue to work closely with all departments to ensure that all current needs are met and to improve system efficiencies in areas that are needed.

Fire Smart Fuel Hazard Mapping

What is FireSmart?

FireSmart is living with and managing for wildfire on our landscape.

Preparing for the threat of wildfire is a shared responsibility. From home owners, to industry and government we all have responsibility to lessen the effects of wildfire. Wildland Urban Interface is a popular term used to describe an area where structures and forested areas meet.

Simply put, Wildland Urban Interface is where the urban lifestyle meets environments that are prone to wildfire. By choosing to extend our lifestyle and communities further into forested areas, we become more exposed to the danger of wildfire.

Respectfully Submitted By: Jason Morrison Director of ITI	Prepared By: Jason Morrison Director of ITI
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FireSmart Canada helps you understand the potential of wildfire affecting your home and your community.

The Municipality of Wawa's Fire Department has received money from the Ministry of Natural Resources to develop maps that will identify potential fire hazards within the Municipality of Wawa. The ITI Department has been collecting data and developing these maps for the Fire Department and attached are samples of the maps developed to date. For more information on being FireSmart you can visit <https://www.firesmartcanada.ca/what-is-firesmart>

Data Capture Projects

By-Law Infraction Mapping

Together with the help of Infrastructure Services and Community Services the ITI Department has been mapping locations where there have been by-law infractions such as illegal parking, pushing snow on Municipal property, illegal use of recreational vehicles on Municipal property. The map will hopefully give the Municipality and law enforcement a better idea of where multiple infractions are taking place and if there are high concentrations in certain areas of town. Attached is a map of the current locations that have been collected.

Security Camera

A security camera has been installed at the Municipal Airport. In the past the Wawa Municipal Airport has lost significant revenue from planes that have landed after hours and have not reported. This resulted in the non-collection of landing fees. The motion sensor security camera has been installed facing towards the runway and will give us the ability to capture the airplane call numbers and will give us the ability to bill out for these landings.

Website and Marketing

The ITI Department has been working on several website design projects and developing marketing tools for several events. These include:

10,000 Steps Community Walking Challenge

Marketing

- Poster design
- 2 Banner Ups
- Progress Map

Wawa Tourism

MMCC Restroom Poster

- Design and print poster for next 4 major events

Wawa EDC

New Website Support and Implementation

- Numerous Items...Target launch is end of February

Wawa Library

New Theme, Support and Implementation

- Help new intern
- Numerous Items related to installing a new theme
- AODA requirements

Wawa Drag Races

Northern Nationals Marketing

- Posters
- Website updates
- Social Media
- Video
- Numerous other graphic design items for advertising

Municipal Website

New Website

- AODA requirements
- Update homepage for better display of public notices

NITGC

The ITI Department has been working with partner communities on several different projects. We have done several updates to the Township of Chapleau's data with regards to infrastructure updates that have been completed.

Ordered and will be installing several pieces of network equipment for the Township of Dubreuilville.

Installed and configured network equipment for the Township of Hornepayne.

New Potential Partners

The Municipality of Wawa has the opportunity to potentially increase the membership of the NITGC providing more revenue. If successful, the NITGC would see its membership increase by 5 members. We will be meeting with the potential partners on February 17th, 2017 to discuss how they can benefit from our services.

Wawa Energy Plan

No update for December.