

Date: Monday, 3 April 2023

Time: 2.30pm

Venue: Reception Lounge

Auckland Town Hall 301-305 Queen Street

**Auckland** 

# TŪPUNA MAUNGA O TĀMAKI MAKAURAU AUTHORITY

# HUI 82 – 3 April 2023 Open Agenda

ChairpersonPaul MajureyNgā Mana Whenua o Tāmaki Makaurau (Marutūāhu Rōpū)Deputy ChairpersonToni Van TonderAuckland Council (Devonport-Takapuna Local Board)

MembersTania TarawaNgā Mana Whenua o Tāmaki Makaurau (Marutūāhu Rōpū)

Clay Hawke Ngā Mana Whenua o Tāmaki Makaurau (Ngāti Whātua Ropū)
Ngarimu Blair Ngā Mana Whenua o Tāmaki Makaurau (Ngāti Whātua Ropū)
Karen Wilson Ngā Mana Whenua o Tāmaki Makaurau (Waiohua-Tāmaki Ropū)
Josie Smith Ngā Mana Whenua o Tāmaki Makaurau (Waiohua-Tāmaki Ropū)

Cr Christine Fletcher Auckland Council (Governing Body)
Cr Kerrin Leoni Auckland Council (Governing Body)
Cr Ken Turner Auckland Council (Governing Body)

Tauanu'u Nick Bakulich Auckland Council (Mangere-Otahuhu Local Board)
Nerissa Henry Auckland Council (Maungakiekie-Tamaki Local Board)

(Quorum is 6 members, comprising the chair or deputy chair and 2 members appointed by the ropū entities and 2

9

17

21

members appointed by Auckland Council)

## **ITEM TABLE OF CONTENTS**

1	$\Delta$ no	logies
1	$\Delta p u$	logics

- 2 Declaration of Interest
- 3 Confirmation of Minutes
- 4 Storm and Cyclone Damage
- 5 Management of fire risks6 Registers
  - A Health & Safety Register
    - B Events Register

### Ngā Mana Whenua o Tāmaki Makaurau Collective Redress Act 2014

### 109 Functions and powers

- (1) The Maunga Authority has the powers and functions conferred on it by or under this Act or any other enactment.
- (2) In exercising its powers and carrying out its functions in relation to the maunga, the Maunga Authority must have regard to—
- the spiritual, ancestral, cultural, customary, and historical significance of the maunga to Ngā Mana Whenua o Tāmaki Makaurau; and
- (b) section 41(2).
- (3) In exercising its powers and carrying out its functions in relation to the administered lands, the Maunga Authority must have regard to the spiritual, ancestral, cultural, customary, and historical significance of the administered lands to Ngā Mana Whenua o Tāmaki Makaurau.

#### [Emphasis added]

#### 41 Maunga must remain as reserves vested in trustee

- (1) This section applies to each maunga once the maunga is—
- (a) vested in the trustee under subpart 1, 2, or 3 of this Part;

and

- (b) Declared a reserve under any of sections 18 to 29, 33, and 39.
- The maunga is held by the trustee for the common benefit of Ngā Mana Whenua o Tāmaki Makaurau and the other people of Auckland.

. .

#### [Emphasis added]



# Tūpuna Maunga Reserve Status\*

The following Tūpuna Maunga, with the relevant reserve status, are classified as reserves subject to the Reserves Act 1977

Maunga	Reserve Status
Matukutūruru	Historic reserve
Maungakiekie / One Tree Hill	Recreation reserve
Maungarei / Mt Wellington	Recreation reserve, Local Purpose reserve
Maungawhau / Mount Eden	Historic reserve, Recreation reserve
Maungauika / North Head	Historic reserve
Ōwairaka / Te Ahi-kā-a-Rakataura / Mount Albert	Recreation reserve
Pukewīwī / Puketāpapa / Mount Roskill	Recreation reserve
Te Kōpuke / Tītīkōpuke / Mount St John	Recreation reserve
Ōhinerau / Mount Hobson	Recreation reserve
Ōhuiarangi / Pigeon Mountain	Historic reserve, Recreation reserve, Local Purpose reserve
Ōtāhuhu / Mount Richmond	Recreation reserve
Takarunga / Mount Victoria	Recreation reserve, Local Purpose reserve
Te Tātua-a-Riukiuta / Big King	Recreation reserve
Te Ara Pueru / Te Pane-o-Mataaho / Mangere Mountain	Historic reserve, Recreation reserve, Local Purpose reserve
Rarotonga / Mount Smart	Recreation reserve

<sup>\*</sup> See sections 18-29, 33 (repealed), 39, 41, 47, 53, 54, and Schedules 1 & 2, 6 of Ngā Mana Whenua o Tāmaki Makaurau Collective Redress Act 2014



Date: Monday, 23 January 2023

Time: 2.21pm

Venue: **Reception Lounge** 

> **Auckland Town Hall** 301-305 Queen Street

# TŪPUNA MAUNGA O TĀMAKI MAKAURAU AUTHORITY HUI 81 - 23 January 2023 **Open Minutes**

Chairperson **Deputy Chairperson**  Paul Majurey Toni Van Tonder Ngā Mana Whenua o Tāmaki Makaurau (Marutūāhu Rōpū) Auckland Council (Devonport-Takapuna Local Board)

**Members** 

Ngarimu Blair Ngā Mana Whenua o Tāmaki Makaurau (Ngāti Whātua Rōpū) Karen Wilson Ngā Mana Whenua o Tāmaki Makaurau (Waiohua-Tāmaki Rōpū) Josie Smith Ngā Mana Whenua o Tāmaki Makaurau (Waiohua-Tāmaki Rōpū)

Cr Kerrin Leoni Auckland Council (Governing Body) Cr Ken Turner Auckland Council (Governing Body)

Tauanu'u Nick Bakulich Auckland Council (Mangere-Otahuhu Local Board) Nerissa Henry Auckland Council (Maungakiekie-Tamaki Local Board)

#### **APOLOGIES**

Tania Tarawa Ngā Mana Whenua o Tāmaki Makaurau (Marutūāhu Rōpū) Clav Hawke Ngā Mana Whenua o Tāmaki Makaurau (Ngāti Whātua Rōpū)

Cr Christine Fletcher Auckland Council (Governing Body)

#### 1 Apologies

MOVED by Chairperson P Majurey, seconded by Deputy Chairperson T Van Tonder:

That the Tūpuna Maunga Authority:

a) accept the apology from Tania Tarawa, Clay Hawke and Christine Fletcher for absence, and for lateness.

**CARRIED** 

#### 2 Declaration of Interest

MOVED by Chairperson P Majurey, seconded by Deputy Chairperson T Van Tonder:

That the Tūpuna Maunga Authority:

a) note the register of interests and forms to be signed.

**CARRIED** 

#### 3 Confirmation of Minutes

There were no minutes for confirmation.

# 4 Appointment of the Chairperson and Deputy Chairperson for the Tūpuna Maunga Authority

MOVED by Member K Wilson, seconded by Member J Smith:

That the Tūpuna Maunga Authority:

a) note the appointments made for Chairperson Paul Majurey and Deputy Chairperson Toni Van Tonder for the Tūpuna Maunga Authority.

**CARRIED** 

#### 5 Tūpuna Maunga o Tāmaki Makaurau Authority Draft Operational Plan 2023/24

MOVED by Deputy Chairperson T van Tonder, seconded by Member N Henry:

That the Tūpuna Maunga Authority:

- a) approve the Draft Tūpuna Maunga Authority Operational Plan 2023/24 and the Draft Summary of the Tūpuna Maunga Authority Operational Plan 2023/24; and
- b) note the Auckland Council Governing Body will be invited to approve the Draft Tūpuna Maunga Authority Operational Plan 2023/24 and the Draft Summary of the Tūpuna Maunga Authority Operational Plan 2023/24 for inclusion in the Auckland Council's Annual Budget 2023/24.

CARRIED

#### 6 Appointment of members to Tūpuna Maunga Authority Rōpū

MOVED by Member Cr K Leoni, seconded by Member N Henry:

### That the Tūpuna Maunga Authority:

- a) appoint four members of the Tūpuna Maunga o Tāmaki Makaurau Authority to a Maunga Authority RMA Rōpū, comprising the Chair, Deputy Chair and one each of the Ngā Mana Whenua o Tāmaki Makaurau and Auckland Council representatives (Waiohua-Tāmaki Rōpū and Tauanu'u Nick Bakulich) to hold agreed delegations in relation to RMA matters on the Tūpuna Maunga
- b) appoint four members of the Tūpuna Maunga o Tāmaki Makaurau Authority to a Maunga Authority Filming and Events Rōpū, comprising the Chair, Deputy Chair and one each of the Ngā Mana Whenua o Tāmaki Makaurau and Auckland Council representatives (Waiohua-Tāmaki Rōpū and Nerissa Henry) to hold agreed delegations in relation to filming and events on the Tūpuna Maunga

CARRIED

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MOVED by Chairperson P Majurey, seconded by Member K Wilson:

That the Tūpuna Maunga Authority:

a) note the attached registers, which have been updated since Hui 79 (12 September 2022).

CARRIED

Nick Turoa closed Hui 81.

2:33pm

The Chairperson thanked members for their attendance and attention to business and declared the meeting closed.

CONFIRMED AS A TRUE AND CORRECT RECORD AT A MEETING OF THE TŪPUNA MAUNGA O TĀMAKI MAKAURAU AUTHORITY HELD ON

<u>DATE</u> :	 	 

CHAIRPERSON:

# **Open Agenda**

## 1 Apologies

#### 2 Declaration of Interest

Members are reminded of the need to be vigilant to stand aside from decision making when a conflict arises between their role as a member and any private or other external interest they might have.

### 3 Confirmation of Minutes

a) **confirm** the minutes of Hui 0 held on Monday, 23 January 2023, as a true and accurate record.

## **Storm and Cyclone Damage**

Author/s: Leigh Collecutt, Kaiwhakahaere Tupuna Maunga

Nick Turoa, Kaiwhakahaere Te Waka Tai-ranga-whenua

Purpose	To provide an update to the Authority on storm and cyclone damage to the Maunga and outline the current work programme for remediation of the Maunga.
Recommendations	That the Tūpuna Maunga Authority:  a) <b>notes</b> the report and the work being undertaken to respond to storm damage.

### Background

- Over January and February, Tāmaki Makaurau has suffered a succession of catastrophic weather events. In January the monthly rainfall total was 539mm - the biggest rainfall for the month on record. This included the storm on January 27 that saw 280mm of rainfall in under 24 hours. Following the flood event there were several smaller (yet extreme) rain events in the days following.
- From Sunday 12 February, Cyclone Gabrielle descended upon Tamaki Makaurau
  causing widespread damage throughout the city and in particular to coastal areas of
  the city in the north and on the west coast. Cyclone Gabrielle became a national
  emergency and went on to cause considerable damage and loss of life in Te Tairawhiti
  and the Hawkes Bay.
- 3. Unfortunately, the Maunga did not escape these unprecedented weather events. The Maunga have suffered damage largely in the form of large slips, track washouts, tree damage, and damage to other assets including playgrounds, staircases, and buildings.
- 4. In general terms the flood on 27 January caused the majority of slips and track washouts, with Cyclone Gabrielle causing considerable tree damage due to the high winds that battered the Maunga.

## Statutory and other considerations

- 5. Any decision to determine management within a reserve must take into account the legislative and policy framework.
- 6. Section 109(2) of Ngā Mana Whenua o Tāmaki Makaurau Collective Redress Act 2014 requires the Authority to have regard to the spiritual, ancestral, cultural, customary, and historical significance of the Maunga to Ngā Mana Whenua o Tāmaki Makaurau and that the Tūpuna Maunga is held in trust for Ngā Mana Whenua and the other people of Auckland.
- 7. The Tūpuna Maunga Authority's Integrated Management Plan was adopted by the Authority pursuant to the Ngā Mana Whenua o Tāmaki Makaurau Collective Redress Act 2014 and Reserves Act 1977. The Integrated Management Plan describes a series of "Values" and "Pathways" that guide all activities on the Tūpuna Maunga.

- 8. The Tūpuna Maunga Authority adopted the Tūpuna Maunga Strategies at Hui 50 on 25 September 2020. The Tūpuna Maunga Strategies are 7 key sections that outline the strategic direction with regards to education, Biodiversity, Tūpuna Maunga design, Recreation, commercial activities and monitoring. Together with the IMP, these strategies inform guide and manage the activities undertaken on the Maunga.
- 9. The Authority administers the Tūpuna Maunga under the Reserves Act 1977 and pursuant to Ngā Mana Whenua o Tāmaki Makaurau Collective Redress Act 2014. The Hauraki Gulf Marine Park Act 2000 is also applicable in relation to Maungauika.

#### **Discussion**

## Flood event 27 January

- 10. Three of the Maunga were the worst affected by the floods Maungakiekie / One Tree Hill, Ohinerau/ Mt Hobson and Owairaka/ Mt Albert.
- 11. There has been a suggestion from some non-experts that the slips have occurred in areas of the Maunga where there was no presence of trees to absorb water and to stabilise soils. Management have received advice from geotechnical engineers and geologists which confirms this is not the case.
- 12. In summary, damage caused by the flood can be attributed to preferential waterflows, topography, geology and historic modifications to parts of the Maunga such as excavations below the reserves on private land to build housing. The main cause of damage was an unprecedented volume of rain falling in a short period of time.
- 13. Maungakiekie suffered 19 slips at various places including inside the western crater, along Olive Grove Road and on the northern slopes of the Maunga.
- 14. On Maungakiekie it is noted that the geology of the Maunga played a significant role in the slips. 28,000 years ago, Te Tatua a Riukiuta erupted spewing a thin mantling of ash over Maungakiekie. Over time this has formed a hardened clay like layer underneath the topsoil.
- 15. Rainwater was unable to penetrate through the clay causing the wash outs to occur. The slips exposed significant amount of archaeological material. As part of the response work an archaeologist was contacted to inspect the slips to determine the nature of the archaeological material.
- 16.A total of 5 slips occurred on Ōhinerau / Mt Hobson. Some of the slip washed from the Maunga and on to Remuera Road. Management worked with Auckland Transport to have the materials returned to the Maunga. These slips have also been assessed by an archaeologist.
- 17. On Ōwairaka, the slip can largely be attributed to preferential waterflow noting a large volume of water flowed directly into neighbouring properties. Several large trees had to be removed from the Maunga that dislodged as part of the slip. It is noted that the area above the slip where there were no exotic trees remained entirely intact.
- 18. Other damage across the Maunga network included:
  - a large Olive tree came down at Titikōpuke/ Te Kōpuke/ St Johns Hill blocking the track.
  - a large olive tree came down at Takarunga/Mt Victoria blocking a side entranceway to the Maunga.

- at Maungauika/ North Head there was further slips along the eastern coastal side
  of the Maunga. It is noted that there have been several similar slips along that area
  of the Maunga and the coastal track has been closed for a considerable time
  because of the ongoing slips in the area.
- Sorrento at Maungakiekie also suffered some flooding damage and management organised dehumidifiers and a wet/dry vacuum to help with the clean up the following day.
- Extensive track washouts at Te Kōpuke, Māngere, Ōhinerau and Maungawhau.
   There was also some minor channelling damage at Te Tātua a Riukiuta and Maungauika to tracks
- 19. Management also assisted Auckland Emergency Management with the set up of a Civil Defence Centre at the M\u00e4ngere War Memorial Hall during the initial stages of the response.

## Cyclone Gabrielle 12 February.

- 20. In preparation for Cyclone Gabrielle, Management undertook a number of measures to try and mitigate damage prior to the storm. This included: placing polythene sheets over some of the slips (where practical), placing silt socks along tracks to divert water, checking and clearing drains on the Maunga and ensuring that contractors are equipped, stocked and on call to respond to any damage to the Maunga.
- 21. While there was significantly less slip damage noted, there was considerably more damage due to trees failing. This included "root balling" where the entire root system of the tree dislodges from the ground.
- 22. In some instances, archaeological materials were exposed.
- 23. At Ōhinerau / Mt Hobson, a large pine tree fell down the Maunga exposing archaeological materials and damaging the newly built box steps and track. Arborists and geotechnical engineers have since inspected the trees and have advised that two further trees that overhang the track were in poor health, were unstable and required removal. Alongside the fallen pine, these trees were removed on Tuesday 21 March. Removal of the large olive tree that fell on Te Kōpuke took place at the same time.
- 24. A large macrocarpa and a large poplar fell at Ōtahuhu/ Mt Richmond. The macrocarpa fell into powerlines causing damage to neighbouring vehicles and loss of power to league club gym. It is worth noting that a contractor was mowing this area of the Maunga and the tree came down as he was operating his mower. The poplar fell onto the playground, destroying it. There is further tree damage within the reserve with several trees requiring removal.
- 25. At Maungakiekie a macrocarpa was damaged near the archery field. A large macrocarpa has fallen, as well as a number of acmena limbs above the Watercare reservoir that requires helicopter removal. The acmena around the western crater carpark experienced multiple split-outs. A large pōhutukawa branch fell onto an abandoned car near the summit road entranceway, and another pōhutukawa branch split out within the stand next to Olive Grove. A pine tree fell on summit road onto the fence that requires plant to remove.
- 26. At Maungawhau, a tree came down blocking the bus ring road and a further tree came down within the adjacent bush area. A small tree came down at Takarunga near the carpark, and another pōhutukawa branch came down in the carpark at Te Pane a Mataoho.

- 27. A macrocarpa tree has uprooted on the edge of the sportsfield on Ōwairaka, as well as a tree (exotic) fallen over the fence on the archery club side.
- 28. Since the storm, several Management staff have volunteered their time in Auckland Emergency Management and support the wider response to Cyclone Gabrielle. This work has often involved long hours and giving up their weekends.
- 29. Management have also noted an increase in requests from neighbouring properties since the weather events to assess trees near their boundary, with concerns that they might be dangerous and cause damage to property or injury in future weather events.

## Remediation

- 30. Management have reached out to Mana Whenua and advised them of the damage. We will continue to work with Mana Whenua on the slip remediation programme.
- 31. Management are working with archaeologists, geotechnical specialists and arborists on remediation plans and removing trees damaged by the storms.
- 32. Management have reached out to Te Pouherenga Taonga/ Heritage New Zealand and advised them of the storm damage. We have postponed scheduled track upgrades to remediate some of track damaged cause by storms work has already begun on Ohinerau and will resume once the tree removals have occurred.

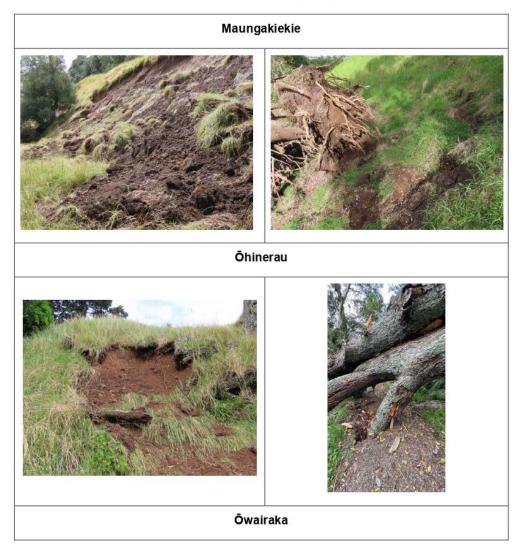
## **Next steps**

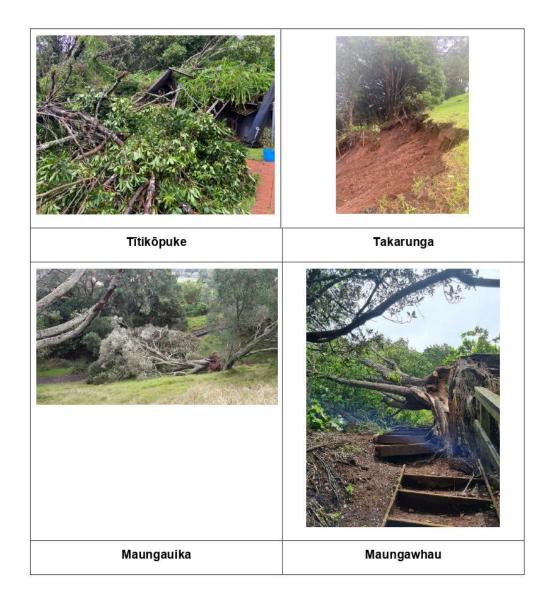
33. Management will continue with its remediation work and continue to provide updates to the Maunga Authority.

#### **Attachments**

Attachment A: Imagery of damage across the Maunga network 1

## ATTACHMENT A - IMAGERY OF DAMAGE ACROSS THE MAUNGA NETWORK









## Management of fire risks

Author/s: David Bhana, Kaihautu Hotaka Tupuna Maunga

Leigh Collecutt, Kaiwhakahaere Tupuna Maunga

Purpose	To consider the steps being taken to minimise fire risk on the Tūpuna Maunga			
Recommendations	That the Tūpuna Maunga Authority:			
	a) <b>note</b> the protection measures for the Tūpuna Maunga over the 2022-23 summer period as set out in the report.			

## **Background**

- 1. Fire continues to be a significant Health and Safety risk for the Tupuna Maunga.
- As reported at Hui 51 (10 February 2021), since 2019 the Maunga have suffered from 5 large fires. All of these fires have been caused by fireworks or started under suspicious circumstances.
- 3. Since that time Management have developed operating procedures to manage the health and safety risk. These procedures have been developed alongside Fire and Emergency New Zealand (FENZ) and in collaboration with our Full Facility Maintenance Contract. Management provided the list of fire management practices at Hui 67 (27 September 2021).
- 4. Fire Management protocols on the Tūpuna Maunga are based on seasonal risk levels. To prepare for the dry summer season, Management works through a number of aspects of fire management which include:
  - Team training
  - Firebreak mowing and vegetation maintenance
  - Ensuring turf management is adhered to along hard surface/road corridors
  - Ensuring that water access and supply is available to FENZ in the case of an emergency
  - Management work with FENZ and are notified by FENZ of any high risk fire times, especially during very dry weather
  - General waste removal and physical work waste removal is undertaken and monitored
  - Physical works activities are monitored, and higher risk equipment used in controlled environments
  - Ensuring contractors are equipped with mobile fire management equipment
  - Building fire systems are checked
  - Providing FENZ with up-to-date access maps for each site including gate codes and assembly points
  - Ensuring health and safety plans comply
  - Security services established during high-risk periods, such as Guy Fawkes and New Year's Eve.

## Statutory and other considerations

- 5. Any decision to determine management within a reserve must take into account the legislative and policy framework.
- 6. Section 109(2) of Ngā Mana Whenua o Tāmaki Makaurau Collective Redress Act 2014 requires the Authority to have regard to the spiritual, ancestral, cultural, customary, and historical significance of the Maunga to Ngā Mana Whenua o Tāmaki Makaurau and that the Tūpuna Maunga is held in trust for Ngā Mana Whenua and the other people of Auckland.
- 7. The Tūpuna Maunga Authority's Integrated Management Plan was adopted by the Authority pursuant to the Ngā Mana Whenua o Tāmaki Makaurau Collective Redress Act 2014 and Reserves Act 1977. The Integrated Management Plan describes a series of "Values" and "Pathways" that guide all activities on the Tūpuna Maunga.
- 8. The Tūpuna Maunga Authority adopted the Tūpuna Maunga Strategies at Hui 50 on 25 September 2020. The Tūpuna Maunga Strategies are 7 key sections that outline the strategic direction with regards to education, Biodiversity, Tūpuna Maunga design, Recreation, commercial activities and monitoring. Together with the IMP, these strategies inform guide and manage the activities undertaken on the Maunga.
- 9. The Authority administers the Tūpuna Maunga under the Reserves Act 1977 and pursuant to Ngā Mana Whenua o Tāmaki Makaurau Collective Redress Act 2014. The Hauraki Gulf Marine Park Act 2000 is also applicable in relation to Maungauika.

#### **Discussion**

#### **Firebreaks**

- 10. As part of the ongoing Tūpuna Maunga maintenance programme, FENZ recommended that firebreaks are mowed around the perimeter of the Maunga to reduce the risk of fire to and from adjoining properties.
- 11. Staff work closely with FENZ to ensure the approach to firebreaks is consistent with best practice and agree the specific areas to be mowed. These areas are reviewed with FENZ on an annual basis, the last Maunga review by FENZ occurred on 29/04/22. Management will be reviewing the current fire season with FENZ shortly.
- 12. FENZ also undertake safety drills on the Maunga and Tūpuna Maunga operations staff also undertake drills for response to deal with emergencies such as fires should they occur. FENZ have unrestricted access to the tihi via an access code to entrance gates, which has worked well when fire events have occurred.
- 13. FENZ data indicated that fire danger remained low to moderate due to the amount of rain the country experienced during the summer period.
- 14. The weather conditions meant that the grass growth was particularly quick and created difficulty and delays in the mowing programme. Extra mowing was undertaken on multiple Maunga in October and November to prepare for Guy Fawkes and tackle increased growth.
- 15. Two rounds of firebreaks were completed during November and December.

## **Guy Fawkes Preparedness**

- 16. Management sent a letter to all stakeholders including Councillors, Local Boards, Lease Holders and resident and ratepayers in October, reminding them that we are entering the Fire Season and that the Maunga will be closed during the week of Guy Fawkes.
- 17. Signage was erected on all of the Maunga from Wednesday 21 October notifying people that the Maunga would be closed during Guy Fawkes.

- 18. Security contractors were on site during the week of Guy Fawkes and undertook patrols the following week.
- 19. The Maunga was closed to the public after 7.30pm for the week of that fireworks are on sale with security services on site.
- 20. Management confirms that through the Guy Fawkes period there have been no incidents involving fireworks on the Maunga. Most of the public feedback was positive, however there were 12 minor incidents during the period and one major incident that required police assistance. 9 of those instances involved alcohol consumption.
- 21. It is noted that since the Maunga have been closed to the public during the Guy Fawkes period (commencing in 2020) along with the security personnel arrangements, there have been no fires on the Maunga.

#### Fire Season.

22. As noted in the storm damage report it has been a significantly wet summer. This alongside our established fire mitigation processes have contributed to no fires during the fire season.

## **Next Steps**

- 23. Firebreak mowing will continue due to extra grass growth over the summer season.
- 24. Review of the firebreak program and procedures with FENZ for the upcoming year.

#### **Attachments**

There are no attachments for this report.

## Registers

Author/s: Leigh Collecutt, Kaiwhakahaere Tupuna Maunga

Purpose	To provide the Tūpuna Maunga Authority with updated registers for:  a) Health & Safety (Attachment A)  b) Events (Attachment B)
Recommendations	That the Tūpuna Maunga Authority:  a) <b>note</b> the attached Registers, which have been updated since Hui 81 (23 January 2023).

## Registers

Attachment A: Health & Safety Register 1 2

Attachment B: Events Register 1 2

Item 6

Attachment A

# Health and Safety Register

Hui reported to	Maunga	Summary of incident	Number of any near misses	Outcome of investigations into any incidents and near misses	Health and Safety management matters arising	Actions Taken
Hui 82	Ōtāhuhu	Tree fallen on powerline in front of mowing operator.	1		Risk of falling impact for vehicles and members of the public	Contractors contacted to attend to both powerline and the fallen tree
Hui 82	Takarunga	A staff member was on site inspecting the gate and leant against the fence railing and received an electric shock		A vector managed powerline had fallen on the Maunga. This area was cordoned off by our Full Facilities Maintenance Contractor. The fallen line was touching a metal fence railing near the automated gate. This was not noticed by the contractor who cordoned the area off.	Potential injury to public and staff.	Vector called immediately, attended to powerline and fixed. Review of cordoning off procedures is underway.
Hui 82	All Maunga	Major Storm Event over the Auckland Anniversary weekend.		Unprecedented level of rain caused slips across multiple maunga. Flood damage to tracks and buildings. Fallen trees and splitouts across the Maunga network.		Health and safety risks to public cordoned off.  Assessments undertaken on slips, remediation plan being developed/
Hui 82	All Maunga	Cyclone Gabrielle hit Auckland during the Waitangi Weekend.		Cyclone Gabrielle hit Auckland and caused trees to come down on multiple maunga, damaging tracks, assets and playgrounds. Fallen trees and split-outs across the Maunga network.		Health and safety risks to public cordoned off.  Assessments on damaged trees conducted, and work programmed.
Hui 81	Te Pane o Mataoho / Te Ara Pueru / Māngere Mountain	Play equipment reported as hot during the heat of the day.		The incident occurred during a hot day while a family was playing at the māra hūpara.	Environmental factors	Signs have been erected to inform playground users of the risk during heat periods.  Shade will be erected above the slide in question.
Hui 81	Te Pane o Mataoho / Te Ara Pueru / Māngere Mountain	Child fell into storage space under stage.		The incident occurred as the doors to the area were not secured by a previous user.	Fall	Doors have been permanently sealed shut and protocols established so that users are not able to access the storage space.
Hui 81	Ōhuiarangi / Pigeon Mountain	Person tripped on flax which was overhanging the boardwalk.		The incident occurred because the flax acted as a trip wire.	Trip hazard	Maintenance contractors have cleared boardwalk. Management continues to work with contractors to ensure safety of our walkways and tracks.
Hui 79	Maungawhau / Mt Eden	Staff encountered confrontation with a rough sleeper camping on Maungawhau		This incident occurred when staff approached someone who was sleeping in a tent on the tihi of Maungawhau to ask them to remove their tent and were	Conflict	Police were called and tent was removed from the Maunga.

Hui reported to	Maunga	Summary of incident	Number of any near misses	Outcome of investigations into any incidents and near misses	Health and Safety management matters arising	Actions Taken
				subsequently involved in a confrontational exchange.		Management continue to monitor  Maungawhau and other Maunga for this type of activity.
Hui 79	Maungawhau / Mt Eden	Complaint received about large boulder which had come loose and was suspended over the road reserve on Clive Rd.		It was identified that the area in question was within the road reserve and therefore the responsibility of Auckland Transport.	Risk of falling impact for vehicles and members of the public	Management worked with Auckland Transport to arrange for boulder to be moved under urgency given the seriousness of the risk.  Long term have requested that proactive structural work is undertaken on this area.
Hui 78	Maungakiekie / One Tree Hill	Stardome staff member tripped in small ditch during evening event		This incident occurred because it was dark and a ditch has been created where buses and other vehicles drive over the grass when it is soft.	Low light Trip hazard	Short term – signage in place  Long term - capital works road circulation project seeks to address traffic issues and vehicles being able to turn in the bay where the Stardome building is. Lighting options to be considered.
Hui 78	Maungakiekie / One Tree Hill	Arborist was feeding a branch chipper and it caught, causing him to step back and hit his head on a low hanging branch.		This incident occurred due to the chipper getting jammed and there being a low hanging branch within close proximity to where the contractor was working.	Environmental factors	Work site was moved away from where low hanging branches were located.
Hui 78	Ōtāhuhu / Mt Richmond	Car went through barrier on Mt Wellington highway during a wet night after coming around the corner.		This incident likely occurred because the driver was going too fast around a corner in the wet weather and the road was slippery	Slippery surface Speed Sharp comer	Management understands that Auckland Transport are doing work to reconfigure the road area outside of the Maunga given the sharpness of this corner.
Hui 78	Maungakiekie / One Tree Hill	Two people have been locked wharepaku due to issue with magnetic timed locking mechanism		This incident occurred because there was a fault with the power to the magnetic lock.  This meant that when the button was pressed to open the door, the magnet was not able to be released.	Faulty magnet	Immediate – signage in place and toilet locked from outside so public can't enter.  Maintenance of the power unit undertaken.
Hui 78	Maungawhau / Mt Eden	Two cyclists have fallen off their bikes after coming down the tihi road in the wet.		The tihi road is relatively steep and it is easy for cyclists to have gained high speeds as they turn right into Puhi Huia Road.	Slippery surface Speed Windy and rainy weather	Immediate – signage in place  Long term – this road will be narrowed and speed measures implemented as part of the Maungawhau Stage 2 tihi upgrades. The upgrades will commence

25

Hui reported to	Maunga	Summary of incident	Number of any near misses	Outcome of investigations into any incidents and near misses	Health and Safety management matters arising	Actions Taken
				These incidents occurred during a period of extremely rainy weather.		in the coming weeks and the tihi road closed off.
Hui 75	Maungakiekie / One Tree Hill	Woman was injured whilst using flying fox as component of it broke off.		The incident occurred because a piece of the equipment broke. While attempts have continued to be made to maintain the equipment to a safe standard, flying foxes pose an inherent risk due to their nature.		Flying fox has since been decommissioned to prevent any further issues occurring.

# Attachment : Events Register

Hui reported to	Maunga	Applicant	Event Description	Event date	Status	Revenue
Hui 82	Maungawhau	Richard Taylor	Community	2 April 2023	Approved	\$0
Hui 82	Maungawhau	Richard Taylor	Community	26 March 2023	Approved	\$0
Hui 82	Maungakiekie	Josh Gonzales	Community	25 March 2023	Approved	\$0
Hui 82	Maungawhau	Lachlan Grant	Community	25 March 2023	Approved	\$250 (ex GST)
Hui 82	Maungawhau	Sophie Rice	Commercial/private	18 March 2023	Approved	\$ 900.00 (ex GST)
Hui 82	Maungakiekie	Maria Baring	Commercial/private	18 March 2023	Approved	\$ 280.00 (ex GST)
Hui 82	Takarunga	Caroline Asdpen	Commercial/private	18 March 2023	Approved	\$ 280.00 (ex GST)
Hui 82	Maungawhau	Richard Taylor	Commercial/private	12 March 2023	Approved	\$0
Hui 82	Maungakiekie	Tuura Rewha	Commercial/private	28 January 2023	Approved	\$0
Hui 82	Maungauika	Holly Hall	Commercial/private	28 January 2023	Approved	\$ 690.00
Hui 81	Maungakiekie	JinNi Yeoh	Commercial/private	26 January 2023	Approved	\$0
Hui 81	Maungawhau	Enchante Chang	Commercial/private	15 January 2023	Approved	\$450 (ex GST)
Hui 81	Maungakiekie	JinNi Yeoh	Commercial/private	08 January 2023	Approved	\$0

Hui reported to	Maunga	Applicant	Event Description	Event date	Status	Revenue
Hui 81	Maungakiekie	Kings Prep School	Community	01 December 2022	Approved	\$0
Hui 81	Maungawhau	Richard Taylor	Community	20 November 2022	Approved	\$0
Hui 81	Maungakiekie	JinNi Yeoh	Commercial/private	13 November 2022	Approved	\$0
Hui 81	Maungawhau	Richard Taylor	Community	13 November 2022	Approved	\$380.00 (ex GST)
Hui 80	Maungakiekie	Kiri Huddleston	Commercial/private	9 November 2022	Approved	\$0
Hui 80	Maungakiekie	JinNi Yeoh	Commercial/private	6 November 2022	Approved	\$0
Hui 80	Maungakiekie	JinNi Yeoh	Commercial/private	30 October 2022	Approved	\$0
Hui 80	Te Pane o Mataoho	Vaitulu Pua	Community	27 October 2022	Approved	\$380.00 (ex GST)
Hui 80	Ōtāhuhu	Danny Maera	Community	19 October 2022	Approved	\$0
Hui 80	Ōtāhuhu	Cara Cantwell	Commercial/private	9 October 2022	Approved	\$0
Hui 80	Maungakiekie / One Tree Hill	JinNi Yeoh	Commercial/private	2 October 2022	Approved	\$0
Hui 80	Maungauika / North Head	Amber Greaves	Community	2 October 2022	Approved	\$1,200.00 (ex GST)
Hui 80	Maungauika / North Head	Cara Cantwell	Commercial/private	1 & 2 October 2022	Approved	\$0
Hui 80	Maungakiekie / One Tree Hill	JinNi Yeoh	Commercial/private	18 & 24 September 2022	Approved	\$0

Hui reported to	Maunga	Applicant	Event Description	Event date	Status	Revenue
Hui 80	Maungakiekie / One Tree Hill	Marion Humphrey	Commercial/private	16 September 2022	Approved	\$0
Hui 79	Maungauika / North Head	North Shore Marathon	Commercial/private	4 September 2022	Approved	\$900 (ex GST)
Hui 79	Maungarei / Mt Wellington	Northern School Cycling Tour	Community	3 September 2022	Approved	\$380 (ex GST)
Hui 79	Maungawhau / Mt Eden	Ficino School Cross Country	Community	19 August 2022	Approved	\$0
Hui 79	Maungakiekie / One Tree Hill	Everywhere K filming	Commercial/private	12 August 2022	Approved	\$600 (ex GST)
Hui 79	Te Pane o Mataoho / Te Ara Pueru / Māngere Mountain	MUMA Matariki dawn hīkoi	Community	26 June 2022	Approved	\$0
Hui 78	Maungarei	Te Tauoma filming	Commercial/private	22 July 2022	Approved	\$0
Hui 78	Maungarei	School fun run and bbq	Community	1 July 2022	Approved	\$0
Hui 78	Maungawhau	CRL dusk Matariki hīkoi	Community	30 June 2022	Approved	\$0
Hui 78	Puketāpapa	Local Board Kite Day	Community	26 June 2022	Approved	\$0
Hui 78	Maungawhau	Pop up piano	Community	25 June 2022	Approved	\$380 (ex GST)
Hui 78	Takarunga	Lantern dusk Matariki hīkoi	Community	25 June 2022	Approved	\$0
Hui 78	Ōwairaka	Ōwairaka School dawn Matariki hīkoi	Community	23 June 2022	Approved	\$0
Hui 78	Maungawhau	Link Alliance staff dawn Matariki hīkoi	Commercial/private	23 June 2022	Approved	\$0
Hui 78	Maungakiekie	One Tree Hill College dawn Matariki hīkoi	Community	23 June 2022	Approved	\$0
Hui 78	Maungarei	Tāmaki Regeneration dawn Matariki hīkoi	Community	23 June 2022	Approved	\$0

30

Hui reported to	Maunga	Applicant	Event Description	Event date	Status	Revenue
Hui 78	Ōtāhuhu	Kiwi vs Tonga NZRL community day	Community	22 June 2022	Approved	\$380 (ex GST)
Hui 78	Maungakiekie	Stardome light show	Community	18 June 2022 to 25 June 2022	Approved	\$0