

OQM | Organizational Quality Management Program



“Improving Quality Management in the Practice of Professional Engineering & Geoscience”

Presentation to EMABC

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Agenda

- What

- About APEGBC
- The Act
- 7 QM Requirement
- OQM Certification

- Why

- Professional Renewal Task Force
- Proactive
- Trusted Partner

- Benefits

- Organizations, Public, Professionals, APEGBC

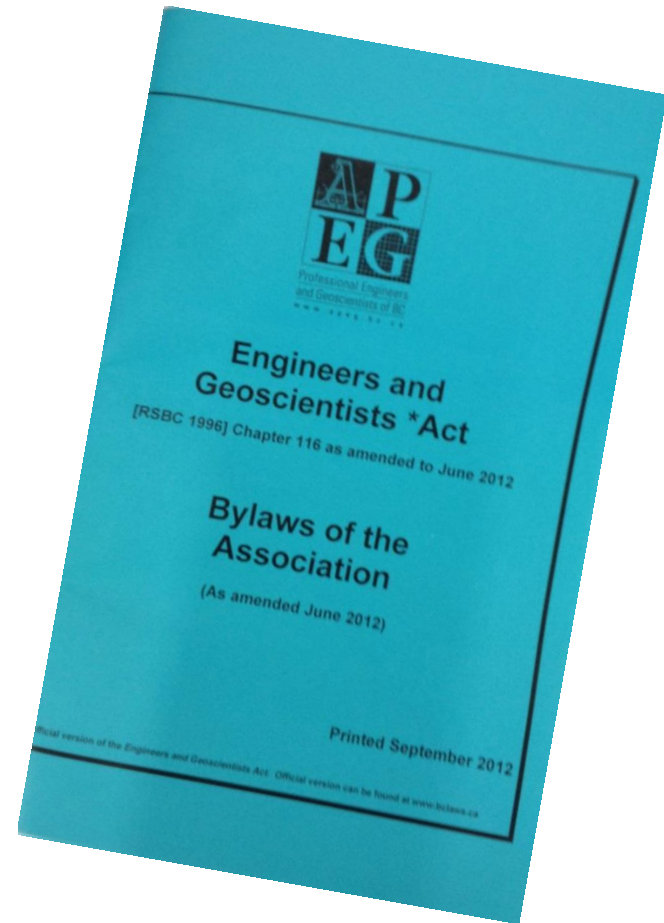
What is OQM – About APEGBC



Professional Engineers
and Geoscientists of BC

What is OQM – Legislation

7 QM Requirements in the Act & Bylaws



What Is OQM – 7 Requirements

The 7 QM requirements are:



Applying applicable
APEGBC Practice
Guidelines



Retaining project
documentation for 15
years**



Checking of engineering
work



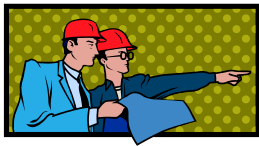
Carrying out independent
review of structural designs



Appropriate authentication
of professional documents
(use of seal)



Directly supervising all
delegated engineering work



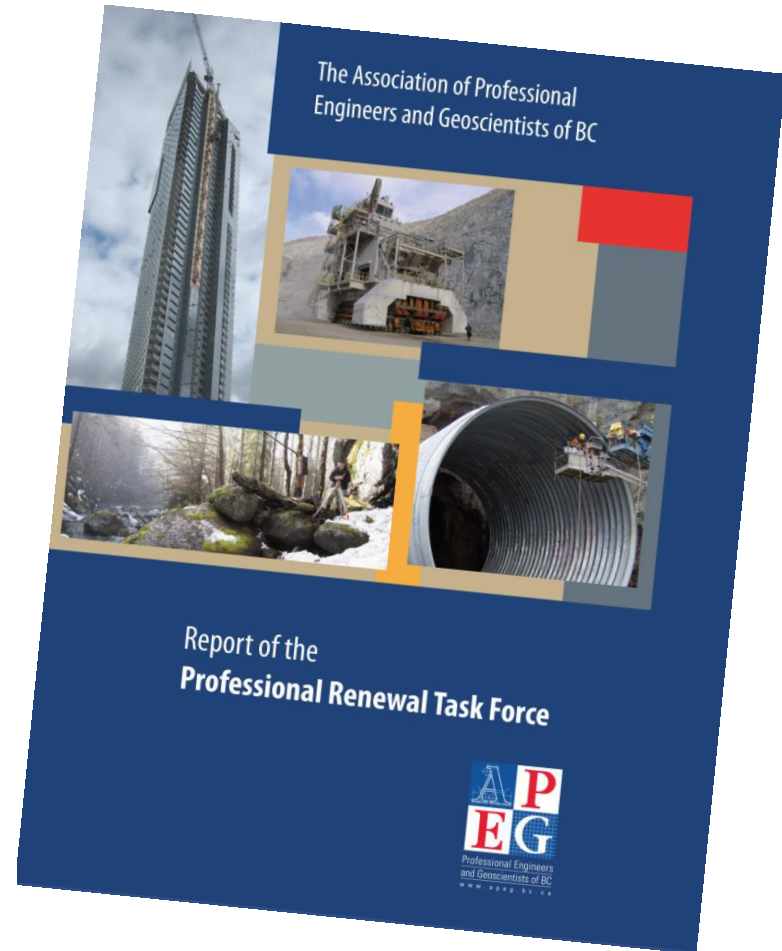
Carrying out field reviews during
construction or implementation

What is OQM – Certification Process

- Initiate
- Training
- Compile Policies & Procedures
- Submit w/ Attestation
- Level 1 Audit
- Certification
- Level 2 Audits

Why This Program - PRTF

Report of the Professional Renewal Task Force 2009



Why This Program - Proactive

The quality of the practice of professional engineering & professional geoscience is influenced at two fundamental levels:

- At an individual level
- At an organizational level

“Your Trusted Partner”

OQM | Organizational Quality
Management Program

COMPLIANCE

STANDARDIZATION

Professionalism

ENGAGEMENT

Efficiency

Recognition

development

support

quality

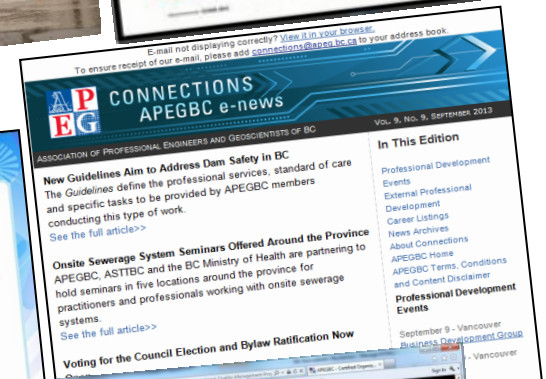
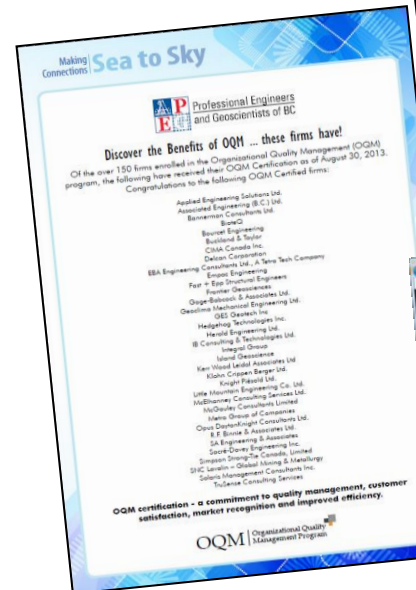
Risk Management



Professional Engineers
and Geoscientists of BC

Why OQM?

- Recognition/Brand Building
- Industry Demand
- Connection/Relevance
- Risk Management
- Compliance
- Efficiency
- Education
- Insurance Discount



Why Is OQM Important?

To APEGBC professionals:

- Help you comply with your obligations under the *Act* and Bylaws
- Reduce conflicts between organizational requirements and professional obligations under the *Act*
- Improve the quality management of their products and/or services

Why Is OQM Important?

To the public:

- A bench mark for quality management in professional engineering or geoscience services to be expected
- Improved quality management is reflected in public safety, health & welfare, and protection of the environment





Revenue Neutral Program

Number of APEGBC Professionals (N)	Annual Fees*
1	\$200
5	\$400
10	\$600
15	\$800
25	\$1000
50	\$1,400
75	\$1,800

* Where Annual Fees = $\$200 \times \sqrt{N}$, where N = no. of APEGBC Professionals
Revenues will be tailored to match costs

Why Is OQM Important to APEGBC

“Hold paramount the safety, health and welfare of the public, the protection of the environment and promote health and safety within the workplace”

- Proactive
- Trusted Partnership

Testimonials

“During the process of OQM Certification we found APEGBC to be a great resource to our organization. This relationship will benefit both our organization and the APEGBC professionals we employ.”

Tim Murphy, P.Eng.; EBA Engineering Consultants Ltd.

“OQM works very well with our existing Integrated Management System (ISO 9001, ISO 14001 and OHSAS 18001 approved) and together these standards help us to achieve our goals for excellence and continual improvement.”

Shannon Gross; Knight Piésold Ltd.

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Questions?

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