

Title	Demonstrate knowledge of forestry earthworks job prescriptions		
Level	3	Credits	5

Purpose	People credited with this unit standard are able to: describe the purpose and requirements of forestry earthworks job prescriptions; and interpret forestry earthworks job prescriptions.
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Classification	Infrastructure Works > Forestry Earthworks
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Available grade	Achieved
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Guidance Information

- 1 Legislation and other requirements relevant to this unit standard, and any subsequent amendments, include but are not limited to:
 - Health and Safety at Work Act 2015;
 - Resource Management Act 1991;
 - Heritage New Zealand Pouhere Taonga Act 2014;
 - Approved Code of Practice (ACOP) for Safety and Health in Forest Operations (2012), available from <https://www.worksafe.govt.nz/>;
 - Forest Practice Guides (2020), available from <http://www.nzfoa.org.nz/>.
- 2 Definitions

Job prescriptions are those given to the operator prior to undertaking a job. They may include site safety instructions, mapping information, contract drawings, and written memos.

Wāhi tapu refers to a place sacred to Māori in the traditional, spiritual, religious, ritual or mythical sense. This may include pā sites, urupā (cemeteries), wāhi pakanga (battle grounds), maunga (mountains), rākau (trees), geothermal springs, wetlands, rivers, estuaries, coastal areas.

Outcomes and performance criteria

Outcome 1

Describe the purpose and requirements of forestry earthworks job prescriptions.

Performance criteria

- 1.1 The purpose of forestry earthworks job prescriptions is described.

Range includes but is not limited to – compliance, meeting client expectations.

- 1.2 Consequences of failing to meet the requirements of forestry earthworks job prescriptions are described.

Outcome 2

Interpret forestry earthworks job prescriptions.

Range evidence must include – one exemplar job prescription, one actual job prescription of a candidate's current or past work site.

Performance criteria

- 2.1 Responsibilities and requirements for the job are identified in job prescriptions.

Range may include but is not limited to – consented activities, permitted activities, safety plan and types of hazards, work instruction, site visit.

- 2.2 Earthworks to be achieved are identified in terms of type, location, construction method, and quality expectations.

Range quality expectations may include but are not limited to – design, environmental considerations, compaction, materials, gradients.

- 2.3 Mapping information is used to confirm orientation on site, job location and site features.

Range information may include but is not limited to – ridges, bluffs, water courses, boundaries, vegetation type(s), roads and their types, landings, historic sites, wāhi tapu, environmental areas, stocked areas, contour lines.

- 2.4 Distances specified within the job prescriptions are confirmed.

Planned review date	31 December 2028
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	23 November 2003	31 December 2015
Review	2	17 September 2010	31 December 2016
Review	3	19 February 2015	31 December 2025
Review	4	25 May 2023	N/A

Consent and Moderation Requirements (CMR) reference	0101
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact the Waihanga Ara Rau Construction and Infrastructure Workforce Development Council qualifications@waihangaararau.nz if you wish to suggest changes to the content of this unit standard.