

Sust_L3**Protect the environment when undertaking construction work**

Kaupae Level	3
Whiwhinga Credit	3
Whāinga Purpose	This skill standard recognises the skills to protect waterways and the natural environment when undertaking work in a construction environment. It contributes to qualification pathways across construction trades.

Hua o te ako me Paearu aromatawai | Learning outcomes and assessment criteria

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Apply practices to protect waterways in construction work.	a. The impact of construction work on waterways is described.
	b. Practices are applied to protect waterways according to a site Environmental Protection Plan (EPP).
2. Apply practices to protect the natural environment in construction work.	a. The impact of construction work on the natural environment is described.
	b. Practices are applied to protect the natural environment according to a site EPP.
	c. On-site environmental emergency responses are described according to site EEP.

Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria*Assessment specifications:*

Waterways refer to natural and constructed waterways including streams, rivers, stormwater drains, beaches, lakes.

Natural environment refers to soil, fauna and flora, and air within and immediately around a construction site.

EPP Environmental Protection Plan refers to documented guidelines for environmental protection on a construction site.

Ngā momo whiwhinga | Grades available

Achieved.

Ihirangi waitohu | Indicative content

- Waterway types and how to identify them.
- Natural environment
 - Soil
 - Air
 - Fauna and flora.
 - Noise
- Causes of potential impact to the environment.
- Impacts of construction work.
- Harmful construction practices
- Onsite environmental protection plans.
- Protection practices for:
 - waterways
 - soil
 - air
 - fauna and flora.
- Common responses to environmental emergency.

Rauemi | Resources

Refer to the Core Construction Skills Guidance document which includes resources, definitions, and other information of relevance to this standard, available from qualifications@waihangaararau.nz.

Pārongo Whakaū Kounga | Quality assurance information

Ngā rōpū whakatau-paerewa Standard Setting Body	Waihanga Ara Rau Construction and Infrastructure Workforce Development Council
Whakaritenga Rārangi Paetae Aromatawai DASS classification	Planning and Construction > Construction Trades > Core Construction
Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR	0048

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhitatanga Registration	<type here>	[dd mm yyyy]	[dd mm yyyy]
Rā arotake Planned review date	[dd mm yyyy]		

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