

CEO Report to the Board

Kim Allen, FEC, P.Eng.
September 2015

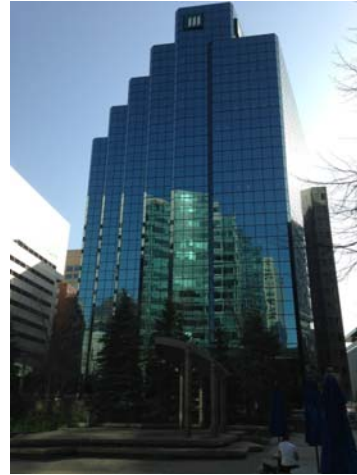


Overview of Presentation

- Move to 55 Metcalfe Street
- Assessments
- Framework for Regulation
- Government Relations
- Finance & Administration
- Engineering & Public Policy
- Legal & Brand Protection
- Community Engagement

Move to 55 Metcalfe Street, Ottawa

- Moving October 17th to the Manulife Building
- All staff and meeting rooms on one floor
- Conference Centre Facility for tenants
- 2 blocks from Parliament Hill
- Close to transit
- BOMA Building of the Year Award
- BOMA Go Green Plus designation
- LEED Gold



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Meeting Rooms Names *Great Canadian Engineering*

Name	Location
Confederation Bridge Boardroom	Board Room 1
Transcontinental Railway Boardroom	Board Room 2
St. Lawrence Seaway Meeting Room	Focus Room
Rideau Canal Meeting Room	Focus Room
Avro Arrow Focus Room	Focus Room
CN Tower Focus Room	Staff Lounge
CANDU Focus Room	Large Collaboration Area 1
Neutrino Observatory Staff Lounge	Large Collaboration Area 2
Canadarm Collaboration Space	Large Collaboration Area 3
The Allouette Collaboration Room	Collaboration Room

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Finance and Administration

- Logistical details of the move.
- An office-wide cleanup of paper files is expected to lead to improved efficiency with more reliance on electronic records.
- Quarterly forecasts
 - updated forecast for 2015 based on June results and current plans for the remainder of the fiscal year

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Finance and Administration

	2015 Budget	2015 Forecast	2014 Actual
Revenue	12,078,855	9,906,741	9,429,647
Expenses	13,302,869	10,289,135	9,417,475
Net before Capitalization	(1,224,014)	(382,393)	12,173
Project Capitalization	1,378,797	8,500	
Net	154,783	(373,893)	12,173

Total expenses, including project costs, are reduced by 23%, compared to budget.

The revised plans have mitigated but not fully offset a reduction in expected revenue.

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Assessments

- Educational Credential Assessment
 - Citizenship and Immigration remains very supportive
 - Focused on foundational pieces:
 - Document validation system
 - On-line labour market information
 - Enhancements to International Institutes Database
 - Information regarding engineering in Canada
- *Roadmap to Engineering in Canada* website
 - continues to be a huge success
 - 25,000+ visitors per year to this website

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Assessments

- International Institutions Degree Database
 - Now in-house and launched to all CAs
 - Research and updating (adding new institutions) continues
 - Minor fixes are ongoing
 - Planning major enhancements to greatly improve the functionality and usability
 - Advisory committee of CAs
- *Exam Syllabi*
 - Working with QB to bring the all up to date and, review every 3 years
 - Verify relevance though AB visits

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Framework for Regulation

The new streamlined development process provides for:

- accelerated development of all elements by Engineers Canada staff;
- an ongoing process of continuous feedback and improvement;
 - CAs are encouraged to suggest new elements or revisions to existing elements at any time; and
 - all suggestions, comments and input provided by CAs will be considered and responded to by Engineers Canada staff;
- 2 year timeline for completion of all elements.
 - Project plan available on website
<http://www.engineerscanada.ca/the-elements>
- Alignment analysis of Framework elements and QB documents completed

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Legal and Brand Protection

ENGINEERS CANADA v. MMI-IPCO, LLC

Federal Court decision July 10, 2015

- Appeal from June 2013 decision of the Trademarks Opposition Board, the Registrar rejected Engineers Canada's opposition.
- Appeal was scheduled to be heard on June 1, 2015,
 - MMI-IPCO, LLC) withdrew its application for registration ten business days before this date.
- The Court found that the decision in the appeal would have no practical effect on the parties, and did not raise an issue of public importance.

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Legal and Brand Protection

ENGINEERS CANADA v. BPI HOLDINGS INTERNATIONAL INC.

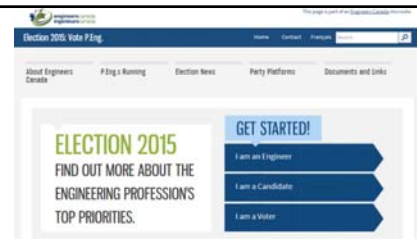
On July 9, 2015, we were served with a Notice of Discontinuance in the RAYBESTOS SAFETY FIRST ENGINEERING & DESIGN trade-mark matter.

- Trademarks Opposition Board rejected BPI's trade-mark application and allowed Engineers Canada's opposition.
- Applicant appealed to the Federal Court, and additional evidence was filed by both BPI and by Engineers Canada.
- BPI agreed to withdraw their appeal provided there were no costs.

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Government Relations

- election2015.engineerscanada.ca
- Canada Needs Engineers: Election 2015
- highlights all 23 P.Engs running, provides election news, party platform information and more. ,
 - 7 Liberal, 7 Green, 5 Conservative, 4 NDP
- provides information for candidates, engineers and voters to learn more about issues of concern to the profession and these issues can be addressed government
- demonstrates the engineering profession's willingness to be actively involved in the federal election.
- excellent feedback and the site has generate very good traffic.



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Government Relations

- celebrates Public Infrastructure Engineering Vulnerability Committee's 10 year anniversary.
- www.pievc.ca launched September 10
 - modernized updated usability, look and feel improved
 - features a new searchable database of assessments where the Protocol has been applied, <http://pievc.ca/assessments>
 - information on the protocol and the Committee, training documents and much more.

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Public Infrastructure Engineering Vulnerability Committee

- *Protocol Assessments*
 - Completion of updated climate chapters and integration back into Protocol Version 10
 - 35 projects completed, 7 in progress
- *Projects In negotiation*
 - GNWT Power Authority – Transmission and Distribution System Assessment
 - City of Victoria – Assessment(s) for Climate Change Adaptation Plan
 - UNFCCC has approved a major set of projects in Costa Rica that include a subproject to utilize the Protocol to support the development of water management regulations and practices for the country

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Public Infrastructure Engineering Vulnerability Committee

Recently Completed

- **University of Winnipeg** – Climate risk assessment of the transportation requirements for the Manitoba Nunavut supply chain
- **Yukon College** – Assessment of northern mining winter roads for resupply of northern mines
- **Ontario Power Authority** – Enhancing Resilience to Severe Weather and Climate Change – Transmission Sector
- **Toronto Hydro** – Enhancing Resilience to Severe Weather and Climate Change – Distribution Sector

In progress

- **Credit Valley Conservation Authority** – Assess stormwater, wastewater and potable water systems in the City of Mississauga
- **Transport Canada** – Three northern airports (Churchill, Inuvik and Cambridge Bay)
- **Pearson Airport** – Terminal Ventilation and Building Systems
- **Metrolinx** – Several types of transportation infrastructure assets

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Public Infrastructure Engineering Vulnerability Committee

Training and Education

- APEGS Professional Development Day – Saskatoon, November 5, 2015
- ICLEI Livable Cities Forum Workshop – Tools for Building Flood Resilience in Local Communities – Calgary, September 28, 2015
- Association of Municipalities of New Brunswick
 - Improving Resiliency of New Brunswick Communities, Fall 2015 Webinar Series on PIEVC Sept. 8 & Oct. 6 (French & English)
- Aboriginal Affairs – Negotiating a one day workshop in the fall of 2015
- **11 Presentations and Publications in 2015**

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Engineering and Public Policy

WFEO Committee on Engineering and the Environment Update

- Newsletter with focus on United Nations Sustainable Development Goals
- UN Framework Convention on Climate Change Bonn Climate Conference
- WFEO COP-21 *Engineers Climate Change Summit Turning Words into Action* – A Sectoral Approach on Dec. 8 in parallel with UNFCCC COP-21
 - Engineering Declaration to be submitted to the UNFCCC COP-21.
- Four international presentation + train the trainer
- Final meeting of the Committee with Engineers Canada as host Nov. 28th

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Outreach and Engagement

- 2016 theme for National Engineering Month (NEM)
"There is a place for you".
- "Managing Transitions" APEGA – to be published as a joint national document with Geoscientists Canada
- Evaluating the feasibility of assuming ownership of APEGA's *Engenious*
- Progress (by jurisdiction) towards 30 by 30

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30 By 30

Jurisdiction (Dec. 2014)	Newly Licensed Female Engineers
Manitoba	25.4%
Prince Edward Island	25.0%
New Brunswick	18.9%
Alberta	18.3%
British Columbia	16.6%
Canada	17.0%
Ontario	16.2%
Quebec	16.1%
Saskatchewan	15.9%
Nova Scotia	15.1%
Newfoundland & Labrador	14.9%
Yukon	12.5%
NWT & Nunavut	Not Reported

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Outreach and Engagement

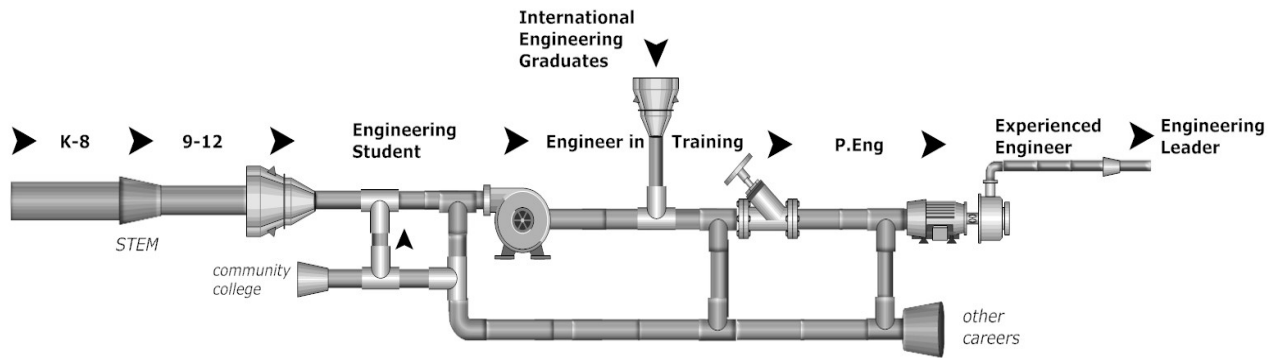
Sustainable Profession Committee: Goals for 2015-2016

- The Sustainable Profession Committee was created to support the *Strategy for a Sustainable Profession*
 - **Chair:** Sarah Devereaux, FEC, P.Eng.
- Evaluate the approach outlined by the *Strategy for Sustainable Profession*
- Advise on the implementation of programs applicable to women, Aboriginal People, and the profession as a whole
- Respond to requests for advice

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Outreach and Engagement

- Strategy for a Sustainable Profession



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Discussion



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Thank you

For more information:

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