

IN THE MATTER OF THE ENGINEERS AND GEOSCIENTISTS ACT
R.S.B.C. 1996, CHAPTER 116

and

IN THE MATTER OF PATRICK TRIGGS, P. Eng.

APEGBC File No.: T15-010

CONSENT ORDER

Dated for reference September 30, 2016.

WHEREAS the Association of Professional Engineers and Geoscientists of the Province of British Columbia ("APEGBC"), pursuant to section 32 of the *Engineers and Geoscientists Act*, R.S.B.C. 1996, Chapter 116 (the "Act"), served on Patrick Triggs, P.Eng. ("Mr. Triggs") a Notice of Inquiry dated August 24, 2016.

AND WHEREAS Mr. Triggs admits to all of the allegations against him contained in the Notice of Inquiry and agrees to the following statement of facts:

1. Mr. Triggs prepared and issued a report dated July 6, 2014 that purported to provide a flood hazard assessment for a property located in Mount Robson, British Columbia (the "Report"), in circumstances in which he was not qualified by training or experience to provide geotechnical analysis or hydraulic analysis for a flood hazard assessment.
2. Mr. Triggs failed to provide adequate analysis on flood hazard scenarios in the Report.
3. Mr. Triggs failed to provide adequate magnitude-frequency analysis in the Report.
4. Mr. Triggs failed to provide adequate flood hazard modelling in the Report.
5. Mr. Triggs did not reasonably rely on any other professional opinion that justified the assessment that he set out in the Report.
6. Mr. Triggs demonstrated unprofessional conduct and breached principles 1 and 2 of the APEGBC Code of Ethics, by reason of his conduct as set out at paragraphs 1 to 5 above.

1/3 ES

AND WHEREAS APEGBC and Mr. Triggs wish to resolve this matter by consent pursuant to section 32.1 of the Act, without a disciplinary hearing.


THEREFORE by consent, and pursuant to the section 32.1 of the Act, these orders are hereby made, pursuant to the Act:

- A. Mr. Triggs' membership in APEGBC is suspended for three months, effective from the date for reference of this Consent Order.
- B. Mr. Triggs will, within 60 days of the date for reference of this Consent Order, pay \$3,000 to APEGBC as a contribution to APEGBC's costs.
- C. From the date for reference of this Consent Order, Mr. Triggs will cease and desist from:
 - (i) preparing flood hazard assessments reports for any client;
 - (ii) providing professional advice or services to any client in relation to flood hazards; and
 - (iii) practicing in the disciplines of hydrogeology and hydrology.
- D. Mr. Triggs may in the future apply to the APEGBC Discipline Committee for the variation or removal of the practice restrictions set out at paragraph C above. In that event, the Discipline Committee may dismiss the application if at that time the Discipline Committee is not satisfied that Mr. Triggs has obtained appropriate competence, education, training, or experience to qualify for practice in any of the areas covered by the practice restrictions.
- E. In the event that Mr. Triggs fails to make payment to APEGBC in accordance with the order set out at paragraph B above, Mr. Trigg's membership in APEGBC will be suspended until he pays the full amount owing to APEGBC.


The full text or a summary of this Consent Order will be published by APEGBC in print and electronic publications including on APEGBC's website.

This Consent Order has the same force and effect as an order made under section 33(2) of the Act and may be dealt with under section 34 of the Act if any order set out herein is not met.

This Consent Order is approved and accepted by Mr. Triggs this 29 day of September, 2016.



Signature of Patrick Triggs, P. Eng.

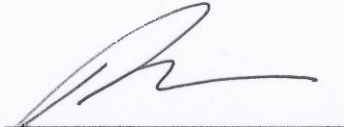


Karen Clark


Name of Witness



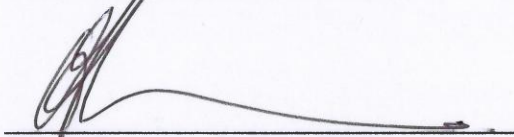
Signature of Witness



Paul Adams, P.Eng, FEC
Member, Discipline Committee



Colin Smith, P.Eng, FEC, FGC (Hon)
Member, Discipline Committee



Oliver Bonham, P.Geo, FGC
Member, Discipline Committee