



MINUTES

Mauao Steering Group

Thursday, 3 March 2011

Te Awanui Harbour Room – Tauranga City Council

OPEN SECTION

Members Present:

Also Present:

Absent:

Apologies:

In Attendance:

s 7(2)(a) – Privacy

1. Karakia

s 7(2)(a) – Privacy opened the meeting with a Karakia.

2. Apologies

Apologies for absence were received from s 7(2)(a) – Privacy and s 7(2)(a) – Privacy

3. Remedial Work Required on Mauao

s 7(2)(a) – Privacy with support from s 7(2)(a) – Privacy and s 7(2)(a) – Pri
s 7(2)(a) – Pri Tonkin & Taylor, provided a PowerPoint presentation outlining the following:

Key Points

- Background
- Mauao Base Track Large Landslips
 - Progress to Date
 - Base Track – Harbour Side
 - Location – Large/Major Slips
 - Failure Mechanisms Slips 3, 4 and 5
 - Remedial Options – Slips 3, 4, 5 and 6
 - Remedial Options – Slips 3 and 4
 - Remedial Options – Slip 5
 - More material was likely to erode with future rainfall. Options to allow that natural process to occur in this area would be prudent.
 - Slip 6.

Point Raised by Members

- Timber was the preferred material for bridge construction.

In Response to Questions

- Coloured lines superimposed on aerial photographs in the PowerPoint presentation illustrated the different tracks on Mauao.
- Bridge design would be tailored to ensure it could hold the maximum number of people as possible. Costs would not be significantly increased to accommodate the additional capacity.
- The main contributor to the slips was the overland flow created by two significant rainfall events.
- Rabbit holes could contribute to the spreading of slips, however they were not considered to cause them.
- Planting may hinder slips, however it would not prevent them as exemplified by the fact that some major recent slips had occurred in fully planted areas.
- The nature of soil quality in Tauranga made it prone to land slipping at a certain slope.
- Culverts aimed to disperse water flow were present on the track.
- Pipelines to filter water would be installed below the surface.
- Reasons for vehicle use on Mauao included the following: Transporting Kaumatua to the summit on Waitangi Day, emergency use, monthly maintenance and vegetation control.
- The majority of large slips occurred in the presence of vegetation and rockface.
- Since the year 2000 there had been increased occurrences of high intensity rain storms.
- The presentation made at this meeting would also be presented to the Mauao Trustees.

10.29 am The meeting **adjourned**.

10.47 am The meeting **reconvened**.

Points Raised by Members

- Solutions used for remediation of current slips may set a precedent for future events of this nature.
- Design opportunities existed to incorporate cultural elements into a bridge structure.

Action:

- The PowerPoint presentation to be attached to this set of minutes for distribution.

Action By:

s 7(2)(a) – Privacy

Action by When:

Prior to the next meeting on 7 April 2011

Action:

- Options to be presented at a future meeting for prices for rabbit eradication.

Action By:

s 7(2)(a) – Privacy

Action by When:

Prior to or at the meeting on 9 June 2011

Actions:

- To review slips 3 and 4 with Tonkin and Taylor to take a softer approach.
- Bridge to be constructed of timber and aesthetically blended into Mauao incorporating a cultural element.
- The Project Steering Group accept the recommendations of Tonkin and Taylor and refer to staff for implementation in the shortest most practicable time.

Action By:

s 7(2)(a) – Privacy

Action:

- Re-exposing terraces (under debris) to be an agenda item at a future meeting.

Action By:

s 7(2)(a) – Privacy

4. Next Meeting

Thursday, 7 April 2011 – 9:30am in the Te Awanui Harbour Room, Tauranga City Council.

It was noted that the subsequent meeting, scheduled to occur on Thursday, 2 June 2011 had been re-scheduled for Thursday, 9 June 2011 with no change to time or venue.

5. Karakia

s 7(2)(a) – Privacy

closed the meeting with a Karakia.

The meeting closed at 11.03 a.m.
