

# Ngā Poutiriao ō Mauao - Operational Report February 2019

Ngā Poutiriao ō Mauao (Mauao Joint Administration Board)

12th February 2018

Objective ID No: A9704547



*Tauranga City*

## Executive summary

|                  |                                                                                                                                                                                                                                                                                                                                  |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Recommendation   | That Ngā Poutiriao ō Mauao:<br>(a) Receives the operational report for February 2019.                                                                                                                                                                                                                                            |
| Summary of issue | This report identifies the key operational issues and achievements over the reporting period December 2018 - February 2019. It identifies up and coming work of interest to Ngā Poutiriao ō Mauao, including ongoing visitor records and an up to date events calendar for Mauao, Main Beach and Waikorire (Pilot Bay) Reserves. |

## Discussion

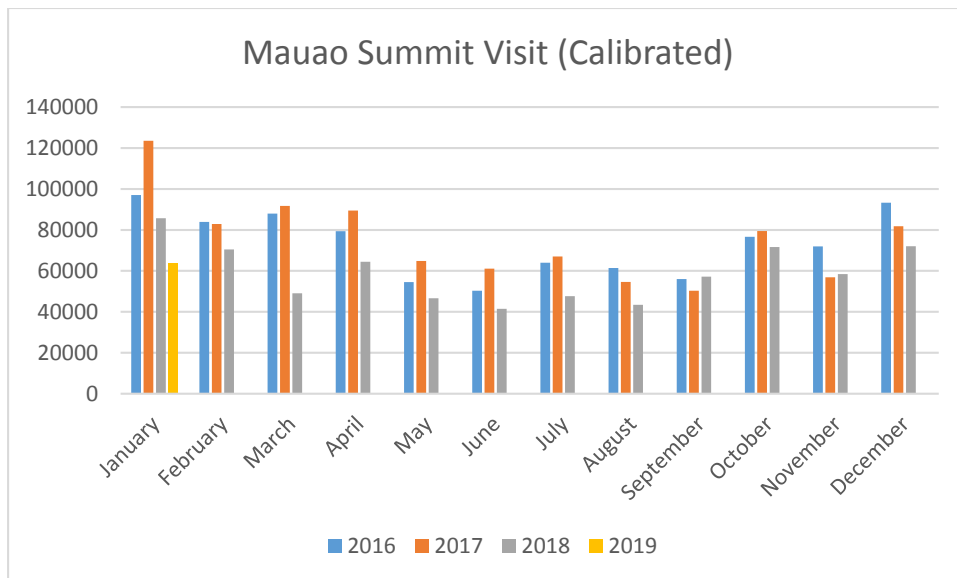
### Visitor Numbers

#### 1. Total visitor numbers

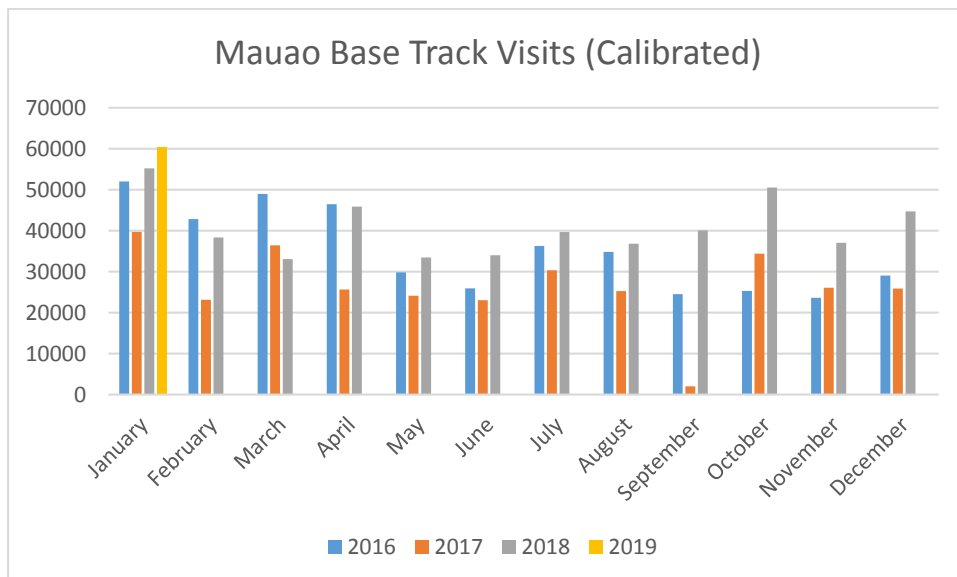
|      | Summit visits<br>(calibrated) | Base Track visits | Total visits |
|------|-------------------------------|-------------------|--------------|
| 2016 | 876,297                       | 419,588           | 1,295,885    |
| 2017 | 903,604                       | 339,031           | 1,242,635    |
| 2018 | 708,306                       | 488, 810          | 1,197,116    |

2. **Figures 1A and 1B** below show Mauao Summit and Base Track visits since the installation of the electronic counter technology. For more detail, see the attached track counter data report in Appendix A.

3. **Figure 1A: Graph showing Mauao Summit visits**



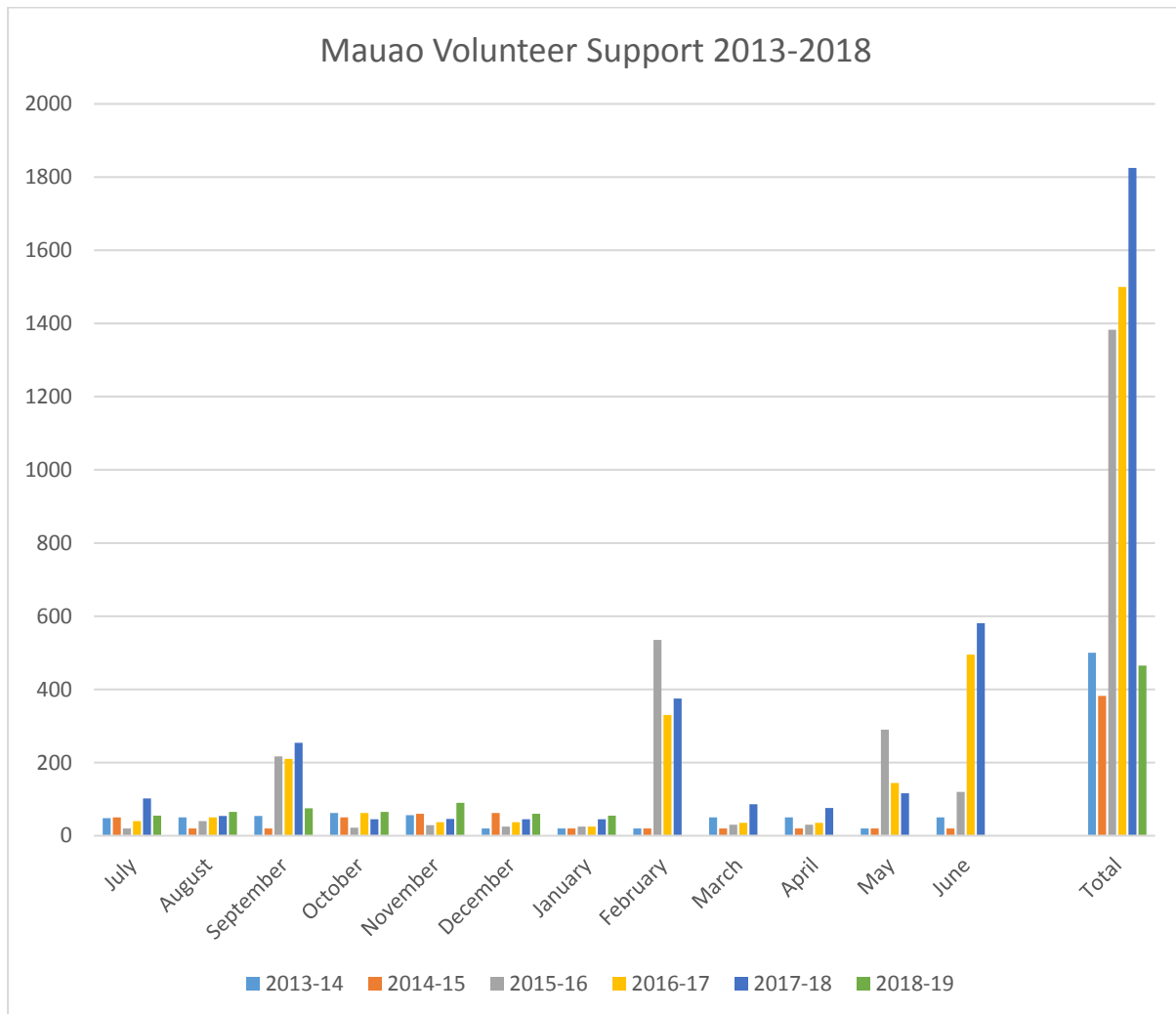
4. **Figure 1B: Graph showing Mauao Base Track visits**



**Volunteer support**

- Volunteer hours on Mauao are made up of a number of ongoing support groups and one-off community events. This includes maintenance of animal pest control devices, revegetation planting, and rubbish removal. The peaks in the volunteer hours are generally planting support and coordinated coastal clean ups, and more recently Iwi support for myrtle rust surveillance.

6. **Figure 2: Volunteer Support Hours Per Month**



**Events at and around Mauao**

7. The table below identifies events at and around Mauao for the period November 2018 to February 2019.

| <b>Events which include Mauao</b>                     |             |                     |
|-------------------------------------------------------|-------------|---------------------|
| <b>Description</b>                                    | <b>Date</b> | <b>Notes</b>        |
| Mitre 10 Mega Tauranga City to Surf Fun Run/Walk 2018 | 04/11/18    |                     |
| Parkinson NZ Charitable Trust awareness walk          | 10/11/18    |                     |
| WBOP Inter-School Orienteering Event 2018             | 15/11/18    |                     |
| TINMAN - Mt Maunganui 2018                            | 02/12/18    |                     |
| The Santa Run 2018                                    | 05/12/18    |                     |
| King and Queen of the Mount 2018                      | 26/12/18    |                     |
| Mount Festival of Multisport (MFOM) 2019              | 12/01/19    |                     |
| New Zealand Ocean Swim Series - Sand To Surf          | 09/02/19    |                     |
| New Zealand Home Loans XRACE Series 2019              | 17/02/19    |                     |
| Generation Homes Women's Triathlon 2018               | 24/02/19    | Only use Pilot Quay |
| Foundation Clinic Half Marathon 2019                  | 16/03/19    |                     |
| Marra Sprint Triathlon 2019                           | 17/03/19    |                     |

### **Recent Successes**

8. Desktop research phase of the Archaeological mapping project is complete. The onsite investigation phase is underway in February 2019.
9. Animal pest control on Mauao continues to be successful. Low numbers of rabbits, weasels and rats controlled this period.
10. Ongoing pest plant control was undertaken this period with a particular focus on the pasture weeds, maintenance of planting sites and high profile areas such as the base track.
11. Temporary electric exclusion fencing for the protection of exposed shell mound features and slip plantings in the grazed area have proven to be a successful tactic. Planted and pasture vegetation is recovering well in the targeted areas. This tactic will therefore be used in other locations for short-term protection where required.
12. Monitoring of the known rock fall areas was undertaken November 2018. No immediate safety concerns were raised and routine scaling mitigation will be programmed for the quieter winter months when necessary track closures will have less of an impact on visitors.
13. December storm erosion damage was quickly cleared and made safe for the public to re-enter the affected areas during the holiday period. No known archaeology was affected by the slips and minor damage was sustained to some of the recent plantings. Improvements to the affected areas of the base track, stock fencing and planting will be undertaken in conjunction with other routine works before the end of the financial year.

### **Planned work for the approaching period**

14. A key focus of the remaining summer season will be on plant pest control. Through the months of January – April, the focus will be on the more difficult to access locations to avoid the busy visitor activities. This will include another round of aerial spraying to target the Japanese honeysuckle infestation in the steep and difficult terrain on the southern slopes.
15. Implementation of the planned fencing alterations for the 2019 planting season will take place in February and March 2019.

### **Myrtle Rust Update**

16. Monthly surveillance assessments continue for Myrtle Rust on Mauao with a focus on the Pohutukawa. At this stage, no discoveries or suspected discoveries have been made on Mauao. Discoveries continue to be focused in other parts of the city however they appear to be limited to other members of the Myrtle family at this stage and in particular *Lophomyrtus bullata* (Ramarama).

### **Ongoing Maintenance**

17. Ongoing maintenance continues on the following aspects of the reserve:
  - restoration plantings
  - 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 to maintain visitor safety.

## Appendices

| No. | Title                                                                   |
|-----|-------------------------------------------------------------------------|
| A   | Track Counter Report for February 2019<br><i>Objective: Id:A9707013</i> |

## Signatories

|                       |                          |
|-----------------------|--------------------------|
| Author                | <div>s 7(2)(f)(ii)</div> |
| Committee Lead Review |                          |
| Authorisers           |                          |
|                       |                          |