



Minutes

PROFESSIONAL STANDARDS COMMITTEE MEETING

Tuesday, January 12, 2016
PEO Offices

Members:

Denis Dixon, P. Eng.
Roger Jones, P. Eng.
Neil Kennedy, P. Eng.
Dale Kerr, P. Eng. *[via teleconference]*
Colin Moore, P. Eng.
Nicholas Pfeiffer, P. Eng. (Chair)
Brian Ross, P. Eng.
Heather Swan, P. Eng. *[via teleconference]*

Staff:

Sherin Khalil, P. Eng.
José Vera, P. Eng.

Regrets:

Jamie Catania, P. Eng.
Fanny Wong, P. Eng. (Vice-Chair)

1. OPENING OF MEETING

The Chair called the meeting to order at 6:00 p.m., with 8 members of the Committee in attendance. Consequently, quorum was attained.

1.1 Approval of Agenda

A motion was made to approve the agenda as written.

Moved by: B. Ross Seconded by: N. Kennedy CARRIED

2. MINUTES OF PREVIOUS MEETING

2.1 Approval of Minutes of December 8, 2015 Meeting

A motion was made to approve the Minutes of the December 8, 2015 meeting as modified.

Moved by: R. Jones Seconded by: C. Moore CARRIED

2.2 Action Items of December 8, 2015 Meeting

Staff reported on the status of the Action Items.

Action: Staff to provide the 2016 Work Plan at the February 2016 PSC meeting.

3. GUIDELINES

3.1 Guideline for Structural Engineering Design in Buildings

Staff previously advised that the subcommittee members met on December 1, 2015, and that some of the public consultation comments had been addressed and some sections of the guideline had been modified.

The subcommittee members will meet on February 1, 2016 to complete addressing the public consultation comments.

The subcommittee invited M. Egberts and E. Whalen to attend the next meeting to discuss their comments/concerns regarding the guideline.

Comments were received from the Ontario Association of Architects, the Ministry of Municipal Affairs and Housing, the Large Municipalities Chief Building

Officials, and Consulting Engineers of Ontario.

3.2 Forensic Engineering Guideline

The Forensic Engineering Guideline was approved by Council on November 20, 2015.

Currently, the guideline is in its final stage, and the Communications Department is reviewing the final draft prior to release.

Action: Staff to write an article for “*Engineering Dimensions*” to advise practitioners of the Forensic Engineering Guideline.

3.3 Condo Reserve Studies Guideline

D. Kerr reviewed the guideline and addressed all comments that were received.

Action: Staff to send the Condo Reserve Studies Guideline to the PSC members for their feedback and comments.

3.4 Solid Waste Management Guideline

Follow-Up: Staff sent the letter regarding issues related to the waste approval applications to the PEO Registrar on behalf of the PSC Chair.

Staff reported that the public consultation begins on January 16, 2016 and closes on March 15, 2016.

3.5 Guideline for Preparing As-Built and Record Documents

Follow-Up: Staff sent the draft guideline to the PSC members.

Staff reported that the subcommittee members met on December 17, 2015, and that the draft guideline was sent to the PSC members for their comments and any proposed changes.

The subcommittee members will meet again on January 26, 2016 to address the comments that were received from the PSC members.

Action: Staff to propose to the subcommittee that stakeholders may need to be invited as guests after the draft guideline is completed.

3.6 Guideline for Structural Condition Assessments

The subcommittee members met on December 14, 2015, and will be meeting again on January 27, 2016 to complete addressing the public consultation comments that were received from the Ministry of Municipal Affairs and Housing, the Building Safety Technical Advisory Panel, the Ministry of Labour, and the PSC members.

The guideline will be ready for public consultation in early 2016.

3.7 Data Matrix Bulletin

Staff previously reported that they had prepared a first draft of the bulletin using similar wording from the Ontario Association of Architects' Regulatory Practice Bulletin and the Ministry of Municipal Affairs and Housing's Transit Supportive Land Use Planning Guide.

Staff received approval from the Ontario Association of Architects. Currently, the draft Data Matrix Bulletin will be sent to the subject matter experts for review and comments.

The final version will be sent to the PSC members for their comments and suggestions.

3.8 Guideline for Design Evaluation of Demountable Event Structures

Staff previously reported that, at the November 2015 meeting, Council approved the development of a practice guideline for Design Evaluation of Demountable Event Structures.

Currently, 8 members are volunteering to contribute to the Design Evaluation of Demountable Event Structures Subcommittee.

There is an observer from the Ministry of Municipal Affairs and Housing who will be contributing to the Design Evaluation of Demountable Event Structures Subcommittee.

The Design Evaluation of Demountable Event Structures Subcommittee will commence development of the practice guideline in early 2016.

Action: Staff to send background information on the subcommittee members to the PSC members.

A PSC member indicated that an engineer is interested in becoming a member of the PSC.

Question: What is the process to become a member of the PSC?

Answer: As per the PSC Chair, in order to become a member of the PSC, a volunteer should participate on a PSC subcommittee first. Furthermore, as per the Human Resources Plan, the PSC already has a full complement of membership.

3.9 Use of Seal

Staff previously provided a PowerPoint presentation on the proposed Use of Seal Standard, and outlined the reasons and background behind the proposed Standard. Furthermore, the presentation included the comments that were received on the Use of Seal Standard.

The next step is to edit the Performance Standard and send the final version to the PSC members for their comments.

Action: Staff to verify how other regulators apply security tools.

3.10 Professional Engineers Providing Reports on Mineral Properties

Action: Staff to consult subject matter experts to determine if the Professional Engineers Providing Reports on Mineral Properties Guideline needs technical update.

Staff still is working on this item.

4. STANDARDS

4.1 Supervising and Delegating Standard

Staff previously advised that the Legislative Counsel indicated that the *Professional Engineers Act* does not provide PEO with authority to create regulations regarding many of the items in the standard, nor mention anything regarding supervision, except in the context of supervising the services provided by a Certificate of Authorization.

Currently, staff is working on a seed document to determine different solutions for this issue.

5. OTHER BUSINESS

5.1 Status of PSC Projects

Forensic Engineering guideline approved by the Council in November meeting. The public consultation for the Solid Waste Management Guideline begins on January 15, 2016 and closes on March 15, 2016.

Action: Staff to provide additional information on the proposed Guideline Interpreting PEA for Regulators.

Action: Staff to review how many guidelines need to be updated due to the new Limited Licence regulations.

5.2 Elliot Lake Recommendations

Staff previously reported that a Briefing Note on the Review of Recommendation 1.21 of the “Report of the Elliot Lake Commission of Inquiry” was sent to Council for approval.

Council approved the following motion:

Professional Standards Committee Report on Belanger’s Recommendation 1.21:

That Council directs the Registrar to contact the Ministry of the Attorney General to explain that the Professional Engineers Act is not an appropriate route to implement the intent of Recommendation 1.21 as contained in the final report of the Belanger Commission.

5.3 Climate Change and Engineering

Staff previously advised that the Engineers Canada model guide has changed to a national guideline, and is now available to the public.

Staff advised that a Model Guide: Principles of Climate Change Adaptation for Engineers was prepared by the WFEO Committee on Engineering and the Environment.

Action: Staff to investigate adding a link to the Engineers Canada National Guideline in the Guideline section on the PEO website.

5.4 Practice Review Pilot Voluntary Program

Staff previously advised that PEO had a Practice Review program back in 1997.

Follow-Up: Staff contacted the Licensing and Registration Department to verify if they are aware of the Practice Review guideline and if they are currently using it.

Action: Staff to contact Consulting Engineers of Ontario for new volunteers to undertake through the pilot program.

5.5 Dam Safety Review Guideline

Staff previously advised that the Ontario Ministry of Natural Resources has a Dam Safety Review Guideline. Furthermore, the Professional Engineers and Geoscientists of B.C. have Legislated Dam Safety Reviews.

The PSC members are requesting more information for the practice issues regarding dam reviews before taking further action.

Action: Staff to undertake an evidence-based study for dam review practice issues in Ontario.

Staff has contacted the Canadian Dam Association to get information on any industry practice issues.

5.6 Site Remediation

Staff previously reported that Engineers Canada has a model guide for "Professional Engineers Providing Services in Environmental Site Assessment, Remediation and Management". When updating the Site Remediation Guideline, the Engineers Canada model guide should be considered.

A member advised that there is an expert who may be able to review the guideline and advise if the guideline needs technical update.

Question: How easy is it for engineers to request an update to any guideline?

Answer: It is easy for engineers as the last page of any guideline has the PEO contact information to submit any concerns or comments.

Action: Staff to send PEO's Site Remediation Guideline and Engineers Canada model guide to the PSC members to verify if the Site Remediation Guideline needs to be updated.

5.7 Council Update

There was nothing new to report.

6. ADJOURNMENT AND NEXT MEETING

The meeting adjourned at 7:10 p.m.

Below are the meeting dates for the 2016:

- February 9, 2016
- March 8, 2016
- April 12, 2016
- May 10, 2016
- June 14, 2016
- September 13, 2016
- October 18, 2016
- November 8, 2016
- December 13, 2016