



AGENDA / PANUI

NGA POUTIRIAO O MAUAO (Mauao Joint Administration Board) MEETING

Tuesday, 3 October 2017

Commencing at 9.30 am

Mount Surf Club

21 Adams Avenue, Mt Maunganui

Meeting No.18

Table of Contents

ITEM	SUBJECT	PAGE NO
1.	Karakia	3
2.	Apologies	3
3.	Introductions	3
4.	Presentation - Mount Surf Club	3
5.	Lead Officer's Report	3
6.	Acceptance of Late Items	3
7.	Confirmation of Minutes / Matters Arising	3
7.1	Minutes - Mauao - 1 August 2017 - Pdf for agenda (A8226430)	3
8.	Declaration of Conflicts of Interest	9
9.	Business	9
9.1	Mauao Operational Report October 2017	10
9.1.1	Appendix A Mauao Visitor Counter Report October 2017 - Mauao Operational Report October 2017 (A8205526)	15
9.2	Next Meeting	26
10.	Discussion of Late Items	26
11.	Karakia	26
12.	Site visit: Mauao Base Track	26

1. Karakia**2. Apologies****3. Introductions****4. Presentation - Mount Surf Club**

- Presentation by s 7(2)(a) - Privacy [REDACTED] Surf Club activities on and around Mauao

5. Lead Officer's Report

s 7(2)(f)(ii) [REDACTED]

will provide a verbal update on the following:

- Update on actions from last meeting
- Update Reserve Management Plan process
 - Submissions summary, time frames, quorum, hearings training
 - Rock climbers meeting onsite - maps
- Update review of Mauao Memorandum of Understanding

6. Acceptance of Late Items**7. Confirmation of Minutes / Matters Arising**

- (i) Previous Minutes for Confirmation dated 1 August 2017 (Meeting No.18)
- (ii) Matters Arising

7.1 Minutes - Mauao - 1 August 2017 - Pdf for agenda (A8226430)



MINUTES

Ngā Poutiriao o Mauao

Mauao Joint Administration Board

Meeting No. 18

Tuesday, 1 August 2017 – 9.30 am

Tauranga City Council Kaimai Room

OPEN SECTION

Members Present:

§ 7(2)(a) - Privacy (Chairperson)
Cr Steve Morris (Deputy Chairperson)

§ 7(2)(f)(ii)

§ 7(2)(a) - Privacy (Ngai Te Rangi) (late arrival)

Also Present:

§ 7(2)(a) - Privacy (NZ Historic Places Trust)

Presenters as listed in the minutes

Not Present:

§ 7(2)(a) - Privacy (Ngati Ranginui Iwi)
§ 7(2)(a) - Privacy (Waitaha a Hei)

In Attendance:

§ 7(2)(f)(iii)

1. Karakia

§ 7(2)(a) - Privacy Chairperson opened the meeting with a Karakia.

It was noted that as there was not yet a quorum present, the formal component of the meeting would not yet start. However, presentations would be undertaken on an informal basis.

Objective ID: A8051368

2. **Presentation – s 7(2)(a) - Privacy [REDACTED] Arataki Systems – Historical Sites**

The presenters provided **PowerPoint presentation (A)** outlining the following:

Key Points

- Arataki Cultural Trails
- Agenda
- Who we are
- Letting Mauao speak
- The technology was quickly adaptable to accommodate new sites
- How it works
- Why it's good for Mauao
- We are aligned with you
- We seek your approval and support.

In Response to Questions

- There would be small beacons located at various sites that transmitted audio information to those who had downloaded the App. The beacons would link to the App via Bluetooth technology
- The beacons had a range of approximately 100 meters
- The initiative Had the support of Ngati Rangi
- Sought exclusive deployment of the beacon network, i.e. being the only software company to do this
- This was not just about 'making a buck', rather about telling the story of Mauao
- Would build branding around the name Arataki, which was synonymous with 'guide' or 'lead'
- The software was fully developed and would be ready to go as soon as the beacons were deployed.

Points Raised by Staff

- The Application had potential to be used at places other than just Mauao, e.g. K-Valley, Papamoa Hills etc.
- Council was looking at different ways to tell the story of Mauao and the Application represented an innovative approach.

10.20 am The informal part of the meeting **adjourned** awaiting the arrival of one more Trust Member to form a quorum.

10.35 am s 7(2)(a) - Privacy [REDACTED] **arrived** and the formal meeting **commenced**.

3. **Presentation – s 7(2)(a) - Privacy [REDACTED] - Request to Operate Concession – Educational Walk on Archaeology and Ancestral Landscapes**

The presenter did not attend the meeting and the presentation could accordingly not proceed.

4. **Confirmation of Minutes / Matters Arising**

Moved: s 7(2)(f)(ii) [REDACTED] /Seconded: s 7(2)(f)(ii) [REDACTED]

That it be Resolved

That the Ngā Poutiriao o Mauao – Joint Administration Board:

Objective ID: A8051368

- (a) **Confirm the previous minutes dated 6 June 2017 – Meeting No.17 as a true and correct record.**

CARRIED

Matters Arising

- Noted that e-cigarettes were not considered a fire hazard and would not be included in Section 5.4 - Activities not permitted (smoking) of the draft Mauao Historic Reserve Management Plan
- There had been some concerns by the rock climbing community that they would no longer be allowed to climb at Mauao
- Important that the Mauao Trust was well informed with regards to rock climbing and paragliding
- Historical Sites App was a presentation by Arataki Systems, rather than Tauranga Boys College.

BUSINESS

5. Agreement to Meeting Dates to Hear and Deliberate on Draft Mauao Historic Reserve Management Plan

s 7(2)(f)(ii) provided an outline of the proposed dates for hearings and deliberations.

Key Points

- Confirmed the following dates:
 - Submissions hearing: Monday 30 October and Tuesday 31 October 2017
 - Deliberations: 5 December 2017 (scheduled Board meeting date)

Action:

- Send out hearings and deliberations calendar invitations

Action By: Governance

Action by When: As soon as possible

6. Request from Mauao Trust for Trustees to be on the Hearings Panel for the Mauao Historic Reserve Management Plan

Key Points

- Any members of the Hearings Panel would be entitled to hear submissions, deliberate and vote as part of the decision making process
- The final approval and adoption of the Reserves Management Plan would be a decision of Council, with a recommendation from the Joint Board
- The four Tangata Whenua members on the Board were appointed by the Trust to be their representatives; however, they were not Trustees themselves.

Points Raised by Members

- There should be a mechanism in place for strong involvement by the Trustee in the hearings and deliberations process, to ensure the Trust's interests were well represented.

Action:

- Approach the Chairperson/Deputy Chairperson of the Mauao Trust to be their representatives on the Hearings Panel
- s 7(2)(a) - Privacy and s 7(2)(a) - Privacy to discuss with the Trust the level of involvement

Objective ID: A8051368

- If appointed with voting rights, additional Council representation would be required to ensure a balance of representation on the Hearings Panel

Action By: s 7(2)(a) - Privacy and s 7(2)(a) - Privacy

Action by When: Prior to next meeting

7. **Feedback from 28 June Hui with Ngai te Rangi to Discuss the Draft Mauao Historic Reserve Management Plan**

s 7(2)(f)(ii) provided an outline of the matters discussed with regards to the draft Mauao Historic Reserves Management Plan.

8. **Mauao Operational Report August 2017**

s 7(2)(f)(ii) and s 7(2)(a) - Privacy responded to questions of the report.

Key Points

- The proposal by Arataki Systems was timely and aligned with the Board's wish to provide more information for Mauao visitors
- Provided an outline of the management of the fungus Myrtle Rust, which had been confirmed in Te Puke but not on Mauao
- Rock climbing/paragliding injuries were considered sports related, rather than Health & Safety related.

Points Raised by Members

- Queried if the base track bypass steps could be retained as a permanent fixture
- Noted that the Mauao Trust had approved the steps on the understanding that they would be temporary, rather than permanent, structure.

In Response to Questions

- Historic Places Trust had approved the steps as a temporary structure to reopen the base track. There would be operational and archaeological considerations to address if the steps were to be made permanent
- The timeframe for the steps, rather than the structure itself, was temporary.

Action:

- Ensure information on how to identify Myrtle Rust and what to do, be made available to the public, e.g. via notice boards, Facebook, TCC web etc.

Action By: s 7(2)(f)(ii)

Action by When: As soon as possible

Moved: s 7(2)(a) - Privacy **Seconded:** s 7(2)(f)(ii)

That it be Resolved

That the Ngā Poutiriao o Mauao – Joint Administration Board:

(a) Receives the Operational Report for August 2017.

CARRIED

9. **Feasibility of a Pest Exclusion Fence on Mauao**

s 7(2)(f)(ii) responded to questions of the report.

Key Points

- Provided an outline of the improved rabbit eradication programme
- Rabbit shooting occurred between 12am and 4am, was well controlled and occurred during the off peak season
- Annual pest control budget was approximately \$30,000
- Council was dealing with a resident rabbit population on Mauao, rather than inwards migration, which meant establishing a pest proof fence would not be effective
- Council cooperated with other entities, e.g. the Port of Tauranga, regarding pest control.

Action:

- Provide information via various channels regarding the information and decision around a potential pest exclusion fence

Action By:

§ 7(2)(f)(ii)

Action by When:

As soon as possible

Moved: § 7(2)(f)(ii)

Seconded: § 7(2)(f)(ii)

That it be Resolved

That the Ngā Poutiriao o Mauao – Joint Administration Board:

- (a) ***Do not construct a pest exclusion fence and continue to undertake the current programme of pest control.***
- (b) ***Continue regular updates via the Mauao Operational Report to monitor the success of the current programme of pest control.***

CARRIED

10. Next Meeting

Key Points

- To be held on Tuesday 3 October 2017 and to be a joint meeting of the Board and the Mauao Trust outside Council's offices, preferably somewhere close to Mauao, e.g. the Surf Club.

11. Karakia Whakamutunga

§ 7(2)(a) - Privacy closed the meeting with a Karakia.

The meeting closed at 11.55 a.m.

8. Declaration of Conflicts of Interest**9. Business**

- Verbal update - s 7(2)(f)(ii) TCC - Mauao base track remediation works
- Verbal update s 7(2)(a) - Privacy Effects of rock climbing on Wahi Tapu sites
- Verbal Presentation s 7(2)(a) - Privacy Tauranga Coastguard – Proposal to install new communication repeater on Mauao

9.1 Mauao Operational Report October 2017

Nga Poutiriao o Mauao (Mauao Joint Administration Board)

3 October 2017

Objective ID No:

A8205530



Exec summary

Recommendation	That the Nga Poutiriao o Mauao: a. receives the operational report for October 2017.
Summary of issue	This report identifies the key operational issues and achievements over the reporting period August - October 2017. It identifies up and coming work of interest to Nga Poutiriao o Mauao, including ongoing visitor records and an up to date events calendar for Mauao, Main beach and Pilot Bay Reserves.

Discussion

Update on base track temporary bypass

1. The temporary base track connection is working well. Handrail improvements and signage informing users of the steps have been installed to improve access and the awareness of the change in service. While much positive feedback has been received, the temporary steps are a definite barrier for less able-bodied visitors and strollers/push chairs.

Update on cyclone storm damage

2. This period, the vegetation debris below the Pilot Bay slip was dismantled and removed from the beach, to ensure visitor safety, and to prevent it from becoming a maritime hazard in the harbour. All the log wood was delivered to local Marae; Whareroa, Hungahungatoroa, and Huria, as requested by the Chairman of Nga Poutiriao o Mauao. The remaining debris includes the root ball of three large Pohutukawa and one large pine and the soil debris. These elements are not currently deemed a risk to the public or maritime safety, however they will need to be considered and moved in the long-term base track repair, pending the design.

New slip across the base track

3. A new slip occurred in the vicinity of NW rock following significant rain on Saturday 2nd of September 2017. The slip consists of predominantly alluvial material and a couple of large Pohutukawa, which originated in the forested area approximately 40 meters above the track. The slip material completely blocked the route and closed the track for the remainder of the weekend and the following week. The debris was cleared and inspected for safety by the following weekend to allow the track to be used, and repairs were completed the

following week to the desired level of service. The slip site and debris was checked for evidence of archaeology and none was found.

Pest control update

4. Ongoing pest control activities on Mauao are successful. Rabbit densities are still at the lowest they have been in years. The next round of rabbit monitoring is scheduled for late September, which will determine a new Estimated Population within Site (EPWS) and inform any change in tactics. A significant difference can be seen in the pasture and revegetation growth throughout the reserve.
5. No mustelids, cats or possums have been caught or sighted this period and low numbers of rats have been caught indicating a sustained low population.

Visitor numbers

6. Reporting period 1 July 2017 to 15 September 2017

Mauao Base track 55,869

Mauao Summit (Calibrated) 142,890

(See the attached report **Appendix A** for specific details).

Volunteer support

7. Volunteer hours on Mauao are made up by a number of ongoing support groups and one off community events. The nature of the support includes the maintenance of animal pest control devices, revegetation planting, and rubbish removal. **Figure 1** shows the number of volunteer hours per month. The peaks are generally planting support and coastal clean ups.

8. **Figure 1: Volunteer Hours Per Month**

Upcoming events

9. The following table represents the calendar of events for the coming period on Mauao, Mount Main Beach, and Pilot Bay Reserves.

Start Date	Start Time	End Date	End Time	Location	Event Name	Organiser
16/09/17	10:30 AM	16/09/17	11:30 AM	Mt Maunganui Main Beach	NZ Paddles Association & Mt Maunganui Lifeguard Service event	Mt Maunganui Surf Lifesaving Club
23/09/17	08:30 AM	23/09/17	03:00 PM	Pilot Bay Reserve	Mauao Ocean Series #2	Hoe Aroha Whanau o Mauao

23/09/17	08:30 AM	23/09/17	03:00 PM	Pilot Bay Reserve	Mauao Ocean Series #2	Hoe Aroha Whanau o Mauao
25/09/17	10:00 AM	25/09/17	12:30 PM	Mauao - Base Track	TGC Round the Mount Relay	Tauranga Girls College
26/09/17	05:00 PM	27/03/18	07:30 PM	Mauao - Base Track	Ocean Running	Ocean Running
30/09/17	02:00 PM	30/09/17	04:00 PM	Mt Maunganui Main Beach - Central	Walters and Inozemtseva	Elliott, Martin
01/10/17	08:00 AM	04/10/17	04:00 PM	Blake Park	NZ Teachers Games 2017	Sport Bay of Plenty
07/10/17	09:00 AM	07/10/17	06:00 PM	Gordon Spratt Reserve	Tauranga International Marathon 2017	Total Sport
14/10/17	08:00 AM	15/10/17	04:00 PM	Mt Maunganui Main Beach	Mauao 1 - Beach Volleyball	Volleyball Bay of Plenty
17/10/17	05:30 PM	05/12/17	07:30 PM		Social Beach Volleyball 1	Volleyball Bay of Plenty
18/10/17	03:00 PM	04/04/18	07:15 PM	Mt Maunganui Main Beach	Beach Soccer	All Stars Football Academy
21/10/17	10:00 AM	22/10/17	05:00 PM	Mt Maunganui Main Beach	NZ Beach Tennis	Sport Bay of Plenty
05/11/17	09:00 AM	05/11/17	02:00 PM	Mt Maunganui Main Beach	Tauranga City to Surf Fun Run 2017	Event Promotions
08/11/17	08:00 AM	08/11/17	06:00 PM	Mt Maunganui Main Beach	BOP Junior Secondary School Beach Champs	Volleyball Bay of Plenty

Renewals priorities for Mauao 2017

10. This year Mauao renewals items include:

- The Oruahine track steps and surface improvements
- The replacement of two seats that have reached the end of their useful life
- Fencing and gate replacement

Recent successes

Heritage New Zealand authority granted

11. The authority application for ongoing operational activities was granted by Heritage New Zealand (HNZ).
12. Staff are working with HNZ and the designated archaeologist to ensure the work activities are consistent with the authority conditions and the Heritage Management Specifications for Mauao Historic Reserve 2016 (InSitu Heritage Ltd), and to establish ongoing monitoring of heritage values. A site visit is planned for October to review the work plan for the next 12 months and to induct key staff and contractors to ensure the conditions of the authority are understood and adhered to.

Threatened plant baseline survey

13. A baseline monitoring survey of threatened plant species on Mauao including (*Psilotum nudum*, *Pimelea tomentosa*, *Zoysia pauciflora*, and *Tetragonia tetragoniodes*) was commissioned this period to provide an understanding of the distribution, success and threats to known threatened plant species on the Maunga. This work will provide an understanding of threatened plants present and how well they are doing and what threats are affecting the plants survival.
14. The fieldwork component of this survey has been completed. An update on the findings will be included in the next operational report.

Planting plan completion for 2018 season planting

15. The key focus for this year's planting will be on the coastal margin between Main Beach, the ocean side of the Mount Beachside Holiday Park and the four-wheel drive track that leads to the northern pasture. This will connect the existing plantings right around the coast to the main forested area in the north, enhance existing penguin habitat and will remove the need for grazing and gates on the base track.
16. Planting is planned for the erosion prone areas around the base track and old slip areas also.

Planned work

17. Planned work for the coming period includes:
 - arborist assessment of large tree removal priorities for Mauao and planning for removal
 - herpetofauna (reptile) baseline survey to determine what species are currently present within the reserve and inform future management activities
 - coordinating plant supply and preparation for next seasons planting
 - planning for the delivery of renewals priorities
 - plant and animal pest control
 - stock and pasture management
 - walkway maintenance
 - sign and structure maintenance

- four wheel drive track maintenance
- geotechnical rock stability monitoring and scaling work

Appendices

No.	Title
A.	Mauao visitor counter report October 2017 <i>Objective ID:A8205526</i>

Signatories

Authors	 s 7(2)(f)(ii)	
Committee Lead Review		
Authorisers		

9.1.1 Appendix A Mauao Visitor Counter Report October 2017 - Mauao Operational Report October 2017 (A8205526)

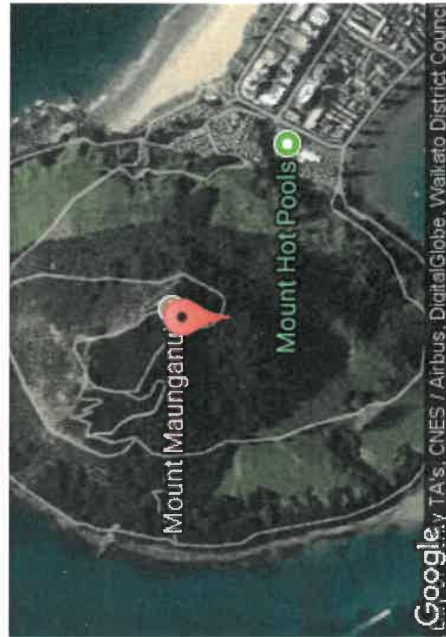


Tauranga City

Mauao Summit Total visitors (one way) f(...)

Period Analysed: Saturday 01 July 2017 to Friday 15 September 2017





15/09/2017

1 / 2

Key Figures

- Total Traffic for the Period Analysed: 142,890
- Daily Average: 1,880
 - Weekdays: 1,636 / Weekend days: 2,479
 - Max. Average Value (July): 2,162
 - Min. Average Value (September): 1,514
- Busiest Day of the Week: Sunday
- Busiest Days of the Period Analysed:
 1. Saturday 15 July 2017 (4,501)
 2. Sunday 16 July 2017 (4,273)
 3. Sunday 30 July 2017 (3,634)

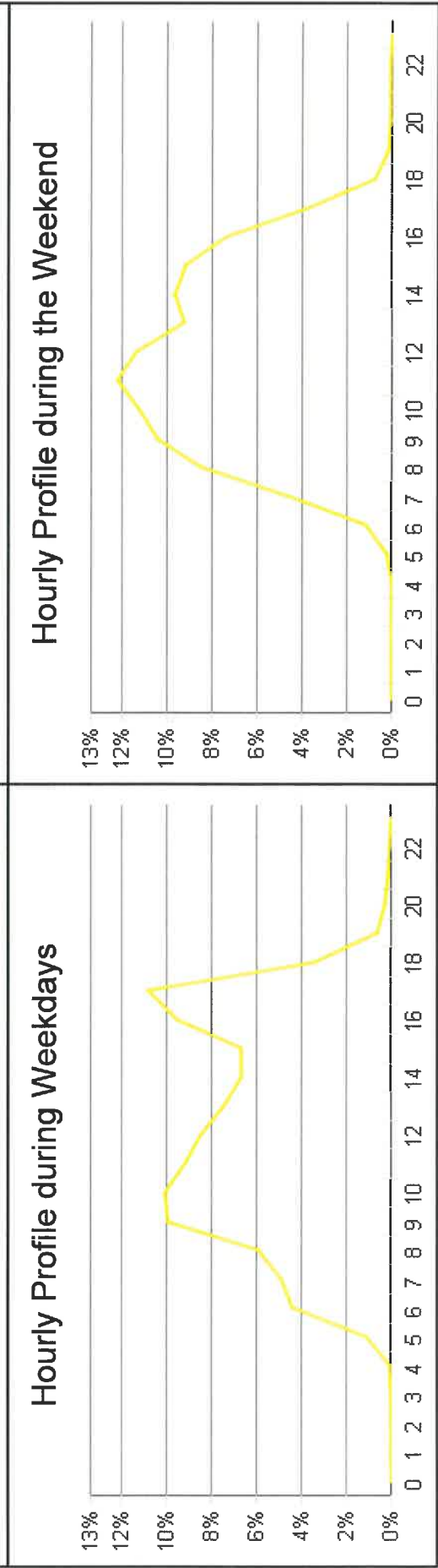
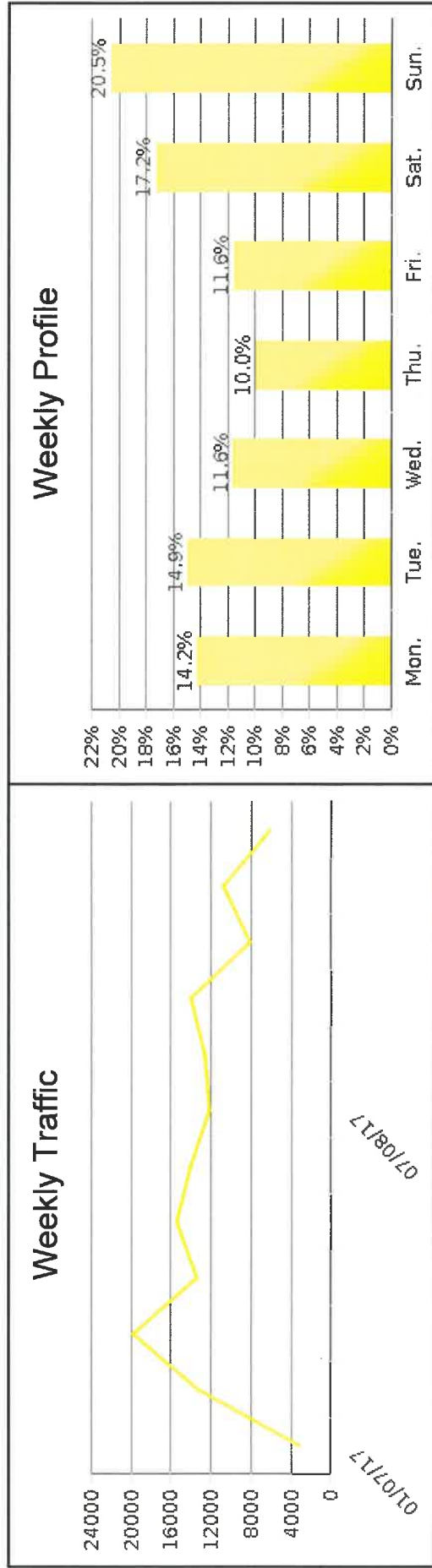


Tauranga City

Mauao Summit Total visitors (one way) f(...)

Period Analysed: Saturday 01 July 2017 to Friday 15 September 2017





15/09/2017



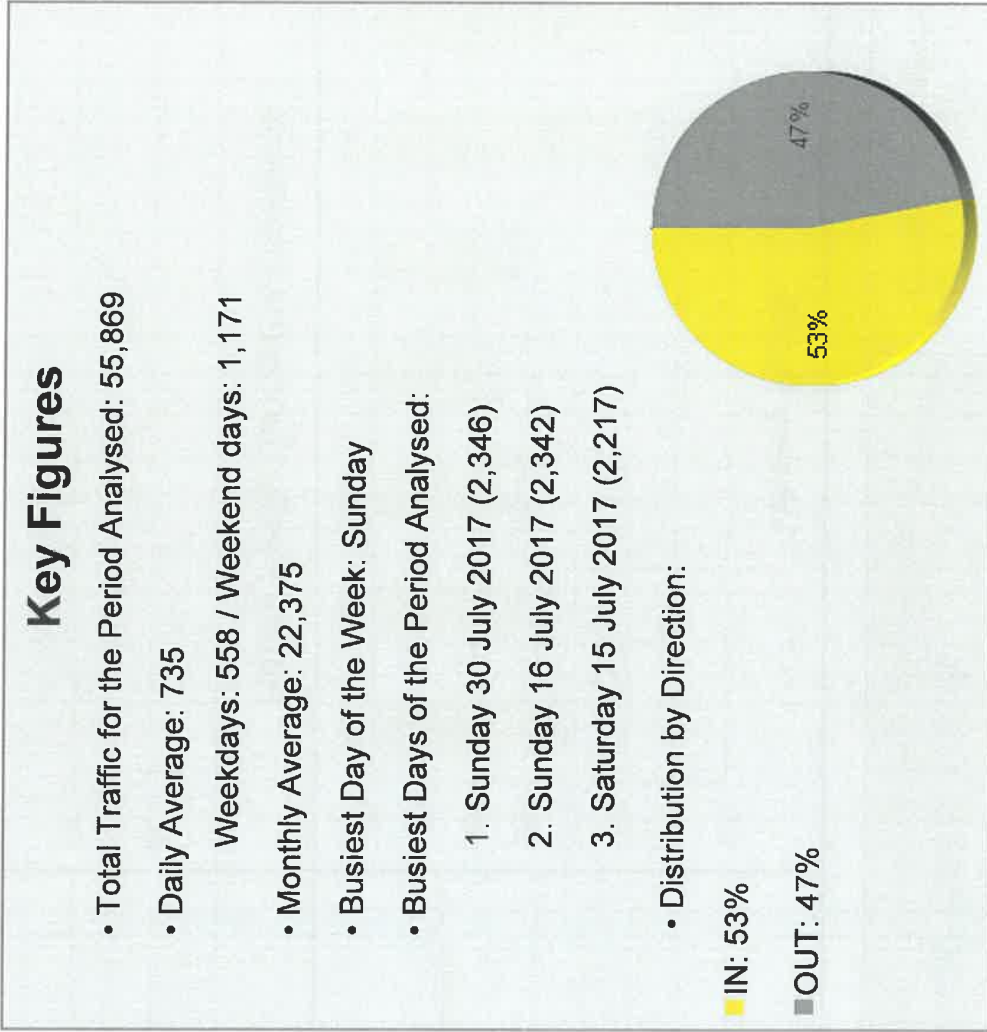
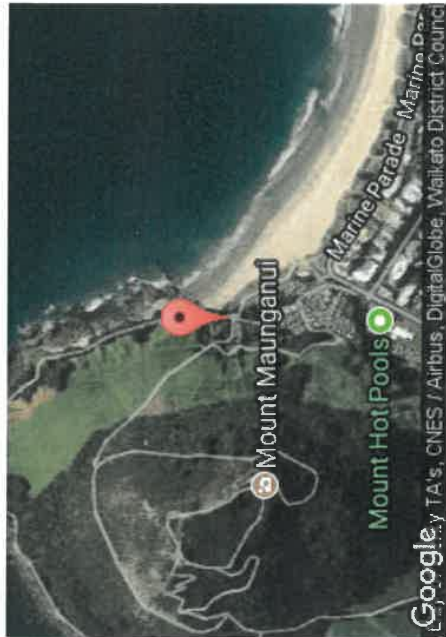
Tauranga City

Mauao Base Track

Period Analysed: Saturday 01 July 2017 to Friday 15 September 2017



eco counter
EDUCATING PEOPLE ABOUT THE ENVIRONMENT



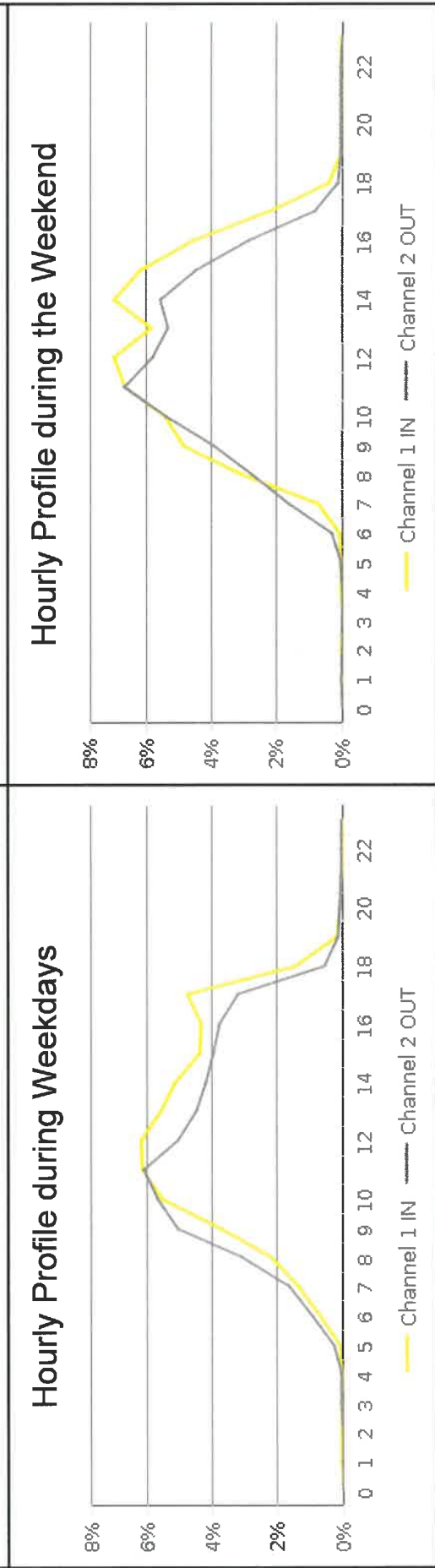
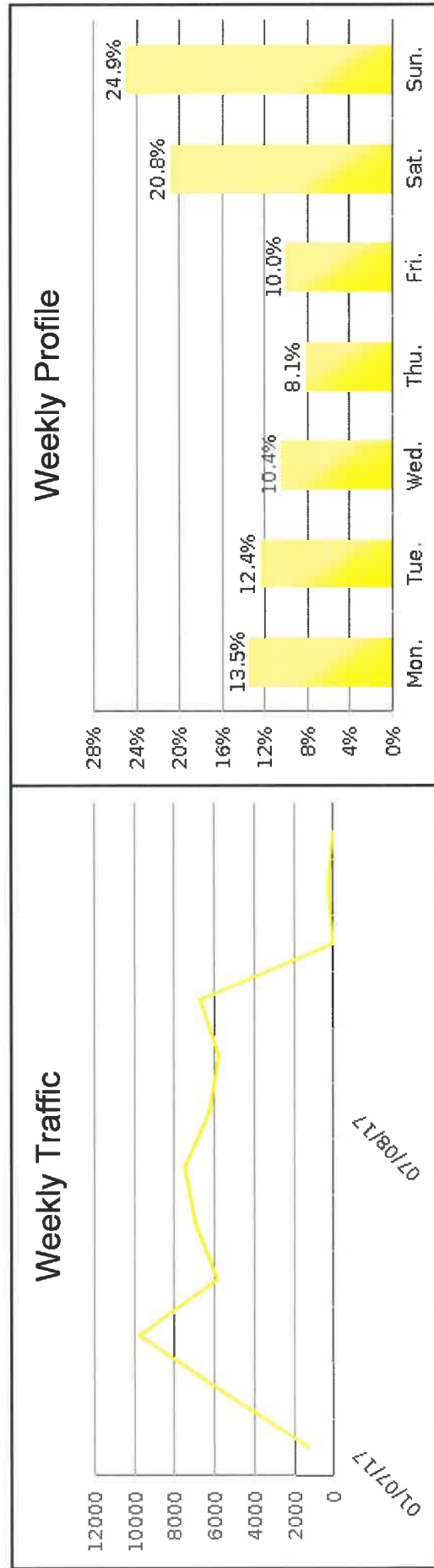


Tauranga City

Mauao Base Track

Period Analysed: Saturday 01 July 2017 to Friday 15 September 2017





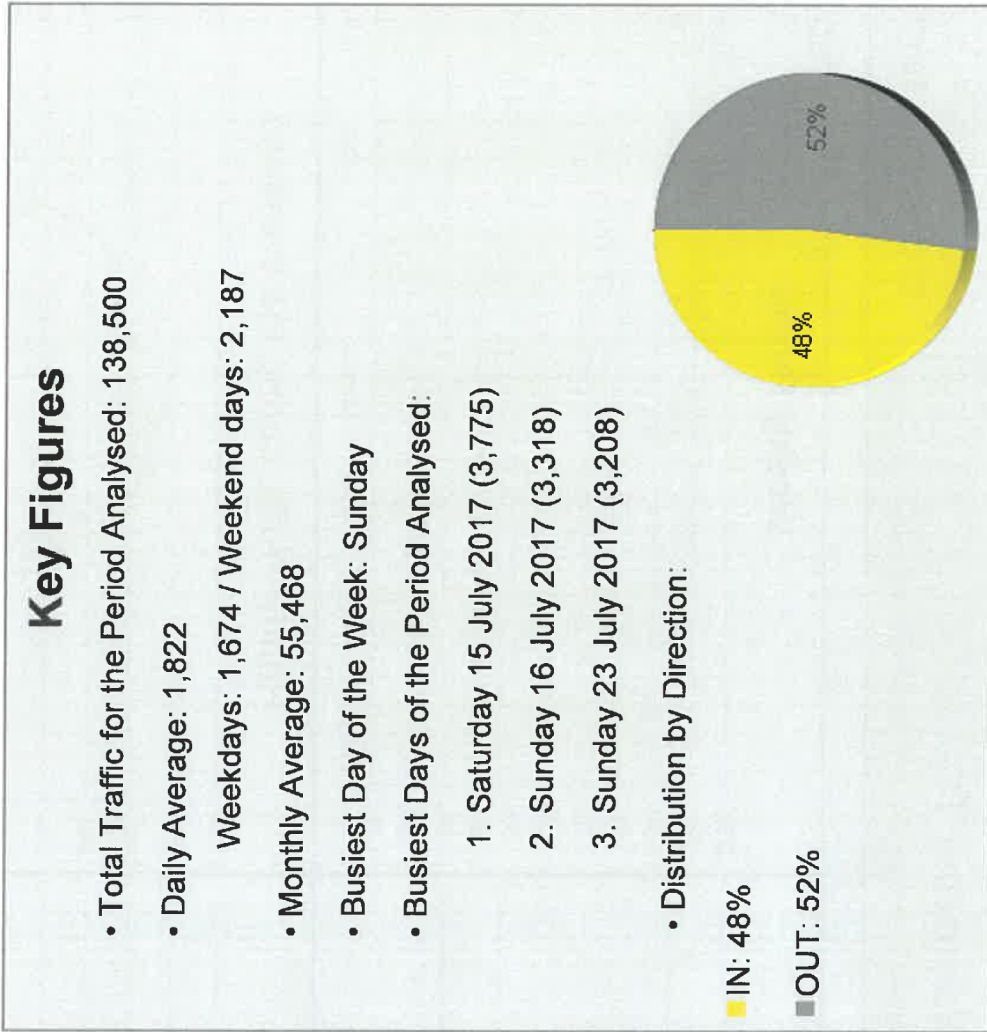
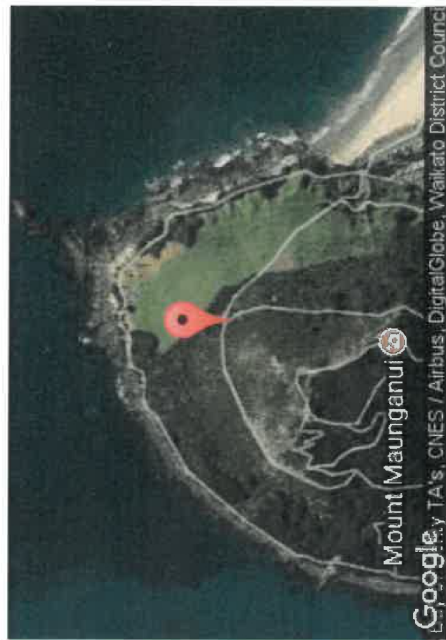
15/09/2017



Waikorire Track

Period Analysed: Saturday 01 July 2017 to Friday 15 September 2017





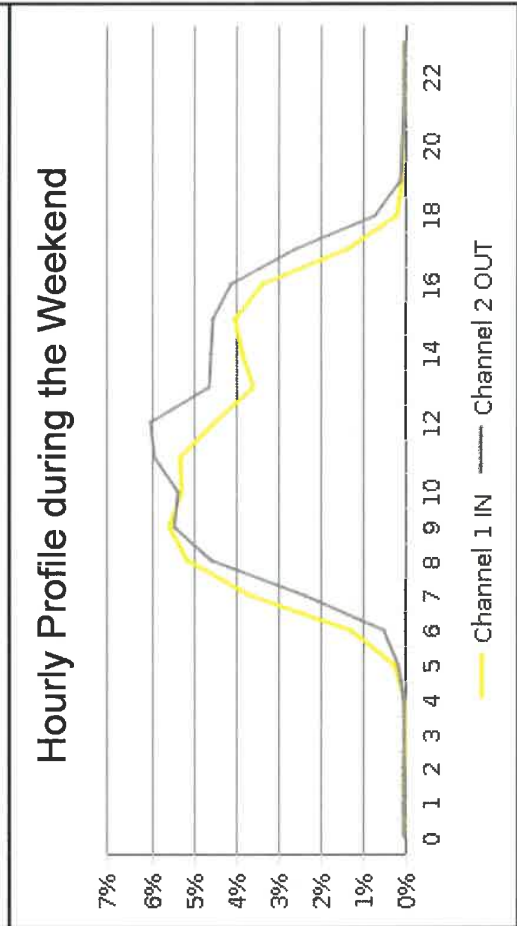
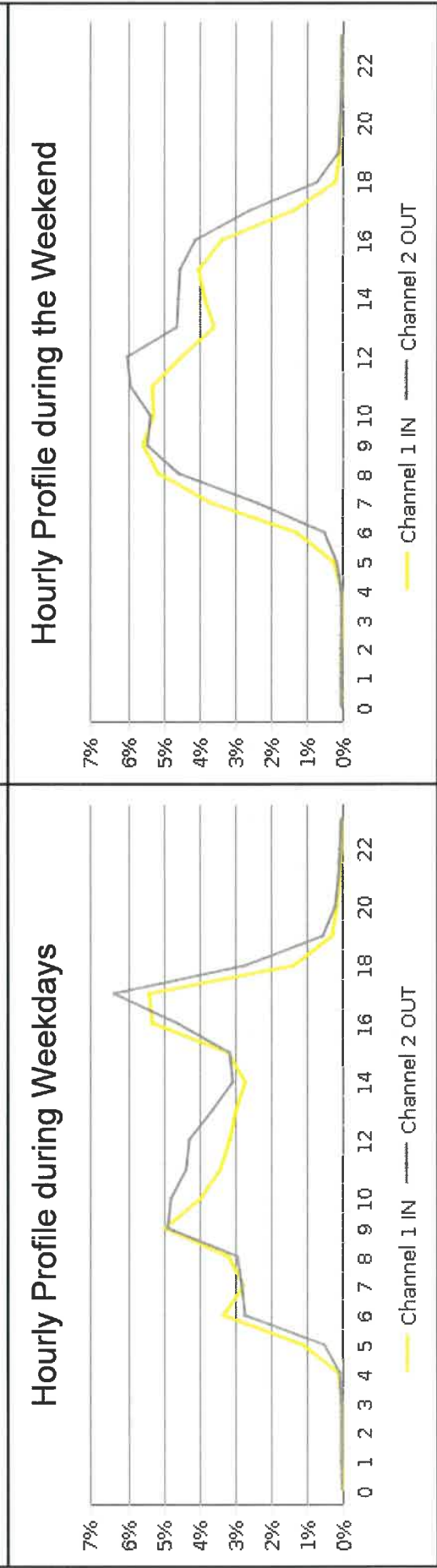
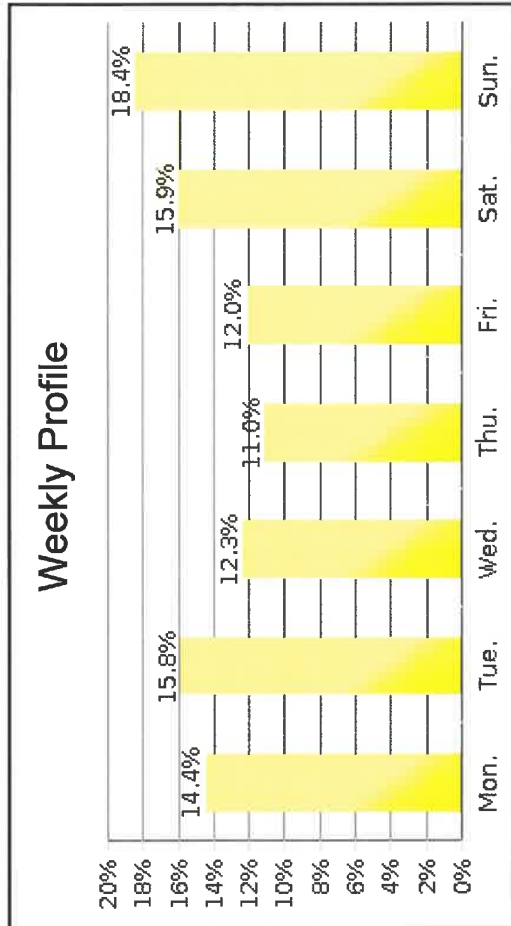
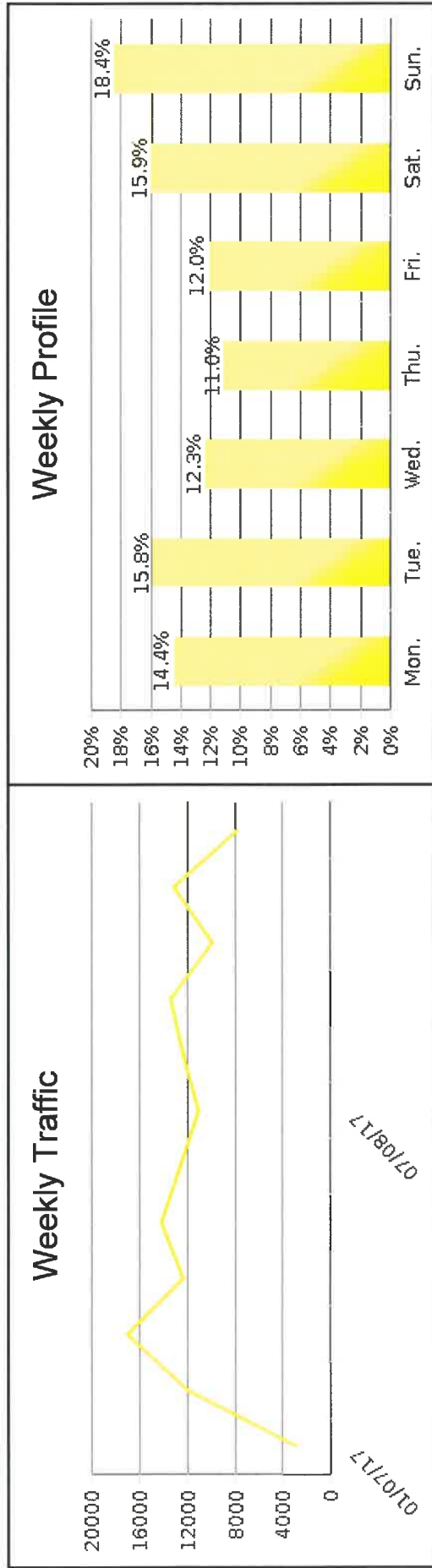


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Waikorire Track

Period Analysed: Saturday 01 July 2017 to Friday 15 September 2017







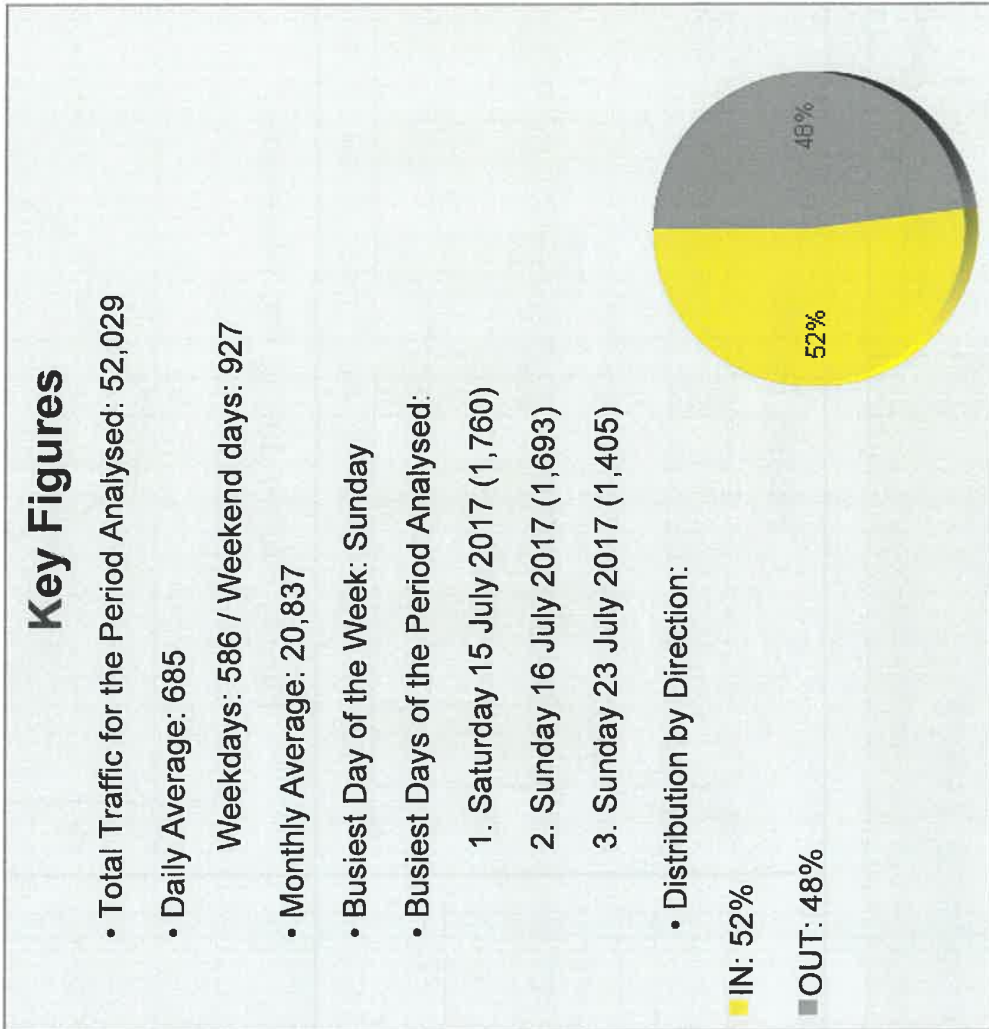
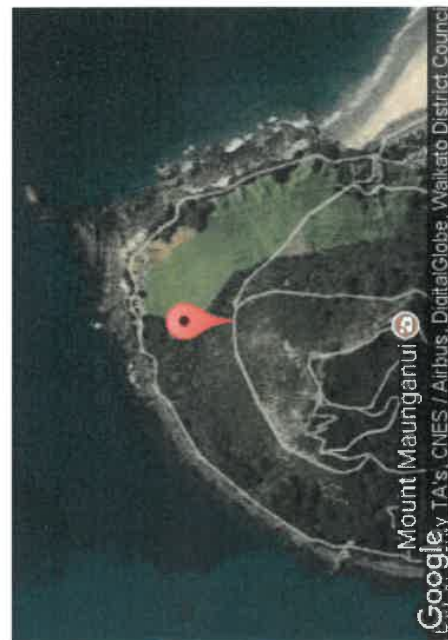
Tauranga City

Oruahine Track

Period Analysed: Saturday 01 July 2017 to Friday 15 September 2017



eco counter



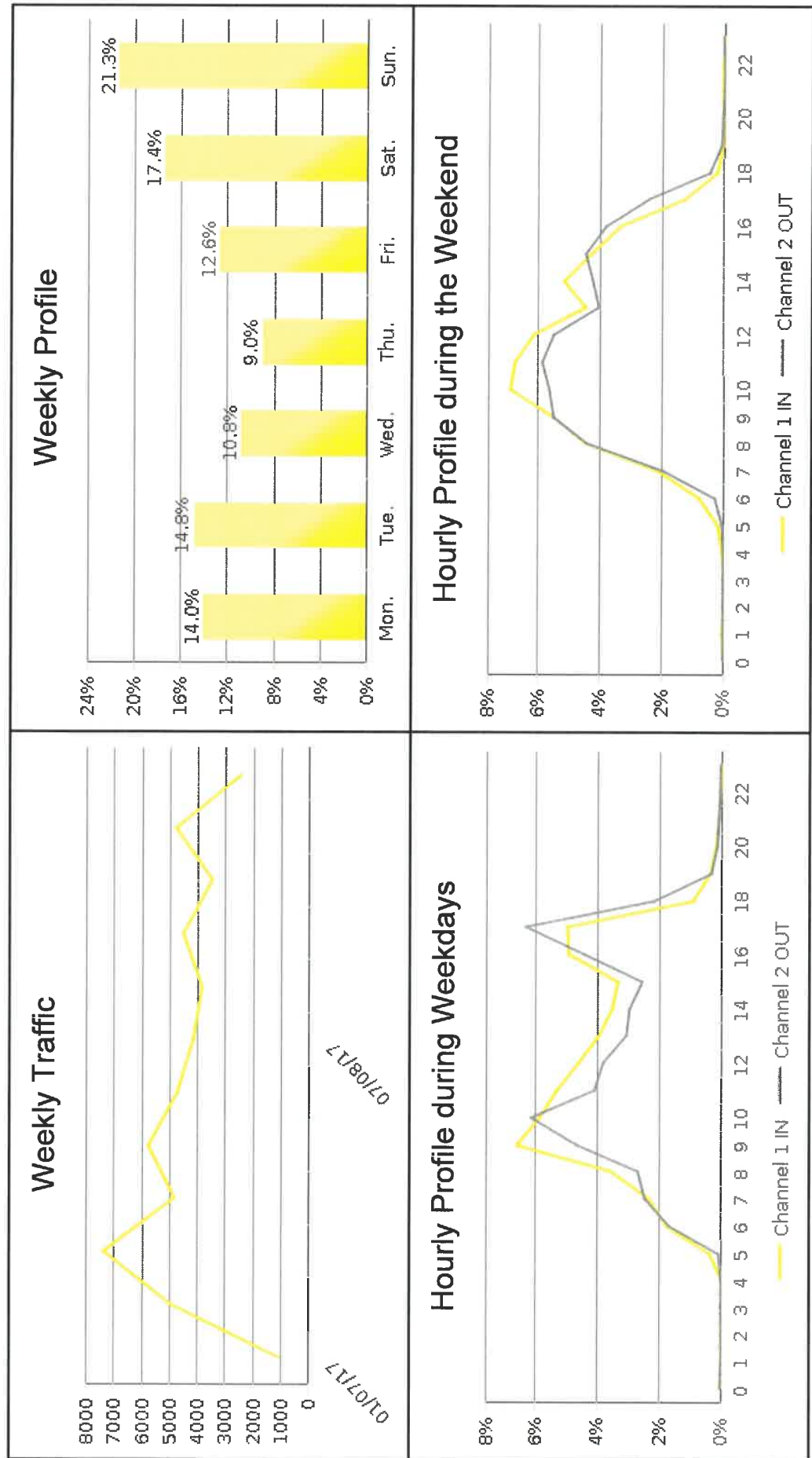


Tauranga City

Oruahine Track

Period Analysed: Saturday 01 July 2017 to Friday 15 September 2017





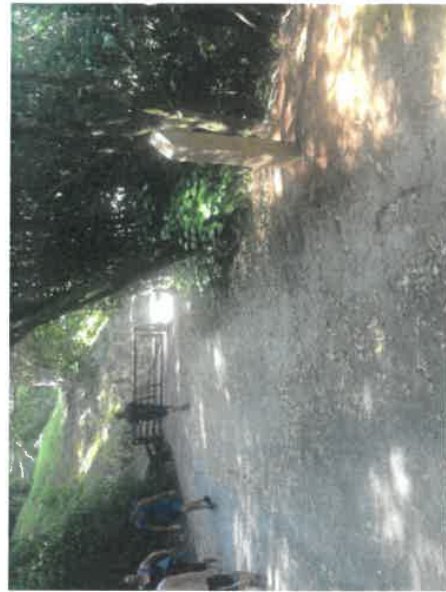


Tauranga City

Mauao 4wd Track

Period Analysed: Saturday 01 July 2017 to Friday 15 September 2017





Key Figures

- Total Traffic for the Period Analysed: 39,382
- Daily Average: 518
Weekdays: 455 / Weekend days: 674
- Monthly Average: 15,772
- Busiest Day of the Week: Sunday
- Busiest Days of the Period Analysed:
 1. Saturday 15 July 2017 (1,250)
 2. Sunday 16 July 2017 (1,192)
 3. Sunday 03 September 2017 (1,108)

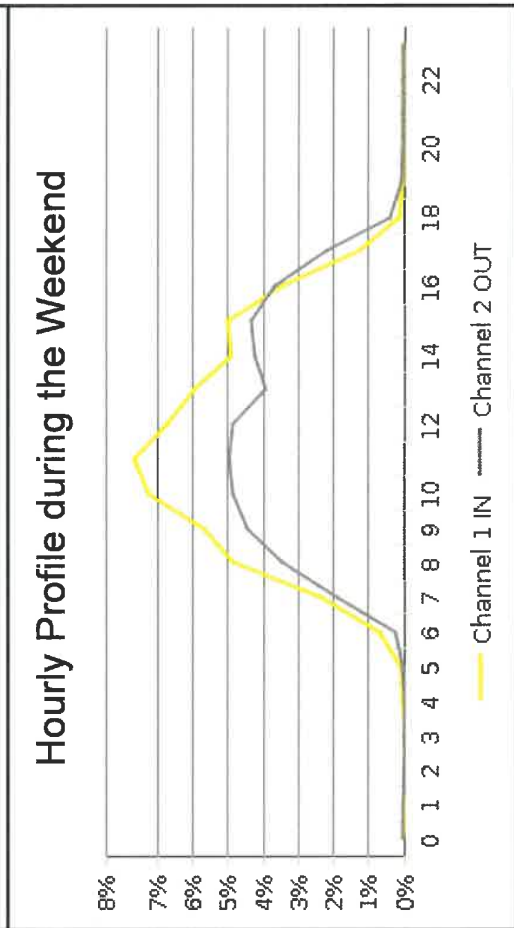
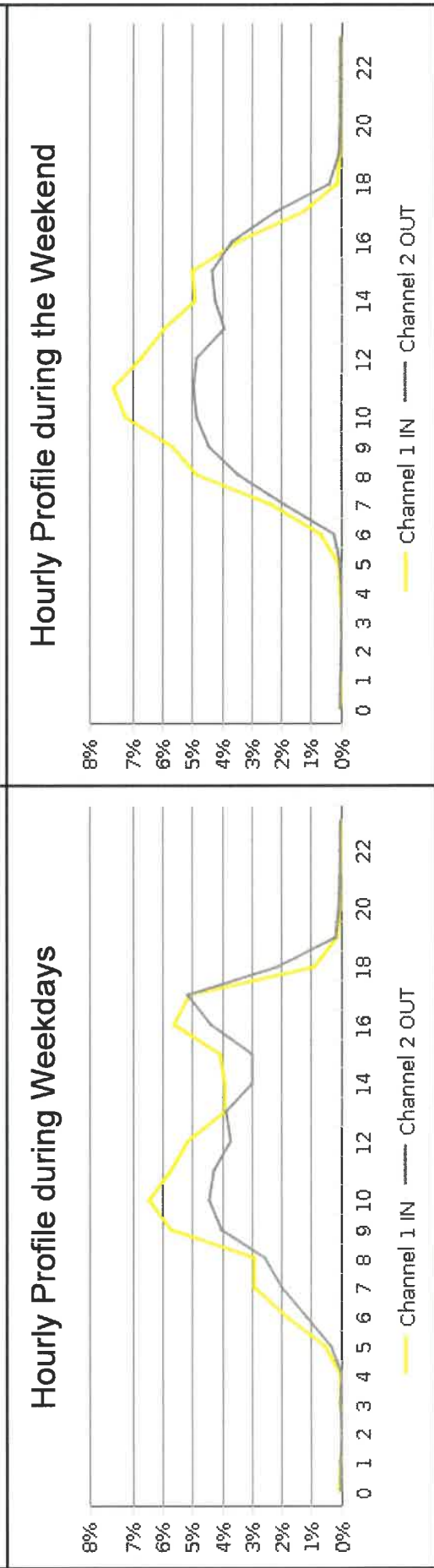
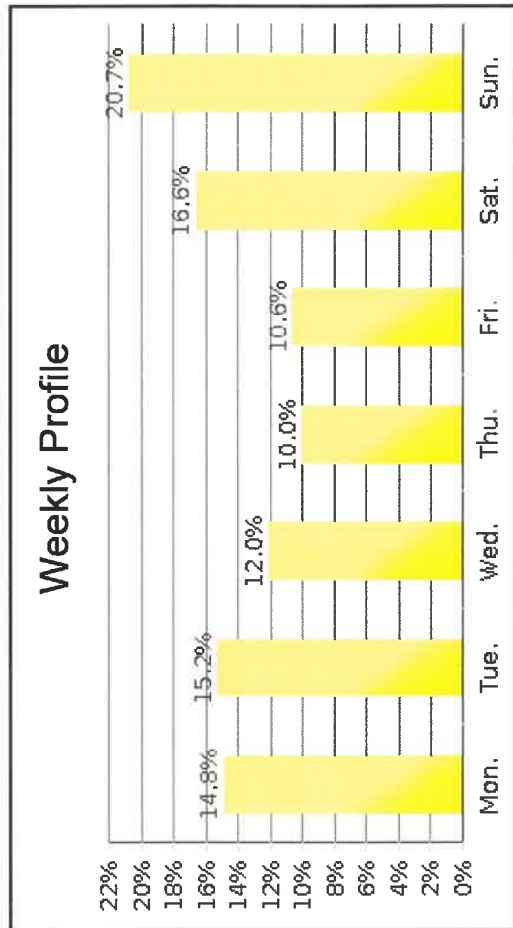
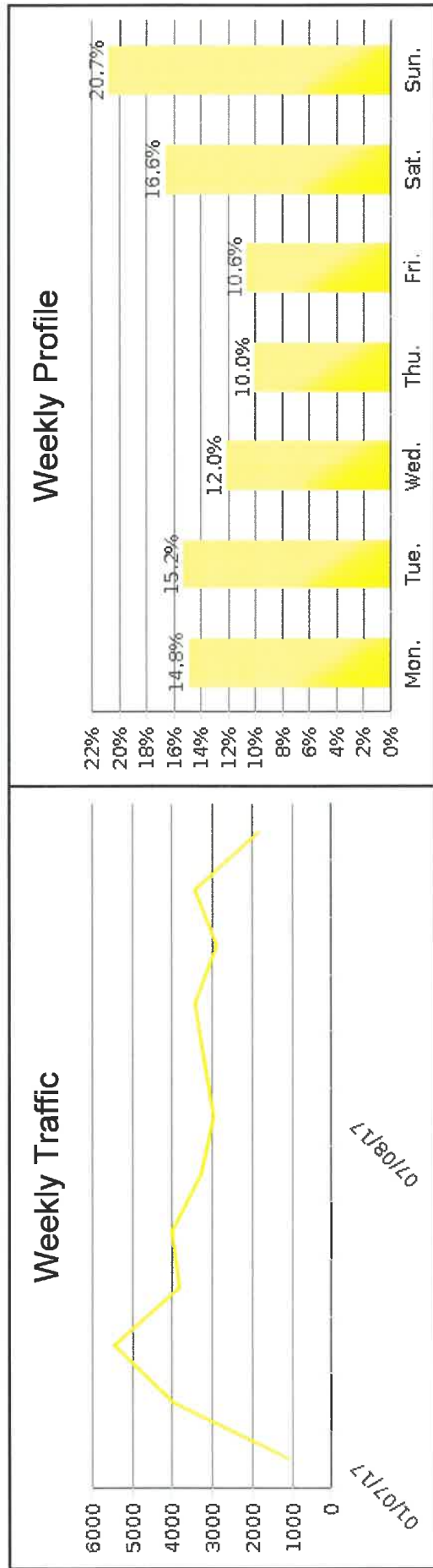




Mauao 4wd Track

Period Analysed: Saturday 01 July 2017 to Friday 15 September 2017





9.2 Next Meeting

The next meeting of Ngā Poutiriao o Mauao has been tentatively scheduled for Friday 8 December 2017 at 1.00 pm.

10. Discussion of Late Items

11. Karakia

12. Site visit: Mauao Base Track

An informal site visit to the Mauao Base Track to view the clip remediation work