

0.0 Operational Report**File Number:****Author:**

s 7(2)(f)(ii)

Authoriser:**PURPOSE OF THE REPORT**

1. This report identifies the key operational issues and achievements over the reporting period January 2020 – June 2020. 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.

RECOMMENDATIONS

That the Ngā Poutiriao ō Mauao:

- (i) Receives the operational report for June 2020

DISCUSSION**Staff update**

2. s 6 - Maintenance of law started as the new s 6 - Maintenance of law on the 2nd of June.

Visitor Numbers

3. Total visitor numbers:

	Summit (calibrated) visits	Base Track visits	Total visits
2016	876,297	419,588	1,295,885
2017	903,604	339,031	1,242,635
2018	702,661	489,667	1,192,328
2019	796,671	544,912	1,341,583
2020 (YTD)	265,684	232,406	498,090

4. **Figures 1A and 1B** below show Mauao Summit and Base Track visits. For more detail, see the attached track counter data report in Appendix A.

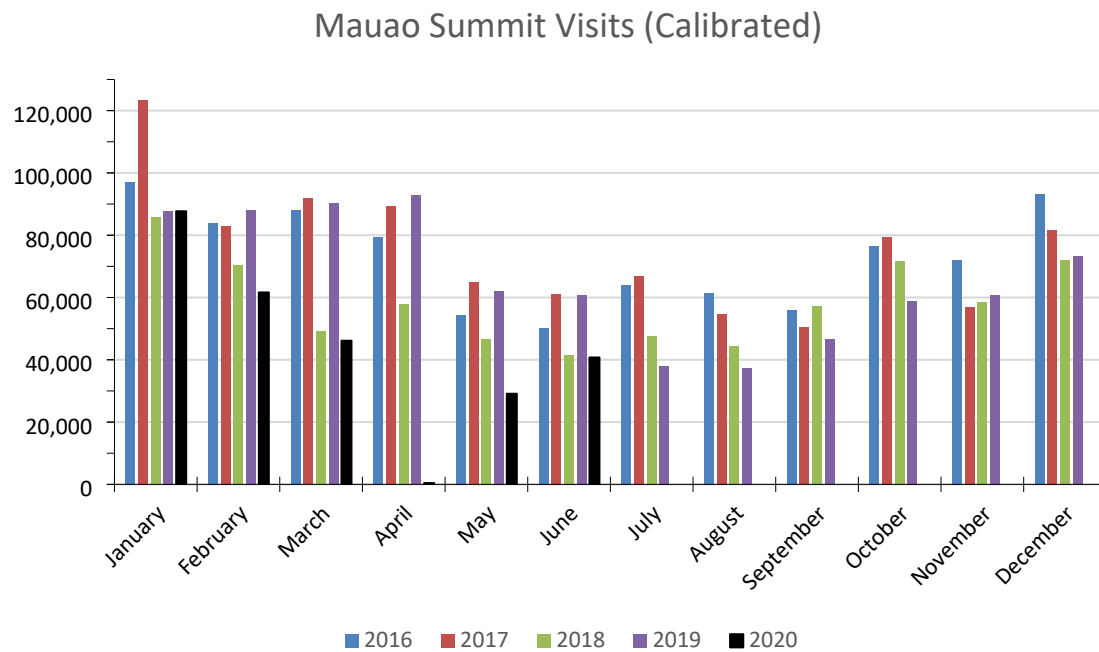


Figure 1A: Graph showing Mauao Summit visits

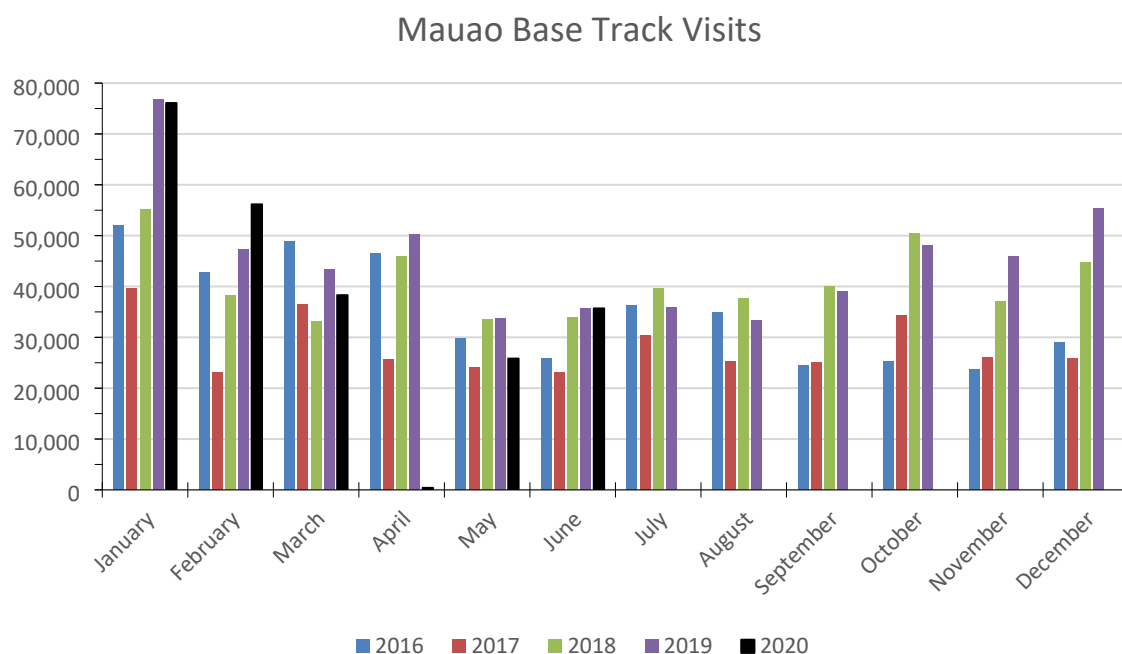


Figure 1B: Graph showing Mauao Base Track visits

Volunteer support

5. 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. Unfortunately, due to Covid-19 volunteer hours, particularly during this year's planting, have decreased immensely. This month we have seen volunteer pest control start back up and have an upcoming Trees for Life planting day which will see community involvement improve.

Events

6. Events at and around Mauao for the period of June 2020 to December 2020

Add Events*Recent Success**

7. Two night shoots were completed on the 16th and 17th of June to reduce populations. 17 Rabbits were shot out of the 39 seen. One possum was seen and successfully shot. Furthermore, 30-40 rock pigeons were shot.
8. Successful planting season for Mauao. All areas in the planting plan were completed apart from 200 Karaka and 300 Pohuehue for the stone steps south area.
In total approximately 8,845 plants were planted over Mauao. Please see the planting plan in the appendix for details.
9. A third night shoot was completed after the plantings on the 7th of July to protect palatable plants. 13 rabbits were shot out of the 25 seen, also one possum was seen and shot.
10. To further protect the plantings a product called Plant skydd was applied. This product engages a behavioural response of prey species such as rabbits which deters them from the plant/area.
11. The first stoat in a year was successfully killed after adjusting the trap line.
12. Received a heritage report regarding the stone walls from In Situ Heritage Ltd. Please see appendix for report.

Planned work for the approaching period

13. Fumigation of Rabbit burrows will become regular with intervals of every 2nd month.
14. The 200 Karaka and 300 Pohuehue are aimed to be planted around August when they have reached the desired size.
15. The volunteer group 'Trees for Survival' will plant approximately 300 extra plants throughout an existing E1 area to infill and enrich.
16. An AED is due to be install at the summit of Mauao.
17. New planting plan for 2021 will be discussed and decided upon.
18. Unscheduled pest plant control will take place to target wilding pines and other pest plant concerns present on Mauao.
19. Due to the drought, [s 7(2)(a) - Privacy] has decided not to lamb this year.
20. Degraded tracks to be assessed for renewal under Surface Renewals budget

Ongoing Maintenance

21. Ongoing maintenance continues on the following aspects of the reserve:
 - restoration plantings
 - pest plant and animal 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.

NEXT STEPS

22. [Type here](#)

ATTACHMENTS

Nil

Appendix

1. Mauao planting plan 2020
Objective: A11627706
2. Mauao Stone Wall Report June 2020
Objective: A11627749
3. Mauao Track Counter Data Feb 2020 to June 2020
Objective: A11627891