

<b>Title</b>	<b>Determine, and supervise the implementation of, earthwork requirements for a landscape project</b>		
<b>Level</b>	<b>4</b>	<b>Credits</b>	<b>6</b>

<b>Purpose</b>	People credited with this unit standard are able to: determine earthwork requirements for a landscape proposal; determine implications and strategies to manage the proposed earthwork; and supervise the implementation of earthworks.
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<b>Classification</b>	Horticulture > Landscape
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<b>Available grade</b>	Achieved
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## Guidance Information

- 1 Legislation relevant to this unit standard includes but is not limited to:
  - Building Act 2004
  - Consumer Guarantees Act 1993
  - Fair Trading Act 1986
  - Health and Safety at Work Act 2015
  - Privacy Act 1993
  - Resource Management Act 1991;
 and any subsequent amendments.
- 2 Definition  
*Workplace procedures* refer to the procedures and standards set by the client or employing organisation for earthworks and must be consistent with plans and specifications, equipment manufacturer's guidelines, and local body requirements
- 3 All evidence presented in this assessment must be in accordance with workplace procedures.

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## Outcomes and performance criteria

### Outcome 1

Determine earthwork requirements for a landscape proposal.

### Performance criteria

- 1.1 Interpret site documentation to determine earthwork requirements.

Range	existing details of site, proposal for landscape work, access details.
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1.2 Determine the nature and extent of earthwork to be completed.

Range material to be moved, methods to be adopted.

## Outcome 2

Determine implications and strategies to manage the proposed earthwork.

### Performance criteria

2.1 Determine and document implications of the proposed earthwork.

Range implications may include but are not limited to – land, drainage patterns, services, effect on site occupiers and neighbours, consent and approval requirements, temporary service requirements, sustainability.

2.2 Determine strategies to manage identified implications.

## Outcome 3

Supervise the implementation of earthworks.

### Performance criteria

3.1 Supervise implementation of earthworks taking into consideration all site implications.

3.2 Arrange for storage or safe removal of surplus material from site.

3.3 Monitor site health and safety requirements.

<b>Replacement information</b>	This unit standard replaced unit standard 12490.
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<b>Planned review date</b>	31 December 2026
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### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	29 March 2018	31 December 2025
Review	2	24 March 2022	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0052
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

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**Comments on this unit standard**

Please contact Muka Tangata - People, Food and Fibre Workforce Development Council [qualifications@mukatangata.nz](mailto:qualifications@mukatangata.nz) if you wish to suggest changes to the content of this unit standard.