

**AGENDA**  
**MIDDLESEX-LONDON BOARD OF HEALTH**

399 RIDOUT STREET NORTH  
SIDE ENTRANCE, (RECESSED DOOR)  
Board of Health Boardroom

Thursday, 6:00 p.m.  
2014 December 18

**MISSION - MIDDLESEX-LONDON BOARD OF HEALTH**

The mission of the Middlesex-London Health Unit is to promote wellness, prevent disease and injury, and protect the public's health through the delivery of public health programs, services and research.

**MEMBERS OF THE BOARD OF HEALTH**

Mr. David Bolton  
Mr. Al Edmondson  
Ms. Patricia Fulton  
Mr. Jesse Helmer  
Mr. Marcel Meyer (Chair)  
Mr. Ian Peer  
Ms. Viola Poletes Montgomery  
Ms. Nancy Poole  
Mr. Mark Studenny  
Mr. Stephen Turner

**SECRETARY-TREASURER**

Dr. Christopher Mackie

**DISCLOSURE OF CONFLICTS OF INTEREST**

**APPROVAL OF AGENDA**

**APPROVAL OF MINUTES**

**BUSINESS ARISING FROM THE MINUTES**

**DELEGATIONS**

6:05 – 6:15 p.m. Ms. Trish Fulton, Chair, Finance and Facilities Committee re Item #1 - Finance and Facilities Committee Meeting December 11, 2014

Item #	Report Name and Number	Link to Additional Information	Delegation	Recommendation	Information	Brief Overview
<b>Committee Reports</b>						
1	Finance and Facilities Committee Meeting December 11, 2014 (Report 072-14)	<a href="#">Dec. 11th FFC Agenda</a>	x	x		To receive information and consider recommendations from the December 11 <sup>th</sup> FFC meeting
<b>Delegations and Recommendation Reports</b>						
2	Appointments to the Finance and Facilities Committee of the Board of Health Commencing 2015 (Report 073-14)	<a href="#">FFC Terms of Reference</a>		x		To request that the Board of Health appoint representatives to the Finance and Facilities Committee to ensure quorum at the January 2015 meeting
3	2014 Assessment Of Vulnerability To The Health Impacts Of Climate Change In Middlesex-London (Report 074-14)	<a href="#">Full Report Summary and Recommendations</a>		x		To outline the Health Unit's partnership with Health Canada in respect to the health impacts of climate change
<b>Information Reports</b>						
4	Summary Information Report for December 2014 (Report 075-14)	<a href="#">Neil Lowry Memorial Grant 2014</a>			x	To provide a summary of Health Unit programs
5	Medical Officer of Health Activity Report – November (Report 076-14)				x	To provide an update on the activities of the MOH for December 2014

## CONFIDENTIAL

The Board of Health will move in camera to discuss a matter concerning identifiable individuals.

## OTHER BUSINESS

- Next Finance and Facilities Committee Meeting: Thursday, January 8, 2015 @ 9:00 a.m.
- Next Governance Committee Meeting: Thursday, January 15, 2015 @ 6:00 p.m.
- Next Board of Health Meeting – Thursday, January 15, 2015 @ 7:00 p.m.

## **CORRESPONDENCE**

- a) Date: 2014 October 31 (Received 2014 November 14)  
Topic: MOHLTC 2014 funding confirmation for MLHU  
From: The Honourable, Eric Hoskins, Minister of Health and Long-Term Care  
To: Mr. Marcel Meyer, Chair, Middlesex-London Board of Health
  
- b) Date: 2014 November 13 (via email)  
Topic: Maintaining preventative oral health services with OPHS  
From: Dr. Kimberley Barker, Medical Officer of Health, Algoma Public Health  
To: The Honourable Eric Hoskins, Minister of Health and Long-Term Care
  
- c) Date: 2014 November 17 (via email)  
Topic: Government Communication from the Ministry of Finance  
From: Ms. Linda Stewart, Executive Director, Association of Local Public Health Agencies (alPHA)  
To: All Chairs and Boards of Health
  
- d) Date: 2014 November 19 (via email)  
Topic: Availability of electronic cigarettes  
From: Mr. Barry Ward, Chair, Simcoe Muskoka District Board of Health  
To: Director General, Health Products and Food Branch Inspectorate (Canada)  
The Honourable Rona Ambrose, Federal Minister of Health  
The Honourable Eric Hoskins, Ontario Minister of Health and Long-Term Care
  
- e) Date: 2014 November 21 (via email)  
Topic: Ontario Poverty Reduction Strategy  
From: Ms. Julie Roy, Chair, Board of Health for Northwestern Health Unit  
To: The Honourable Eric Hoskins, Minister of Health and Long-Term Care
  
- f) Date: 2014 November 25 (via email)  
Topic: Regulating the Manufacture, Sale, Promotion, Display and Use of E-Cigaretteets  
From: Mr. Carman Kidd, Chair Timiskaming Health Unit  
To: The Honourable Kathleen Wynne, Premier of Ontario
  
- g) Date: 2014 November 28 (via email)  
Topic: Private Member's Bill re community water fluoridation  
From: Mr. Gold Fleming, Manager, Public Health Issues, alPHA  
To: All Chairs and Boards of Health

Copies of all correspondence are available for perusal from the Secretary-Treasurer.

## **ADJOURNMENT**



MIDDLESEX-LONDON HEALTH UNIT

REPORT NO. 072-14

TO: Chair and Members of the Board of Health  
 FROM: Christopher Mackie, Medical Officer of Health  
 DATE: 2014 December 18

**FINANCE AND FACILITIES COMMITTEE:  
 DECEMBER 11, 2014 MEETING**

The Finance and Facilities Committee (FFC) met at 10:00 a.m. on December 11, 2014 ([Agenda](#)). The following items were discussed at the meeting and recommendations made:

Reports	Summary of Discussion	Recommendations for Board of Health's Consideration
<b>Business Arising</b>  Generator for 50 King Street Premise	Dr. Mackie provided an update on the generator situation and explained that electrician would not proceed on such a project without engineering diagrams	It was agreed that this issue be tabled until further information is available about the long-term location of the Health Unit.
<b>New Business</b>  New Reserve Funds <a href="#">Report 047-14FFC</a>	Discussion ensued about the risks associated with Reserve Funds and maintaining transparency with Health Unit funders.	It was moved by Mr. Peer, seconded by Mr. Bolton <i>that the Finance and Facilities Committee recommend that the Board of Health Reaffirm the purpose of the existing Reserve / Reserve Funds attached as Appendix A of Report No. 047-14FFC.</i>
	The FFC recommended changes to the wording describing the Employment Costs Reserve Fund and reducing the fund limit to \$200,000.	It was moved by Mr. Bolton, seconded by Mr. Peer <i>that the Finance and Facilities Committee recommend that the Board of Health approve the establishment of an Employment Costs Reserve Fund as revised on page 3 of Appendix A of Report No. 047-14FFC</i>

The FFC moved in camera to discuss matters concerning an identifiable individual(s) and returned to public forum stating that progress was made in matters concerning an identifiable individual(s).

**Next Meeting**

The next meeting of the Finance and Facilities Committee is scheduled for Thursday, January 8, 2014 @ 9:00 a.m.

A handwritten signature in black ink, appearing to read 'C. Mackie', is positioned above the printed name.

Christopher Mackie, MD, MHSc, CCFP, FRCPC  
Medical Officer of Health

TO: Chair and Members of the Board of Health

FROM: Christopher Mackie, Medical Officer of Health

DATE: 2014 December 18

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**APPOINTMENTS TO THE FINANCE AND FACILITIES COMMITTEE  
OF THE BOARD OF HEALTH COMMENCING 2015**

***Recommendation***

*It is recommended that the Board Health appoint members to the Finance and Facilities Committee for terms commencing January 1, 2015.*

The Finance and Facilities Committee (FFC) ([Terms of Reference](#)) is a standing committee of the Board of Health that had its inaugural meeting in August 2013.

The FFC is made up of five members of the Board of Health, including the Chair, the Vice-Chair and at least one Middlesex County Board Member, one City of London Board Member and two provincial Board Members. The Committee's role is to assist and advise the Board of Health, the Medical Officer of Health /Chief Executive Officer, and the Director of Finance & Operations in the administration and risk management of matters related to the finances and facilities of the organization. The Committee meets monthly, as required, on the first Thursday of the month, and reports to the Board of Health at the Board's monthly meeting.

The Board of Health agreed that it would appoint members to the FFC for one year due to the timing of the October 2014 municipal election. Going forward, it would appoint members with staggering terms to ensure continuity on the committee. The 2014 FFC consisted of the following members:

- Marcel Meyer – County –as Chair of Board
- Stephen Orser – City – as Vice-Chair of Board
- Trish Fulton – Provincial – Elected as Chair of this Committee 2013-2014
- Ian Peer – Provincial
- David Bolton – County

The FFC is tentatively scheduled to meet on January 8, 2015. However, the terms on the Board of Health of Mr. Orser (City) and Mr. Bolton (County) have ended. Therefore, it is recommended that the Board of Health make appointments to this Committee at the December 18, 2014 Board of Health meeting, taking into account the following considerations, to enable the January 8<sup>th</sup> meeting to take place with quorum.

1. These appointments should follow the requirements in the Terms of Reference that require at least:
  - One Middlesex County appointee
  - One City of London appointee
  - Two Provincial appointees
2. When considering appointments to this committee, it is also recommended that continuity, mix of new and experienced board of health members, and staggered terms be considered.



Christopher Mackie, MD, MHSc, CCFP, FRCPC  
Medical Officer of Health



TO: Chair and Members of the Board of Health

FROM: Christopher Mackie, Medical Officer of Health and CEO

DATE: 2014 December 18

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## 2014 ASSESSMENT OF VULNERABILITY TO THE HEALTH IMPACTS OF CLIMATE CHANGE IN MIDDLESEX-LONDON

### Recommendation

*It is recommended that the Board of Health direct staff to follow through on the recommendations from the 2014 “Assessment of Vulnerability to the Health Impacts of Climate Change in Middlesex-London” report.*

### Key Points

- Staff of the Environmental Health Team partnered with Health Canada’s Climate Change and Health Office to complete the [Assessment of Vulnerability to the Health Impacts of Climate Change in Middlesex-London](#) which was released on December 2<sup>nd</sup>.
- A draft of the report was used to generate discussion and to help develop recommendations for future action at a climate change forum in the Spring attended by a variety of stakeholders and partners.
- MLHU staff can play a key role in implementing the recommendations and helping London and Middlesex adapt to the impacts of climate change.

### Background

Climate change poses a wide range of risks to health from a variety of potential impacts including extreme weather events and natural hazards, air quality, stratospheric ozone depletion, and waterborne, foodborne, and vector-borne diseases. Recent events such as flooding in Manitoba (2011), Calgary (2013), and Toronto (2013), extreme heat events in Montreal (2009), and wildfires in northern Ontario (2011), demonstrate the very severe impacts climate-related events can have on communities. The World Health Organization has called on health agencies to assess health vulnerabilities to climate change and take proactive adaptive actions.

The Ontario Public Health Standards requires Ontario’s Boards of Health to ensure that the public is aware of health protection and prevention activities related to health hazards and to ensure their community partners have the information necessary to create healthy public policies related to reducing exposure to those health hazards. In particular, health units are to increase public awareness of the health risk factors associated with climate change.

### Assessing Vulnerability to Climate Change in Middlesex-London

Staff of the Environmental Health Team partnered with Health Canada’s Climate Change and Health Office to complete an assessment of the health vulnerability of the residents of Middlesex-London to the impacts of climate change. [The Assessment of Vulnerability to the Health Impacts of Climate Change in Middlesex-London](#) report, released on December 2<sup>nd</sup>, indicates that the residents of Middlesex-London are vulnerable to climate change related hazards and that our vulnerability is expected to increase in the years and decades ahead. For example, older adults and those who are economically marginalized are particularly vulnerable to the impacts of climate change. The number of older adults in Middlesex-

London is expected to increase significantly in the coming decades, and in recent years, the Middlesex-London area has experienced some of the highest unemployment rates in Canada.

### Recommendations for Action

To complete the report, a forum was held in the Spring of this year to gather information from a variety of local, provincial and federal stakeholders, partners, and experts about how best to mitigate our vulnerability in the future. The forum gave rise to several recommendations, which are contained in the [Summary and Recommendations](#) document, in the following areas:

- **Climate Change and Health Action Plan** – Efforts to address climate change would benefit from the development of an Action Plan to direct future adaptation measures.
- **Education and Outreach** – Educating public health officials, representatives from community service organizations and the public about the dangers associated with climate change and the need to take adaptive actions is necessary.
- **Evaluating Adaptations** – Further examination of the effectiveness of efforts to reduce risks from climate change is needed.
- **Surveillance and Monitoring** – Continued surveillance and monitoring of climate sensitive diseases is needed and priority should be placed on tracking heat-related morbidity and mortality.
- **Urban and Rural Vulnerabilities** – Greater understanding is needed about how climate change and health vulnerabilities may differ between urban and rural populations and communities in the Middlesex-London Region.
- **Dealing with Uncertainty** - A significant barrier to taking action to protect people in Middlesex-London is uncertainty about future climate change, the impacts of weather variability and how to respond. Policies and programs that address multiple risks (e.g. planting trees to reduce air pollution, enhance flood prevention and drought mitigation and reduce the UHI) can mitigate the effects of this uncertainty and are beneficial as are actions that target both adaptation and greenhouse gas mitigation goals concurrently (e.g., increasing active transportation).

### Conclusion

The vulnerability of Middlesex-London residents to climate change hazards such as floods, extreme heat events, air pollution and vector-borne infectious diseases is significant and growing. Consistent with our mandated responsibility contained in the Ontario Public Health Standards, MLHU staff can play a key role in implementing the recommendations contained in the *Assessment of Vulnerability to the Health Impacts of Climate Change in Middlesex-London* report, helping Middlesex-London adapt to the impacts of climate change. Staff therefore recommend that the Board of Health direct them to follow through on those recommendations.

This report was prepared by Mr. Iqbal Kalsi, Manager, Environmental Health



Christopher Mackie, MD, MHSc, CCFP, FRCPC  
Medical Officer of Health

<p><b>This report addresses</b> the following requirement(s) of the Ontario Public Health Standards (2014): Health Hazard Prevention and Management Standard - Requirements 1, 2, 3, and 4.</p>
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TO: Chair and Members of the Board of Health

FROM: Christopher Mackie, Medical Officer of Health

DATE: 2014 December 18

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## SUMMARY INFORMATION REPORT FOR DECEMBER 2014

### **Recommendation**

*It is recommended that Report No. 075-14 re Information Summary Report for December and the attached appendices be received for information.*

### **Key Points**

- The Middlesex-London Health Unit is the first Canadian recipient of the Association of Pool & Spa Professionals' Dr. Neil Lowry Memorial Award. The award honours and recognizes public health officials who have made outstanding contributions to advance the public's healthy and safe use of recreational water.

### **MLHU Awarded the Dr. Neil Lowry Memorial Award**

The Health Unit is the first Canadian recipient of the Association of Pool & Spa Professionals' (APSP's) [Dr. Neil Lowry Memorial Award](#). The work of Health Unit staff was highlighted in the APSP's latest edition of their professional magazine entitled [Pool and Spa Marketing](#) (pages 58-64). By utilizing the \$5,000 grant, the Environmental Health Team will create a new, enhanced, evidence-informed and comprehensive regulatory training program for public pool and spa operators. The Dr. Neil Lowry Memorial Award, which has been awarded since 2009, honours and recognizes public health officials who have made outstanding contributions to advance the public's healthy and safe use of recreational water, including pools, spas, hot tubs, natural waters, and water parks.

The MLHU project's goal is to improve compliance with pool and spa legislation among owners and operators of recreational water facilities in Middlesex-London by enhancing the Pool and Spa Operator Training Program offered by the Middlesex-London Health Unit. Findings are intended to provide guidance as to how the current Middlesex-London Health Unit materials and methods used in the Pool and Spa Operator Training Program can be revised and improved.

The following are key project activities:

- identifying the most commonly occurring non-compliance issues and current challenges in regards to safe operational practices;
- conducting an environmental scan to help identify strategies and training materials that have been used by other public health organizations across Canada;
- exploring effective programs and adult learning strategies so that the Middlesex-London Health Unit can ensure they are using evidence-informed training methods in their Pool and Spa Operator Training Program;
- organizing focus group sessions with pool and spa operators as well as Public Health Inspectors.

Using the information gathered from the aforementioned activities, the Middlesex-London Health Unit would like to develop a comprehensive training program that will address regulatory compliance knowledge gaps of owners/operators of public pools and spas. Ultimately, the overall goal is to increase bather health and safety by minimizing potential health hazards.

Public Health Inspectors conduct assessments of local public pools and spas to ensure that operators are following the regulations outlined for them under the Health Protection and Promotion Act. In addition, under the Ontario Public Health Standards Recreational Water Protocol, 2014, Ontario's local Boards of Health are required to have their staff inspect seasonal public pools and spas at least twice a year, while indoor public pools and spas must be checked at least four times a year.

Non-regulated recreational water facilities, like wading pools, splash and/or spray pads and water parks are also inspected based on the months or seasons that they are open. While the owners and operators are legally responsible for ensuring facilities are operated and maintained in accordance with the regulations contained in provincial legislation, Public Health Inspectors are considered partners in achieving these goals. This speaks to the training and support role inspectors have with owners and operators, in addition to their inspection and enforcement role.

By engaging owners, operators and those who work in roles that support recreational water facilities, and incorporating their feedback, it is anticipated that the MLHU's future training program will become a product that adds value to the recreational water facility landscape. The goal of this proposed new training program will be to provide those who are in positions of responsibility with the skillset necessary to operate their facilities in accordance with the respective regulations. The Dr. Neil Lowry Award will allow the MLHU to enhance its current training program, which could become the foundation for a system that other public health agencies could adopt and use for their own training purposes.



Christopher Mackie, MD, MHSc, CCFP, FRCPC  
Medical Officer of Health



TO: Chair and Members of the Board of Health

FROM: Christopher Mackie, Medical Officer of Health

DATE: 2014 December 18

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## **MEDICAL OFFICER OF HEALTH ACTIVITY REPORT – DECEMBER**

### ***Recommendation***

***It is recommended that Report No. 076-14 re Medical Officer of Health Activity Report – December be received for information.***

The following report highlights activities of the Medical Officer of Health (MOH) from the November Medical Officer of Health Activity Report to December 10, 2014.

Throughout the month the MOH participated in several teleconference calls with the Ministry in regards to Ebola Virus Disease updates.

The MOH and Management continued to work on the Program Budget Marginal Analysis (PBMA) process throughout the month and have finalized proposals to be submitted to the Finance and Facilities Committee for approval.

On November 19<sup>th</sup> the MOH attended a meeting with the Public Health Leadership Council (PHLC) Healthy Human Development (HHD) Table in Toronto.

The MOH attended the 2014 Pillar Awards Reception at the Convention Centre on January 19<sup>th</sup>. Several other Health Unit staff and Board Members attended the event in support of Dr. Bryna Warshawsky who the Health Unit nominated for the Leadership Award.

The MOH joined approximately 230 MLHU staff and Board Members at the Western Fair District for the 2014 Staff Day Celebration on November 28<sup>th</sup>. After sharing breakfast, 38 staff were recognized for long term service, 3 of them for 30 years of service. Ms. Charlene Beynon attended the event to present Anne Maria Quin, PHI, Environmental Health and Chronic Disease Prevention with the 3rd Annual Charlene E. Beynon Award. Guest speaker Alan Mallory talked about his adventurous climb to the top of Mount Everest with his family which tied into the theme of this year's celebration, "Reaching New Heights Together".

The MOH attended and delivered remarks at the Healthy Kids Community Challenge (HKCC) Press Conference on November 28<sup>th</sup>. This event was held to announce that London had been successfully chosen as one of 45 communities in Ontario to participate in HKCC. The 3 main areas of focus for this initiative are physical activity, healthy lifestyle choices and healthy eating. The MOH will be co-championing this initiative with Matt Brown, Mayor of London.

On December 2<sup>nd</sup>, the MOH gave remarks at the inMotion Thank You Breakfast, celebrating the 4.7 million minutes of physical activity logged in Middlesex and London for the month on October.

The Medical Officer of Health and CEO also attended the following teleconferences and events:

- November 10 Participated in the City of London Strategic Planning Session held at the Library Public Library
- November 18 Met with Michelle Hurtubise at the London InterCommunity Health Centre (LIHC)
- November 21 Met with Don Seymour (WOTCH) via teleconference to discuss a multi-agency population health project
- November 25 Attended United Way Cabinet Meeting
- November 26 Attended the monthly meeting of the SouthWest LHIN Health System Leadership Council
- November 27 Attended the monthly YOU Board Meeting (Youth Opportunities Unlimited)  
Attended a meeting with senior hospital staff to discuss strategies for a Municipal Drug Strategy  
Attended the Shine The Light Cocktail Appreciation Event
- November 28 Attended an OHA Conference in Toronto - Drugs Oversight, Safety and Supply
- December 1 Moderated the UWO Forum – Work AIDS Day at the UWO Medical Sciences Building  
Attended the City of London 2014 Inaugural Council Meeting & Reception at the London Convention Centre
- December 3 Was invited to speak to a Women’s Group at the Dundas Centre United Church about several illegal drug related topics including: Methadone Clinics; Harm Reduction; crack pipe distribution; and Naloxone
- December 5 Attended and participated in the Annual City of London Emergency Exercise



Christopher Mackie, MD, MHSc, CCFP, FRCPC  
Medical Officer of Health

<p><b>This report addresses</b> Ontario Public Health Organizational Standard 2.9 Reporting relationship of the medical officer of health to the board of health</p>
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