

## Module 3: Identification, assessment and mitigation of liquefaction hazards

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All content related to B1 Structure (<https://www.building.govt.nz/building-code-compliance/b-stability/b1-structure/>)

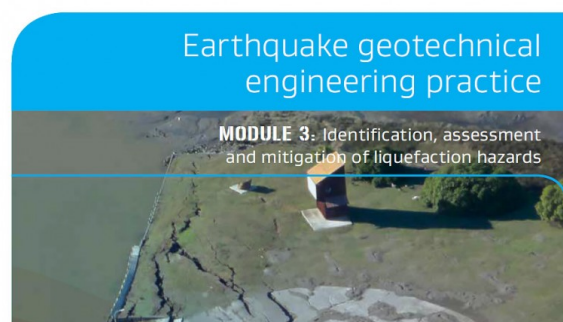
### Guidance

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Module 3: Identification, assessment and mitigation of liquefaction hazards

[PDF 948 KB]

(<https://www.building.govt.nz/assets/Uploads/building-code-compliance/b-stability/b1-structure/geotechnical-guidelines/module-3-liquefaction-hazards.pdf>)



### About this document

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Published on 31 May 2017

Updated on 3 May 2018

**Of interest to** Building consent authorities, Engineers

ISBN: 978-0-947-497-33-0 (Print) / 978-0-947497-50-7 (Online)

### Introduction

Use this module as general guidance for the identification, assessment and mitigation of liquefaction hazards.

### Contents

Developed jointly by MBIE and the New Zealand Geotechnical Society, the module is part of the Earthquake Geotechnical Engineering Practice series and relates specifically to earthquake hazards.

### Education

Learn about Module 3 (<https://www.building.govt.nz/building-code-compliance/geotechnical-education/learn-about-module-3/>) in the geotechnical education section.

### Other modules

Earthquake geotechnical engineering practice series (<https://www.building.govt.nz/building-code-compliance/b-stability/b1-structure/geotechnical-guidance/#jumpto-earthquake-geotechnical-engineering-practice-series>)

### Resources

Other resources that are available include:

- [New Zealand Dam Safety Guidelines \(2015\)](https://nzsold.org.nz/2017/08/31/the-new-zealand-dam-safety-guidelines/) (<https://nzsold.org.nz/2017/08/31/the-new-zealand-dam-safety-guidelines/>) on the New Zealand Society on

Large Dams website

- [Bridge Manual \(https://www.nzta.govt.nz/resources/bridge-manual/\)](https://www.nzta.govt.nz/resources/bridge-manual/) on the New Zealand Transport Association website.

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All guidance documents related to B1 Structure ([https://www.building.govt.nz/search/?bcc%5B%5D=b1-structure&area=guidance&show=all&action\\_doSearch=Search&sort=recent#results](https://www.building.govt.nz/search/?bcc%5B%5D=b1-structure&area=guidance&show=all&action_doSearch=Search&sort=recent#results))



New Zealand Government

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