

Operational Spray Plan

Lake Karāpiro Aquatic Weed Management Prepared for Land Information New Zealand

21 November 2025

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1.0 Permitted Activity Rule

The following rules apply to the application of herbicides for aquatic weed management in Lake Karāpiro:

Waikato Regional Plan, 6.1 Regional and Local Air Management, 6.2.4.9 Permitted Activity Rule – Widespread Application of Agrichemical(s)

2.0 Herbicide Application

Operational Period

Application by boat will occur over 2 days between Monday, 1 December and Friday, 12 December.

The operation is dependent on suitable water and weather conditions.

Work will not take place on public holidays or weekends.

As a precautionary measure only, the label advises users not to swim in Lake Karāpiro or take water for consumption or irrigation from the vicinity of the treatment area until **24 hours** after treatment has been completed.

Notices will be placed at www.linz.govt.nz 24 hours prior to the planned spray dates. Warning signs will be placed at authorised public boat ramps prior to and during treatment and will be removed 24 hours after treatment. Changeable weather conditions may result in delays to weed spraying.

Please scan the QR code below to access the most up-to-date information on control timings.



The Hazard classification for diquat is 6.1C, 6.3A, 6.9A, 8.1A, 9.1A and 9.3C.

Diquat factsheet prepared by NIWA:

https://niwa.co.nz/sites/niwa.co.nz/files/Diquat%20FAQ%20Download.pdf

Regione Diquat Herbicide Label:

https://syngenta.my.salesforce.com/sfc/p/#24000000Yk1o/a/1o0000005A43/yCjCCVLyKhxx9ee 7wmLCZxrNhS2Xtb7IJ9QtHsZtUDQ

3.0 Notifications

3.1 Newspaper adverts

The Cambridge News

Publication Dates:

• Thursday 27 November 2025

Waikato Times

Publication Dates:

- Monday 24 November 2025
- Monday 1 December 2025

3.2 Radio adverts

Two 30-second radio adverts will run on **Friday 28th November** and **Monday 1st December** on the following channels:

- Waikato The Hits
- Waikato ZM
- Waikato Newstalk ZB
- Waikato The Hits
- Waikato Coast
- Waikato Radio Hauraki

3.3 Stakeholder emails

Comprehensive stakeholder email list

An email is sent to the stakeholder list at least one week before proposed spray dates, leading up to, during and after spraying. Please email **biosecurity@boffamiskell.co.nz** if you want to be added to the mailing list.

4.0 Water Takes

4.1 Consented water takes

Identification of water takes has been undertaken using the Regional Council's surface water take information. Those shown in blue are water takes, brown are structures, and orange are certificates of compliance.

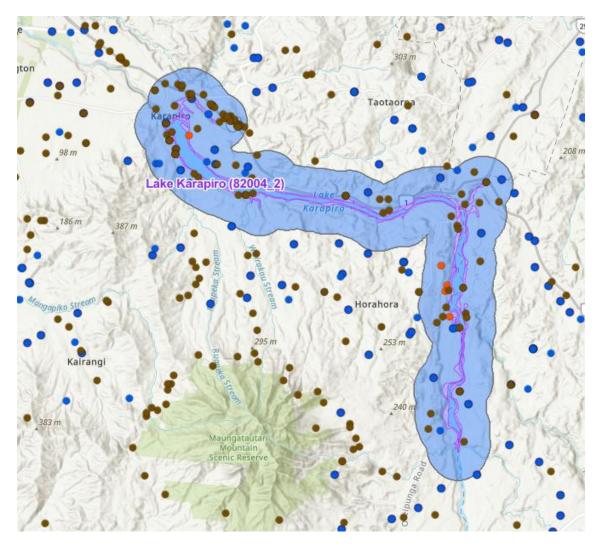


Figure 1 Identified water takes in Lake Karāpiro

5.0 Proposed Spray Areas

Boat-based boat control is proposed for an area of 8 hectares at the following sites:

- Horahora Domain
- Lake Karāpiro/Mighty River Domain
- Navigation Safety Zones 3, 4, 5, 6, 7, 9, 12
- Little Waipa Reserve

