



# TOWNSHIP OF NORTH HURON

# REPORT

Item No.

**REPORT TO:** Reeve Vincent and Members of Council  
**PREPARED BY:** Donna White  
**DATE:** 06/11/2017  
**SUBJECT:** 2017 Energy Management Plan  
**ATTACHMENTS:** 2017 Energy Management Plan

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## **RECOMMENDATION:**

THAT the Council of the Township of North Huron hereby adopts the 2017 Energy Conservation and Demand Management Plan as presented by the Director of Finance,

AND FURTHER THAT the Council of the Township of North Huron allocates the necessary resources to develop and implement a strategic energy management plan that will reduce our energy consumption and its related environmental impact.

## **EXECUTIVE SUMMARY**

The Province of Ontario developed the Green Energy Act, 2009 as a mechanism to better measure and reduce the sources of energy consumption and greenhouse gas emissions in Ontario. The Green Energy Act requires public agencies, including municipalities to report annually on energy use and greenhouse gas emissions beginning July 1, 2013 and to develop five year energy conservation plans starting July 1, 2014. These plans must be posted on the Township website. The original plan was in effect from 2012 – 2016 and requires an update. The updated plan will be in effect from 2017 – 2021.

## **DISCUSSION**

The Green Energy Act requires the plans to be updated every five years. The energy consumption data is compiled each year and posted on our web site. The data required to be posted is two years behind and therefore the 2015 energy consumption was due on July 1, 2017.

In 2017, the Township has undertaken or is in the process of completing a number of energy efficient projects which include: LED Streetlighting Conversion Project, Blyth Arena LED lights replacement, replacement of the HVAC units at the Township Municipal Office with energy efficient models and the TD Tree Days Planting program.

## **FINANCIAL IMPACT**

The Township strives to reduce energy costs and implement measures to reduce the environmental impact whenever possible.

## **FUTURE CONSIDERATIONS**

The plan will be reviewed on an annual basis and updated every five years. The energy consumption is posted on the website annually.

## **RELATIONSHIP TO STRATEGIC PLAN**

Goal # 4 – Our administration is fiscally responsible and strives for operational excellence.

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Donna White, Director of Finance

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Dwayne Evans, CAO