**Agenda - Executive Policy Committee – July 11, 2012**

**Report - Standing Policy Committee on Property and Development – July 3, 2012**

**Item No. 6 Adoption of the Winnipeg Electrical By-law**

STANDING COMMITTEE RECOMMENDATION:

On July 3, 2012, the Standing Policy Committee on Property and Development concurred in the recommendation of the Winnipeg Public Service and submits the following to Council:

1. That the Winnipeg Electrical By-law No. 74/2009 be repealed and the draft Winnipeg Electrical By-law contained in the report from the Winnipeg Public Service dated June 25, 2012, that adopts and modifies the 2012 Canadian Electrical Code Part I, be enacted.

2. That the Proper Officers of the City be authorized to do all things necessary to implement the intent of the foregoing.

**Agenda - Executive Policy Committee – July 11, 2012**

**Report - Standing Policy Committee on Property and Development – July 3, 2012**

DECISION MAKING HISTORY:

STANDING COMMITTEE RECOMMENDATION:

On July 3, 2012, the Standing Policy Committee on Property and Development concurred in the recommendation of the Winnipeg Public Service and submitted the matter to the Executive Policy Committee and Council.

# ADMINISTRATIVE REPORT

**Title:** **ADOPTION OF THE WINNIPEG ELECTRICAL BY-LAW**

**Critical Path:** **Standing Policy Committee – Property and Development; Executive Policy Committee; Council**

## AUTHORIZATION

| Author | Department Head | CFO | CAO |
|---|---|---|---|
| S. Dueck | B. Thorgrimson | N/A | D. Joshi, COO |

## RECOMMENDATIONS

1. That Council repeal Winnipeg Electrical By-law No. 74/2009 and enact the proposed new Winnipeg Electrical By-law (attached) that adopts and modifies the 2012 Canadian Electrical Code Part I.
2. That the proper officers of the City be authorized to do all things necessary to implement the intent of the foregoing.

## REASON FOR THE REPORT

The Canadian Electrical Code, Part I is designed with input from all provinces and territories and is intended to serve as a set of national standards governing electrical installations for buildings, structures and premises throughout Canada. Nevertheless, local authorities are free to adapt and modify this Code for local conditions as well as to accommodate their own procedures.

Publication of a new 2012 Canadian Electrical Code, Part I has brought forward additional revisions that incorporate new changes in regulation reflected in the Canadian electrical industry.

With the publication of a new Code, the City has traditionally repealed the existing By-law and replaced it with a new electrical by-law adopting the latest Canadian Electrical Code, Part I, including such modifications as the City, in consultation and with the concurrence of Manitoba Hydro, considers appropriate.

The attached proposed Winnipeg Electrical By-law makes several technical modifications to the 2012 Electrical Code. In keeping with past practice, all of these modifications will also be made by Manitoba Hydro when it adopts the new Code for use outside the City of Winnipeg.

The proposed By-law, and the 2012 Electrical Code it adopts, will take effect on August 1, 2012.

## IMPLICATIONS OF THE RECOMMENDATIONS

The proposed new Winnipeg Electrical By-law is required to adopt the 2012 Canadian Electrical Code, Part I. This by-law would replace the existing Winnipeg Electrical By-law No. 74/2009.

This is a periodic process that historically has occurred every four years but the Canadian Electrical Code is now amended every three years.

## HISTORY

On April 29, 2009, Council adopted Winnipeg Electrical By-law 74/2009, a By-law to authorize and regulate the electrical installations of building(s) or property. This By-law adopted the 2009 Canadian Electrical Code, Part I, 21st Edition, and amended the Code as required to accommodate the enforcement procedures of the City of Winnipeg and to accommodate best practice in Manitoba as a whole.

The Canadian Electrical Code, Part I, is published by the Canadian Standards Association (CSA) with input from all provinces and territories. The Code sets out standards governing electrical installations for buildings, structures and premises throughout Canada. This Code is reviewed and updated at a national level with a standard publication cycle of every three years.

## FINANCIAL IMPACT

## Financial Impact Statement Date: June 25, 2012

## Project Name:

**ADOPTION OF THE WINNIPEG ELECTRICAL BY-LA**

**COMMENTS:**

The recommendations contained in this report include that Council repeal Winnipeg Electrical By-law No. 74/2009 and enact the proposed new Winnipeg Electrical By-law (attached) that adopts and modifies the 2012 Canadian Electrical Code Part I.

There are no financial implications associated with this recommendation.

*"Original Signed By"*
Mike McGinn, CA
Manager of Finance

## SUBMITTED BY

Department: Planning, Property and Development
Division: Development and Inspections
Prepared by: Brad Loewen
Date: June 25, 2012
File No.

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Proposed WEB 2012