



**Meeting:** Rotorua Te Arawa Lakes Strategy Group

**Meeting Date:** 23 June 2023

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## **Item under Separate Cover**

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As noted on the Rotorua Te Arawa Lakes Strategy Group Agenda for the meeting on Friday 23 June 2023, the following item is included under separate cover:

### **Ngā Pūrongo Reports**

#### **Ngā Whakatau e Hiahiatia Ana Decisions Required**

#### **Agenda Item 8.1 Joint report - Management of risk associated with the impact of climate change on lake levels 2**

Joint report presented by Stavros Michael (Deputy Chief Executive Environmental) and Chris Ingle (General Manager Integrated Catchments, Bay of Plenty Regional Council).



**Chairperson and Members**

**ROTORUA TE ARAWA LAKES STRATEGY GROUP**

**Management of risk associated with the impact of climate change on levels of the Te Arawa Lakes**

Report presented by:

Stavros Michael - Deputy Chief Executive Infrastructure and Environment, Rotorua Lakes Council

Chris Ingle - General Manager Integrated Catchments, Bay of Plenty Regional Council

**1. TE PŪTAKE - PURPOSE**

This report makes recommendations to the Rotorua Te Arawa Lakes Strategy Group (Strategy Group) proposing the formation of a working group to investigate and make recommendations regarding the partnership’s long-term response to extreme lake levels, driven by the impacts of climate change.

**2. HE TŪTOHUNGA - RECOMMENDATIONS**

- 1. The Strategy Group receives this report.**
- 2. The Strategy Group notes the impacts and effects that weather patterns and resultant high lakes levels are currently having on the community and that climate change is likely to make these impacts and effects more acute.**
- 3. The Strategy Group directs staff in the partner organisations to continue to work collaboratively and to extend responsive practical assistance to the affected communities.**
- 4. The Strategy Group requests that the partner organisations form a working group with urgency to scope foreseeable climate change effects on lake levels, explore a possible range of interventions and based on multi-criteria assessment arrive at recommendations supported by cost-benefit rationale that help develop adaptation options for the Te Arawa lakes communities.**
- 5. The Strategy Group instructs relevant officers from the partner organisations to report regularly through this forum on progress against recommendation 4.**

**3. NGĀ MAHI WHAI AKE - NEXT STEPS**

If the Strategy Group approves the recommendations above, a Terms of Reference for the working group, suggested membership and timeframes for delivery of recommendations will be presented back to the Strategy Group at its next meeting in September this year.