



# SEEDBANK

## Sites of Significance Management Plan

TS013

## SEEDBANK

Type of Site	Block Location (Tuaropaki E/Pouakani B1 etc.)	Amalgamated to Tuaropaki E Lands (Y/N)	Used by the Trust (Y/N)	GPS Co-ordinates for Site Access Point	Size (Approx.)
Heritage Seedbank storage facility)	Tuaropaki E	Y	Y	-38.5238801° 175.9339412°	Seedbank = 0.0045 ha/0.03 km Propogation Garden = 0.2 ha/0.23 km

### ASSOCIATIONS SITE IS LISTED WITH

Taupō District Council	Listed as a Significant Natural Area (SNA)	Heritage New Zealand	NZ Archaeological Association
	Not Listed	Not Listed	Not Listed

### CURRENT RISK ASSESSMENTS (1 = Easy - 5 = hard)

Number on Map	Site Access (1-5)	Weather Dependent Access (Y/N)	Gradient & Terrain from Public Road	Biosecurity Risk (1-5)	Unintended risk of people accessing site once location is known (1-5)	Overall Risk Assessment
13	1	N	Short sealed drive or walk from the access point or from Te Pae O Tuaropaki	5	N/A	4.5

Name	Specifi Risk Assessment	Overall risk outcome
Tuaropaki seed bank	Level of fitness: Low The site is extremely bio sensitive so we have given it an overall risk assessment grading of high.	<b>High</b>

### SCHEDULED VISITS/MAINTENANCE

Reason for Visit	Responsibility	Tasks to Undertake	Frequency
Site Maintenance	NGSC Staff	Releasing seeds, cleaning and regular maintenance	As required
Site Maintenance	NGSC Staff	Bio Security measures & protocols	As required
Site Review	C&L Team	Visit, Assess & Report	Six monthly

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## KARAKIA

### Te Reo Rangatira / The Maori Language:

Kia tau te manaakitanga ki runga ki tēnā  
ki tēnā o tātau

Kia whakairia te tapu

Kia wātea ai te ara

Kia turuki whakataha ai

Kia turuki whakataha ai

Haumi e!

Hui e!

Taiki e!

### Te Reo Pakeha / English:

Settle care and protection upon each of  
us

Move the restrictions of sacredness

So that the pathway may be clear

Set aside personal issues and grievances

Set aside personal issues and grievances

Gather it!

Bind it!

It is done!



## HISTORY

In the days of our tupuna, iwi and hapu would store vegetables, fruits, meat and seeds in great store houses and structures known as Paataka. Tuwharetoa was well known for their elaborate and complex storehouses. It was often said that the size of a storehouse directly spoke to the wealth and prosperity of an iwi or hapu.

A modern seed bank serves a similar purpose to that of a traditional paataka. However, instead of storing kai, we store a number of native seeds. There are many reasons to store seeds. These reasons include preserving the genes that plant breeders need to increase yield, disease resistance, drought tolerance, nutritional quality, taste, etc. of crops. Another is to forestall loss of genetic diversity in rare or imperilled plant species in an effort to conserve biodiversity.

## SITES OF SIGNIFICANCE (As at 19 February 2020)



Note: Colour codes on the numbers relate to the Feb 2020 risk assessment (if applicable)

