

BC BUILDING CODE INTERPRETATION COMMITTEE

A joint committee with members representing
AIBC, EGBC, BOABC

File No: 18-0164

INTERPRETATION

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Interpretation Date:	June 14, 2022
Building Code Edition:	BC Building Code 2018
Subject:	Soil Replacement for Stormwater Management
Keywords:	Soil, replacement, stormwater, letters of assurance
Building Code Reference(s):	Division C Article 2.2.7.3.

Question:

If a project includes replacement of existing soil as part of a stormwater management system, is Letter of Assurance from a registered professional of record required for this work?

Interpretation:

No

The design of stormwater management systems is considered to be engineering work and must be undertaken by a registered professional of record, but it is not regulated by the building code. Letters of Assurance Schedules B and C-B are not the appropriate assurance mechanism.

Refer to Version 6.1 of the Guide to Letters of Assurance which was recently published on February 11, 2022.

Section 21 of the Guide discusses the application of Letters of Assurance to civil works. The Working Group that developed the Guide made recommendations to the Building and Safety Standards Branch that the Letters of Assurance should be amended to include the Civil Engineering discipline. The Guide would be updated to define the roles of civil engineers more clearly in the design of projects including stormwater management systems.



Patrick Shek, P.Eng., CP, FEC, Committee Chair

The views expressed are the consensus of the joint committee with members representing AIBC, EGBC and BOABC, which form the BC Building Code Interpretation Committee. The Building and Safety Standards Branch, Province of BC and the City of Vancouver participate in the committee's proceedings with respect to interpretations of the BC Building Code. The purpose of the committee is to encourage uniform province wide interpretation of the BC Building Code. These views should not be considered as the official interpretation of legislated requirements based on the BC Building Code, as final responsibility for an interpretation rests with the local *Authority Having Jurisdiction*. The views of the joint committee should not be construed as legal advice.