

Waikato University
APS co-ordinator
July 2019

Peter

From: julie.caddigan@gmail.com
Sent: Wednesday, 17 July 2019 8:42 p.m.
To: Peter
Subject: FW: 1943 Rotokauri lake edge showing swamp pa location

From: Alan Hogg <alanh@waikato.ac.nz>
Sent: Friday, 12 July, 2019 2:16 p.m.
To: Rob & Barb Barris <rbbarris@gmail.com>; julie.caddigan@gmail.com
Cc: Zac Mclvor <im67@students.waikato.ac.nz>; Warren Gumbley <warren@archaeologist.co.nz>
Subject: 1943 Rotokauri lake edge showing swamp pa location

Hi Rob and Julie,

Here are the gps points we collected earlier this week showing in relation to the 1943 lake edge. The vegetation has expanded into the lake much further since 1943.

We think it is highly unlikely that the pa extended onto any private land, although without a proper survey, we cannot say this for sure at this time.

This map was created by Zac Mclvor who is doing his doctoral degree on the Waikato swamp pa.

Cheers,

Alan

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Sub# 307
evidence.



Rotokauri, NZAA S14/5
 2015 Aerial and GPS
 data taken 10 July 2019

Legend (points accurate to 5 m)

GPS survey points 10 July 2019

Depressions

Lake edge

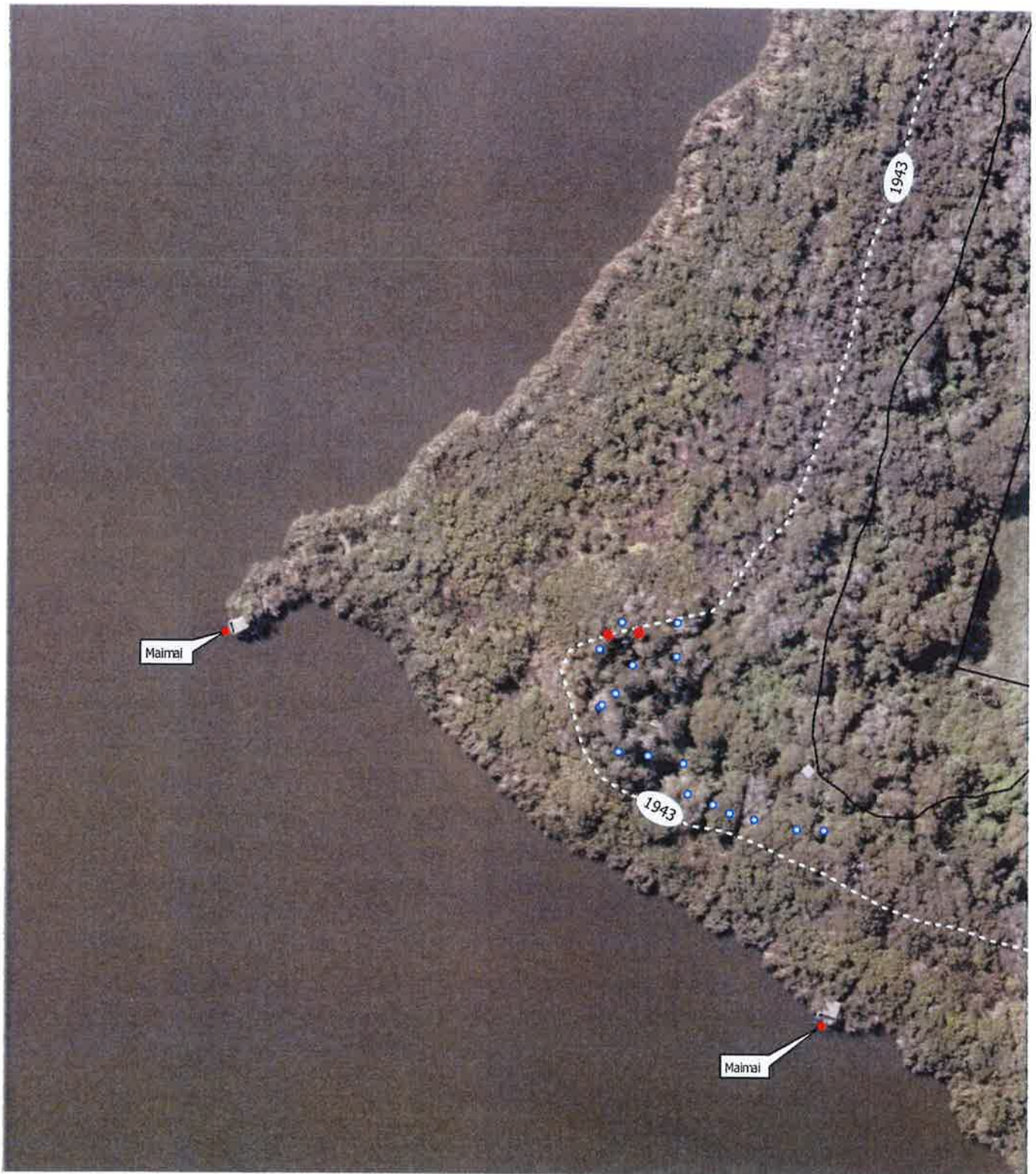
Modern kiwi boundaries

Depression

1947 lake edge (dotted white line)

DATE: 12 JULY 2019
 PREPARED BY: IM





Rotokauri, NZAA S14/5
 2015 Aerial and GPS
 data taken 10 July 2019

Legend (points accurate to 5 m)

GPS survey points 10 July 2019

Palisade

Lake edge

Depression

Modern lot boundaries

1943



