

SURVEYS AND SURVEYORS.

WHO SHALL BE COMPETENT TO SURVEY THE DOMINION LANDS.

75. No person shall act as a surveyor of Dominion lands unless he shall, previously to the passing of this Act, have been duly qualified by certificate, diploma or commission, to survey the Crown lands in some one of the Provinces of the Dominion, or shall have become qualified under the provisions hereinafter set forth, that is to say :—

Qualifications
required of
Deputy
Surveyors of
Dominion
lands.

1. Except such persons as at the time of the passing of this Act hold certificates, diplomas or commissions to practice as surveyors, as hereinbefore set forth, no person shall be competent to act professionally as a surveyor of Dominion lands in Manitoba, or the North-West Territories, unless he shall undergo an examination before the Board of Examiners hereinafter mentioned, and receive a commission certifying that he is qualified to act as such.

2. Persons so qualified shall be styled Deputy Surveyors of Dominion lands.

BOARD OF EXAMINERS.

76. There shall be a Board of Examiners for the examination of candidates for such commission as Deputy Surveyors, to consist of the Surveyor General and eight other competent persons to be appointed from time to time by Order in Council; and the times and places of the meetings of the Board shall from time to time be fixed and made public by notice in the *Canada Gazette*.

Surveyor
General,
with eight
Colleagues
appointed by
the Governor
to form Board.

1. Each member of the said Board shall take an oath of office, according to form E, to be administered by a judge of any one of the Superior Courts in any Province of the Dominion, who is hereby authorized and required to administer such oath; and any three of the said members shall form a quorum.

Members of
Board to be
sworn.

2. The said Board shall from time to time appoint a fit and proper person to be Secretary thereof, who shall keep a record of its proceedings.

Secretary of
Board of
Examiners.

ADMISSION OF DEPUTY SURVEYORS.

77. No person shall receive a commission from the said Board authorizing him to practice as a Deputy Surveyor of Dominion lands, until he has attained the full age of twenty-one years, and has passed a satisfactory examination before the said Board in the following subjects, that is to say: Euclid (first six books), Plane Trigonometry, Mensuration of Superficies, the keeping of Field Notes, Plotting and Map Drawing, Spherical Trigonometry, Astronomy and Geology, practical surveying operations, and the use of instruments, nor unless he shall be perfectly conversant with the system of survey as embodied in this Act, and with the manual of standing instructions and regulations published from time to time for the guidance of Deputy Surveyors employed in surveys of Dominion lands.

Qualifications
for commission
as Deputy
Surveyor.