

Status of PSC Projects

Terms of Reference										
	ToR Completed	PSC Approval	Briefing Note Done	Council Approval	Request to Vol. Mgmt.	Subcommittee Populated	Mtg. Scheduled	Subcommittee Underway		Current Location
Structural Design Engineering	Dec. 2/09	Feb. 11/10	Mar. 1/10	April 16/10	Done	Yes - 12	July 7/10	N		Completed
Tower Crane Review	Oct. 28/09	X	Nov. 5/09	Nov. 19/09	X	Yes - 6	Mar. 3/10	N		Completed
Forensic Engineering	June 11/10	Sept. 7/10	Oct. 30/10	Nov. 19/10	Done	Yes - 10	Apr. 19/11	N		Completed
Technical Audits Condos	Nov. 22/11	Dec. 13/11	July 5/12	July 19/12	Done	Yes - 8	Oct. 4/12	N		Completed
Solid Waste Management	Feb 12/13	Feb 12/13	Feb 27/13	March 21/13	Done	Yes - 9	May 5/14	N		Completed
Structural Assessments	August 6/13	August 6/13	Sept. 10/13	Sept. 27/13	Done	Yes - 6	Nov. 27/13	N		Completed
Assuming Responsibility and Supervising Engineering Work		June 14/2016	October 20/2016	November 18, 2016	Done	NO		N		Completed
Preparing Engineering Documents	June 12/12	July 16/12	Aug. 28/12	Sept. 11/12	Done	Yes - 6	May 28/13	Y		Completed
Demountable Temporary Stages	July 30/15	July 3/15	Aug. 6/15	Nov. 20/15	Done	Yes - 6	May 26/16	Y		Completed
Coordinating Licensed Professional Joint	May 12/16	October 18 /2016	October 20/2016	November 18, 2016	Done	Yes- 6	June 7, 2017	Y		Subcommittee
Use of the Seal	May 12/16	June 14/2016	Aug. 8/2016	Sep. 23/ 2016	Sep. 27/ 2016	Yes- 4	May 10, 2017	Y		Subcommittee
ESDM Reports	June 6/16	June 14/2016	Aug. 8/2016	Sep. 23/ 2016	Sep. 27/ 2016	Yes- 5+2	May 31, 2017	Y		Subcommittee
Site Remediation	Aug. 15 /2016	Sep. 13 /2016	October 20/2016	November 18, 2016	Done	Yes- 3	June 22, 2017	Y		Subcommittee
Mineral Properties	Aug. 15 /2016	October 18 /2016	October 20/2016	November 18, 2016	Done	Yes- 3	May 15, 2017	Y		Subcommittee
Pre-Start Health and Safety Review	May 14, 2019	May 14, 2019	June 20, 2019	June 2019	Done					

Guidelines											
	Draft Completed	PSC Approval	Consultation Completed	Revised per Comments	Legal Review	PSC Approval	Briefing Note Done	Council Approval	Communications Review	Current Location	Chair
Structural Design Engineering	Feb 2/15	March 6/15	May 8/2015	March 22/16	No	April 5/16	June 7/16	Sep. 13, 2016	yes	Published	N. Kennedy
Solid Waste Management	Dec.1/15	Dec. 8/15	Mar. 15/16	October 15/16	No	November 8, 2016	January 3, 2017	February 3, 2017	yes	Published	H. Swan
Structural Assessment Engineering	Final editing	Feb. 26/16	April 29/16	Oct. 12/2016	No	October 18, 2016	November 1, 2016	November 18, 2016	yes	Published	B. ross
Supervising and Assuming Responsibility	March 2017	May 2017	August 1, 2017	August 28, 2017	No	January 16, 2018	January, 2018	February 2018	Yes	Published	Staff
Preparing Engineering Documents	April 5/16	April 12/16	Oct. 31/2016	July 2018	Yes	October 8, 2019	November 1, 2019	November 2019	Yes	Published	F. Wong
Demountable Temporary Stages	March 2018	March 2018	June 2018	September 2019	No	October 8, 2019	November 1, 2019	November 2019	Yes	Published	N. Kennedy
Coordinating Licensed Professional Joint	December 2019									Subcommittee	F. Wong
Use of the Seal										Subcommittee	B. ross
ESDM Reports	September 2019	April 14, 2020			Yes					Subcommittee	N. Kennedy
Environmental Assessment and Site Remediation	November 2018	September 10, 2019	November 16, 2019	April 2020	No					Subcommittee	Andy Lee
Mineral Properties	June 2018	March 2019	May 31, 2019	February 11, 2020	No					Subcommittee	Eugene Puritch
Technical Audits Condos	April 5/16	April 12/16	Sept 30/16		Yes					Subcommittee	D. Kerr
PSR											

Professional Standards											
	Draft Completed	PSC Approval	Consultation Completed	Revised per Comments	Legal Review	PSC Approval	Briefing Note Done	Council Approval	Sent to Attorney General	Regulation Filed	Current Location
Review w/o Permit	July 15/09	X	Nov. 30/09	Jan. 15/10	May 6/10	Dec. 7/10	Jan. 4/11	No			N/A
Supervising & Delegating	June 21/10	Oct. 5/10	Dec. 30/10	June 1/12	July 5/11	Nov. 13/12	Jan. 25/13	Feb 8/13	Dec. 4/13		Staff
Tower Crane Review	Mar. 25/11	Sept. 11/12	Jan. 31/13	Oct 17/13	N/A	Dec 10/13			Dec. 4/13		Completed
Use of Seal	April 2019	June 2019	September 30, 2019	April 2020	Yes	April 14, 2020					Subcommittee
ESDM											Subcommittee
Structural Assessment											

Completed Standards and Guidelines Projects						
	ToR Approval	Draft Completed	Revised per Comments	Council Approval	Review Date	Comments
Guideline - Demolition Services		July 3/09	Jan. 11/10	Apr. 8/11	April 2016	
Guideline - Use of Software Tools		May 27/09	Jan. 15/10	Apr. 8/11	April 2016	
Guideline – Writing Water System EER		Sept. 22/09	Jan. 29/10	Apr. 8/11	April 2016	
Standard – Writing Water System EER		June 30/09	Jan. 29/10	Apr. 8/11	April 2016	
Standard – Review w/o Permit		July 15/09	Jan. 15/10	No		
Standard – Code Data Matrix		Sept 21/09	Feb. 2/10	Apr.8/11	April 2016	
Standard – Preparation of ESA reports		Dec. 20/10	Aug. 12/11	Nov. 11/11	Nov. 2016	
Guideline – Expert Witness		June 17/10	April 25/11	Sept. 23/11	Sept. 2016	
Guideline – Practitioner Review		Sept. 29/09	June 10/10	Nov. 11/11	Nov. 2016	
Guideline – Professional Practice		Mar 8/11	Dec. 8/11	Mar. 2/12	March 2017	
Guideline – Software Development		Jan. 15/13	Oct. 8/13	Nov. 22/13	Nov. 2018	
Guideline – Practice Review		June15/13	June 1/14	June 21/14	June 2019	
Guideline – Forensic Engineering				Nov. 20/15	Jan 2016	
Standard - Tower Crane Review						
Guideline – Structural Design Engineering		April, 2016	August, 2016	September 13, 2016	September 2021	
Guideline – Structural Assessment Engineering		April 29/16	Oct. 12/2016	November 18, 2016	November 2021	
Solid Waste Management		Mar. 15/16	October 15/16	February 3, 2017	February 2022	
Supervising and Assuming Responsibility		March 2017	August 2017	February 2018	February 2018	

Proposed Standards and Guidelines Projects						
	New or Revision	PSC Notified	Assessment Matrix Done	PSC Review of Matrix	PSC Decision to Proceed	Comments
Guideline on Personal Workplace Safety Requirements	N	Y			N	PSC discussed at March 10, 2010, meeting and decided that staff should prepare an article for Engineering Dimensions.
Guideline for Technical Audits of Condominium Buildings	N	Y			Y	PSC directed staff to prepare Terms of Reference for subcommittee – June 21, 2011
Guideline for Preparing As-Built and Record Documents	N	Y			Y	PSC directed staff to prepare Terms of Reference for Council Approval – June 12, 2012
Guideline for Subsurface Utility Engineering	N	Y			N	PSC decided to no proceed with this guideline, since it is not within the practice of engineering and furthermore there is a CSA standard that covers this subject.
Guideline Regulatory Body Reviews	N	Y				
Guideline Structural Engineering Assessments	N	Y			Y	PSC directed staff to prepare Terms of Reference for Council Approval – August 6, 2013
Standard on Mobile Cranes	N	Y			Y	A Performance Standard on Mobile Cranes might be required if the Ministry of Labour sets a requirement for an owner to hire an engineer.
Nanotechnology and Molecular Engineering	N	Y			N	On January 29, 2015 the PSC chair requested a description of the practice issues in the field to the Emerging Disciplines Task force.
Practice Bulletin Structural Effects on Solar Panel Installations	N	Y			N	An April 2014 survey of the Large Municipality Building Officials did not indicate practice issues when engineers were involved with Solar Panel installations. A practice advice article on the Structural Effects on Solar Panel Installations was written by Councillor Roney.
Engineering Multi-	N	Y			N	The PSC decided in their January 2015 meeting that this issue

disciplinary Projects						could be mentioned in the Professional Practice guideline.
Professional Engineers Providing Reports on Mineral Properties	R	Y			Y	Staff to investigate changes in regulation which could warrant updating this guideline.
Professional Engineers working with Demountable Temporary Stages	N	Y			Y	PSC directed staff to prepare Terms of Reference for Council Approval – January 13, 2015
Practice Bulletin Engineering vs. Architecture	N	Y			N	Councillor David Brown made a request for a Practice Bulletin for Building Officials to aid them determine what is the practice of engineering vs. the practice of architecture. The PSC indicated that PEO guidelines deal with practice issues and would not be written specifically to help Building Officials.
Practice Guideline for engineers practicing internationally	N	Y			N	PSC studied this issue and determined that a Dimensions article containing best practices for practicing abroad had merit.
Duty to Report	N	Y			N	
Environmental Site Dispersion Model (ESDM) Report	N	Y	Y	Y	Y	PSC directed Staff to write a Terms of Reference to form a subcommittee
Nuclear Pressure Retained Structures	N	Y			N	At March 2016, PSC decided not to proceed since there was no evidence of practice issues. It was recommended the complaint process to address other issues.
Dam Safety Review	N	Y			N	PEO staff contacted MNRF and CDA, determined that no guideline is needed.
Pre-Start Health and Safety Review	R	Y	Y			PEO staff consulted the subject matter experts to determine whether the existing guideline still relevant or not. Currently, still in the process to apply the assessment matrix.
Practice Bulletin - OHS section 54(1) K	N	Y	N	N	N	PEO Staff met with MOL staff – there was no evidence to develop a Practice Bulletin on this issue. A practice Article in the PEO Engineering Dimension will be developed on this matter.