



TOWNSHIP OF NORTH HURON

REPORT

Item No.

REPORT TO: Reeve Vincent and Members of Council
PREPARED BY: David Sparling, Director of Fire and Emergency Services
DATE: 23/01/2017
SUBJECT: Mapping Projects Update
ATTACHMENTS: Multiple files

RECOMMENDATION:

THAT the Council of the Township of North Huron hereby accept this report for information purposes.

EXECUTIVE SUMMARY

It is estimated that 70% of 911 calls are placed via a cell phone. There are insufficient cell towers in our fire protection area to provide triangulation (i.e. locate precisely where the cell caller is). As such, effective 911 signage is imperative for emergency services to receive accurate call locations

DISCUSSION

The following list the current mapping projects FDNH is participating in.

Rural water supply mapping for FDNH:

Status: complete

Update: North Huron and FDNH's contract partners are to provide FDNH with rural water supply points to refill our water tankers. This data was not readily available. FDNH completed a comprehensive water supply mapping plan and this was implemented in January 2017. Attached files: Wingham Rural Water Supply Map & Wingham Water Supply Details 911#'s Blocked Out.

Vacant farm laneway 911 blades.

Status: still a work in progress.

Update: Many discrepancies were found in the East Wawanosh Ward while reviewing the address points for the vacant land project. In many cases, there appears to be new driveways that have inherited pre-installed 9-1-1 property blades or there are signs installed some distance of where they were created (and measured) for. In a number of instances where the formula used was not correct for the signs per side during addressing process.

911 signs for snowmobile trails

Status: work currently ceased

Update: Perth County implemented a 911 sign program for snowmobilers so they could provide an accurate location if they called 911. Proposal from Huron County Fire Chiefs and CEMC's was implement the same program in Huron. Sign locations have been calculated and sign format developed, but there is no funding to proceed any further at this time. Attached files: Trail Signs Huron County High Intensity & Huron County Snowmobile Trail FR Numbers.

Turnberry Estates

Status: project about to be initiated (lead by Morris-Turnberry)

Update: Cell callers have 3 different addresses they can use for the same location when calling 911. (See attached file) FDNH has requested that Morris-Turnberry review this with the ownership to ensure one agreed-upon address for each location. Attached files: 39724 MT, 39724 Huron County, and 39724 FDNH.

Back Alleys on Josephine and Queen Streets in Blyth

Status: 2017 project

Update: Current 911 numbering and locations for back alleys in North Huron (and elsewhere in Huron County) are confusing and in some cases, non-existent. This needs to be addressed, and is a 2017 project.

FINANCIAL IMPACT

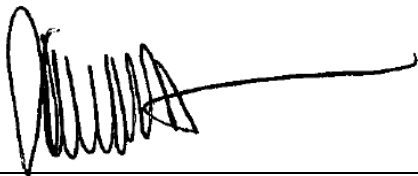
None of these programs have a capital cost for North Huron.

FUTURE CONSIDERATIONS

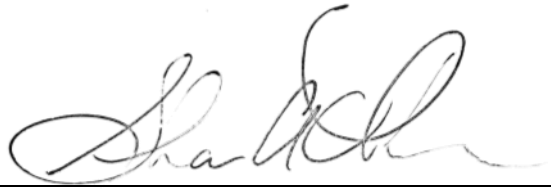
Most of these projects are ongoing and will hopefully be completed in 2017.

RELATIONSHIP TO STRATEGIC PLAN

Goal 3: Ensure our community is healthy and safe.



David Sparling,
Director Fire & Emergency Services



Sharon Chambers, CAO