

# IN THE MATTER OF THE *PROFESSIONAL GOVERNANCE ACT* S.B.C. 2018, CHAPTER 47

and

## IN THE MATTER OF SHARAT CHANDE, P.ENG.

## ENGINEERS AND GEOSCIENTISTS BC FILE NO. T20-027

## CONSENT ORDER

#### Background

- 1. On September 19, 2023, pursuant to section 66(1) of the *Professional Governance Act,* S.B.C. 2018, c. 47 (the "*PGA*"), the appointed Investigation Subcommittee of the Association of Professional Engineers and Geoscientists of the Province of British Columbia, doing business as Engineers and Geoscientists BC, issued an investigation report (the "Report") regarding Mr. Sharat Chande. The Report was provided to the Investigation Committee pursuant to section 9.7.6(1) of the Bylaws of Engineers and Geoscientists BC.
- 2. The Report concerns Mr. Chande's engineering services in relation to a singlefamily residence in Hemlock Valley, BC (the "Project"). Mr. Chande took over as the structural and geotechnical engineer of record in the middle of the Project.
- 3. On September 28, 2023, the Investigation Committee appointed a Resolution Subcommittee to attempt to resolve this matter by way of a Consent Order.
- 4. The Investigation Committee and Mr. Chande wish to resolve this matter by consent pursuant to section 73(2) of the *PGA* to avoid the need for a disciplinary hearing.
- 5. Mr. Chande consents to the disposition set out below.

## Legislation

- 6. On February 5, 2021, the *Engineers and Geoscientists Act*, R.S.B.C. 1996, c. 116 (the "*EGA*") was repealed and replaced by the *PGA*.
- 7. The conduct of Mr. Chande took place at a time when the *EGA* was in force. As a result, the conduct in question is considered pursuant to sections 30(9)(b) and 30(9)(c) of the *EGA*, and the Bylaws and Code of Ethics under the *EGA*.
- 8. Pursuant to sections 35(2) and 36(1)(c) of the *Interpretation Act*, R.S.B.C. 1996, c. 238, investigations commenced under the *EGA* carry on procedurally under the *PGA*.

### Admissions

- 9. Mr. Chande admits that he demonstrated unprofessional conduct in relation to the Project. In particular, Mr. Chande admits that he:
  - a. failed to conduct an adequate geotechnical assessment for the Project including undertaking an adequate site investigation involving test pits, drilling, or other relevant methods that would provide soil design parameters and complete a bearing capacity analysis; and
  - b. took professional responsibility for the geotechnical components of the Project when he issued a Schedule B Letter of Assurance in circumstances where he had inadequate knowledge of the subsurface conditions.
- 10. The conduct set out above at paragraph 9 is contrary to Principle 1 of the Engineers and Geoscientists BC Code of Ethics (the "Code of Ethics"), as it stood at the time, which required that all members and licensees shall hold paramount the safety, health and welfare of the public, the protection of the environment and promote health and safety within the workplace.
- 11. The conduct set out above at paragraph 9(b) is contrary to section 20(9) of the *EGA* which required that a member receiving a seal or stamp under that section must use it, with signature and date, to seal or stamp estimates, specifications, reports, documents, plans or things that have been prepared and delivered by the member or licensee in the member's or licensee's professional capacity or that have been prepared and delivered under the member's or licensee's direct supervision.

## Disposition

- 12. By consent, this Consent Order is made pursuant to section 73 of the PGA.
- 13. Mr. Chande resigns his registration in Engineers and Geoscientists BC effective March 1, 2025, and is prohibited from practising engineering in British Columbia.

- 14. If Mr. Chande wishes to reinstate his status as a practising Professional Registrant, as defined in the Bylaws pursuant to the *PGA*, he must comply with all requirements of the Credentials Committee of Engineers and Geoscientists BC and all Bylaws, policies, and guidelines respecting registration and competency.
- 15. If, at any time in the future, Mr. Chande successfully reinstates his status as a practising Professional Registrant, Mr. Chande's registration with Engineers and Geoscientists BC will be suspended for a period of three months.
- 16. If, at any time in the future, Mr. Chande successfully reinstates his status as a practising Professional Registrant, Mr. Chande agrees that he will not perform any geotechnical engineering except under the Direct Supervision of a qualified Professional Registrant, as those terms are defined in the *Guide to the Standard for Direct Supervision* of Engineers and Geoscientists BC, as may be amended from time to time (the "Practice Restriction").
- 17. If Mr. Chande wishes to lift or modify the Practice Restriction set out in paragraph 16, he may apply to the Engineers and Geoscientists BC Credentials Committee to request the lifting of the Practice Restriction (the "Competency Application") as follows:
  - a. In partial fulfilment of the Competency Application, Mr. Chande must report his updated experience and competencies in the area of geotechnical engineering, completed after the effective date of this Consent Order and under Direct Supervision, through Engineers and Geoscientists BC's Competency-Based Assessment system, using the 10 technical competencies with indicators and providing registered professional engineers practicing in the geotechnical engineering discipline as Validators, as described in Engineers and Geoscientists BC's *Competency Assessment Guide*, as may be amended from time to time. The validated competency assessment will be assessed by Assessors practising in the area of geotechnical engineering, as described in Engineers and Geoscientists BC's *Competency Assessment Guide*.
  - b. After Mr. Chande's Competency Application is reviewed by the Validators and the Assessors, Engineers and Geoscientists BC's Credentials Committee will review Mr. Chande's Competency Application. An interview may be required to further assess Mr. Chande's competency to practice geotechnical engineering. If the Credentials Committee is of the opinion that Mr. Chande is competent to practice geotechnical engineering, the Credentials Committee may lift the Practice Restriction, and reinstate Mr. Chande's full practice rights.
- 18. Mr. Chande will pay \$3,750 to Engineers and Geoscientists BC contemporaneous with the execution of this Consent Order as a contribution towards the legal and investigative costs incurred in this matter.

19. In the event that Mr. Chande fails to comply with any of the terms of this Consent Order, his registration with Engineers and Geoscientists BC will be suspended until every default has been remedied in accordance with the terms of this Consent Order.

#### **Consequences of the Consent Order**

- 20. The full text of this Consent Order will be published on the website of Engineers and Geoscientists BC, and a summary will be published in print and electronic publications, including in public communications.
- 21. This Consent Order has the same force and effect as an Order made under section 75 of the *PGA*.
- 22. Mr. Chande has received independent legal advice regarding the content of this Consent Order.
- 23. Mr. Chande and Engineers and Geoscientists BC agree that this Consent Order may be executed in counterparts and delivered as an electronic document.

This Consent Order is approved and accepted by Mr. Chande and the Investigation Committee this <u>27</u> day of February 2025.

<original signed by>

Mr. Sharat Chande, P.Eng.

Geoff Wensel

Name of Witness

<original signed by>

Signature of Witness

The Investigation Committee of the Association of Professional Engineers and Geoscientists of the Province of British Columbia

<original signed by>

Per: Peter Helland, P.Eng. Chair, Investigation Committee