

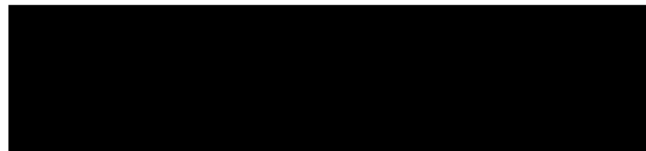


Ref: [REDACTED]

Civic House, 110 Trafalgar Street
PO Box 645, Nelson 7040, New Zealand

22 January 2024

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Dear [REDACTED]

OFFICIAL INFORMATION REQUEST – WATER RESTRICTIONS

I refer to your official information request dated 15 December 2023 regarding the implementation of Stage 1 water restrictions.

Your request is reproduced here in **bold type**, with our responses for each part.

1) What was the level of the Maitai dam (% full) at the date restrictions were imposed?

At the date water restrictions were imposed the Maitai Dam was 100% full.

2) What were the flow levels in the Maitai River vs minimum flow consent conditions on the day restrictions were imposed?

The flow of the Maitai River at the Forks recorder site was 460 l/s at midnight of 1/12/2023. From 1 November to 30 April Nelson City Council is required to maintain a minimum flow of no less than 230l/s at the Forks recorder site.

3) What drawdown occurred in the Maitai dam in the month prior to restrictions being imposed?

The dam water level went lower than the dam spillway twice in November 2023. The first drawdown occurred on 2 November, and the second drawdown occurred on 16 November.

4) In the week prior to restrictions being imposed what was the average daily demand for water in Nelson City (including losses)?

The average daily flow from the Nelson Water Treatment Plant between 24/11/2023 and 30/11/2023 was approximately 21,700 m3/day. This represents water used by customers and losses from the network.

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- 5) In the time since restrictions were imposed how much extra water has been stored in the Maitai dam for future use?**

The dam has remained full.

- 6) Reference the attached document (Report A2324759) from the Council meeting held on 23 April 2020 concerning water restriction triggers. How does the recent decision to implement water restrictions Stage 1 accord with this document?**

Under the Proposed Water Restriction Trigger Levels document for November to January - water restrictions would not be imposed while the dam was at 100% full.

You have the right to seek an investigation and review by the Ombudsman of this response. Information about how to make a complaint is available at www.ombudsman.parliament.nz or Freephone 0800 802 602.

Yours sincerely

A handwritten signature in blue ink, appearing to read 'Alec Louverdis', with a stylized flourish at the end.

Alec Louverdis
Deputy Chief Executive/Group Manager Infrastructure