



Hamilton

# INFORMATION REPORT

<b>TO:</b>	Chair and Members Public Works Committee
<b>COMMITTEE DATE:</b>	May 2, 2016
<b>SUBJECT/REPORT NO:</b>	2015 Annual Energy Report (City Wide)(PW16032)
<b>WARD(S) AFFECTED:</b>	City Wide
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<b>SUBMITTED BY:</b>	Geoff Lupton Director of Energy, Fleet & Traffic Public Works Department
<b>SIGNATURE:</b>	

## Council Direction:

As part of the City's Corporate Energy Policy (PW14050) staff are directed to provide an annual energy report highlighting the progress and results of various City energy initiatives.

## Information:

The City of Hamilton's 2015 Annual Energy Report, attached as Appendix A. The report provides a summary of energy usage and cost savings initiatives for the calendar year 2015. The report also highlights the cumulative savings achieved from May 2006 to year-end 2015.

The total cumulative avoided costs, energy efficiency savings and incentives are \$46.2 million dollars since 2006, and \$7.4 million was achieved for the calendar year 2015.

Historical energy savings are tracked for both Levy (tax base) and Rate (water rates) savings. Furthermore, savings are tracked as direct cost savings and avoided costs. An example of avoid costs would be the dollar amount the City would have incurred had steps not been taking to reduce energy usage or by negotiating better energy supply pricing.

The report also includes updated results of the City's energy intensity and Greenhouse Gas emission reduction results, along with Supplemental Energy Data on specific energy results.

Appendix B provides a shorter version or summary report which will be posted on the City's website. Print copies can be also made available to Council as requested.

The City of Hamilton's commitment to energy conservation and environmental sustainability plays an important role in supporting the City's Strategic Plan by - contributing to a prosperous and healthy community; providing valued and sustainable services; and demonstrating innovation and leadership. Ongoing success of the energy program requires engagement of all Five Pillars of Our Culture - Collective Ownership; Steadfast Integrity; Sensational Service; Engaged, Empowered Employees; and Courageous Change.

The City's annual energy report will be posted on the City's website once the report has been received by Council at [www.hamilton.ca/energy](http://www.hamilton.ca/energy).