

CANADIAN BOARD OF EXAMINERS FOR PROFESSIONAL SURVEYORS

C8 – CADASTRAL STUDIES

October 2021

Note: This examination consists of 10 questions on 1 page.

Marks

Q. No

Time: 3 hours

Value Earned

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| 1. | Provide your understanding of the following Cadastral Studies concepts: a) Survey Monument b) Party wall agreement c) Estoppel d) <i>Nemo dat quod non habet</i> e) Subdivision f) Indefeasibility of Title g) Fee Simple h) Accretion i) Easement j) Common Law | 10 | |
| 2. | Explain the maritime zones identified under the United Nation Convention on the Law of the Sea (UNCLOS) and the Oceans Act. | 10 | |
| 3. | List and briefly describe the four unities of joint tenancy. | 10 | |
| 4. | Compare and contrast the Bornage process applied in Québec to methods of boundary dispute resolution applied elsewhere in Canada. | 10 | |
| 5. | Compare and contrast adverse possession and prescription. | 10 | |
| 6. | Using coordinates as the primary evidence of boundary corners has occasionally been proposed and is appealing in the modern age of widespread GNSS usage. How would it impact the practice of land surveying? As a future Land Surveyor, what is your view on coordinates as primary evidence instead of survey monuments? | 10 | |
| 7. | Discuss the processes by which a natural boundary may move. | 10 | |
| 8. | Define what a “Survey System” is and explain the purpose of a survey system. Choose one survey system in Canada that you are familiar with and briefly describe it. | 10 | |
| 9. | Distinguish between Aboriginal title and Aboriginal rights. Describe what impact the Delgamuukw case had on the recognition of Aboriginal Title in Canada. | 10 | |
| 10. | Land surveyors owe a duty to their clients and at the same time, a duty to the public and their profession. Explain some of the responsibilities of a professional land surveyor with legal aspects of boundary retracement and demarcation while balancing their duty to clients, the public and their profession. | 10 | |
| Total Marks: | | 100 | |