Heritage Planner: Krista Gowan

Report to Planning and Environment Committee

To: Chair and Members

London Advisory Committee on Heritage

From: John M. Fleming

Managing Director, Planning and City Planner

Subject: Guidelines for the Installation of Photovoltaic Technology on

Heritage Designated Properties

Meeting on: Wednesday September 12, 2018

Recommendation

That, on the recommendation of the Managing Director, Planning and City Planner, the "Guidelines for the Installation of Photovoltaic Technology on Heritage Designated Properties" (Appendix A) **BE ENDORSED** by Municipal Council.

Executive Summary

Summary of Request

The document titled "Guidelines for the Installation of Photovoltaic Technology on Heritage Designated Properties" (Appendix A) be endorsed by Municipal Council to be used in the review and consideration of Heritage Alteration Permit applications.

Analysis

In 2012 the London Advisory Committee on Heritage (LACH) endorsed the document "Solar Panel Guidelines for Designated Heritage Properties" as an official City of London guideline document. However, this guideline document was never adapted.

A recent Heritage Alteration Permit application, which purposed replacing the roofing materials with solar panel, renewed the momentum for a guideline document that applies to all heritage designated properties. The proposed guidelines have been circulated to the LACH's Planning and Policy Sub-Committee.

The attached guidelines for were based on the LACH's 2012 solar panel guidelines, Parks Canada's Standards and Guidelines for the Conservation of Historic Places in Canada, and guidelines from other jurisdictions that have since been published. The City's Heritage Conservation District plans were also reviewed. However, only three of the plans addressed solar panels on heritage designated property. These three plans provide limited guidance on mitigating negative impacts, do not incorporate all photovoltaic technology (i.e. hot water, shingles) and do not apply to all heritage designated properties.

Therefore, staff recommends that the "Guidelines for the Installation of Photovoltaic Technology on Heritage Designated Properties" be council endorsed in order to provide direction on the installation of photovoltaic technology on heritage designated properties and to supplement Heritage Conservation District plans.

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Prepared by:	Krista Gowan Heritage Planner
Submitted by:	Gregg Barrett, AICP Manager, Long Range Planning and Research
Recommended by:	John M. Fleming, MCIP, RPP Managing Director, Planning and City Planner
Note: The opinions contained herein are offered by a person or persons qualified to provide expert opinion. Further detail with respect to qualifications can be obtained from Planning Services	

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Appendix A – Guidelines for the Installation of Photovoltaic Technology on Heritage Designated Properties