LAKE ROTOITI: LAKE LEVEL CONTROL OBSERVATION RECORD

INTRODUCTION:

Bay of Plenty Regional Council in partnership with Ngāti Pikiao Environmental Incorporated Society has been granted consent to temporarily lower Lake level Controls at Lake Rotoiti (**Observation Proposal**).

In addition to the monitoring plan provided for under the amended resource consent conditions, members of the community may undertake their own observations during the 7-day temporary drawdown until the normal operating lake levels are returned. This is to assist the Bay of Plenty Regional Council to record observations of changes to the lake Rotoiti flora and fauna, beaches, boatramps and jetties during this lowered lake level observation period.

This form is designed to assist with documenting those observations for submitting to BOPRC for inclusion in their monitoring records. Any relevant information such as date, location and photographs must be included. While all properly completed forms will be included in the monitoring records, BOPRC retains full discretion as to how it chooses to report on the observations recorded.

NOTE: For your observation to be included in BOPRC monitoring records it is mandatory to state:

Name, address, contact phone number, type of vessel, structure consent ID #(if relevant), date of any observations made.

YOUR DETAILS:

- 1. Name/s:
- 2. Lake Address(if relevant)
- 3. Organisation(if relevant)
- 4. Mailing address:
- 5. Email address:
- 6. Contact phone number

Please circle those below that apply:

- 7. Lake resident/holiday homeowner/other lake user
- 8. Main activities (fishing/skiing/wake boarding/biscuiting/kayaking/SuP/hot pools/sailing/visiting friends, Store, Hotel etc) (please circle applicable)
- 9. Use public ramps
- 10. Use own ramp
- 11. Use public jetty
- 12. Use own or shared jetty. Please provide jetty number:
- 13. Use boatshed

OUR OBSERVATIONS DURING 7 DAY DRAWDOWN AND/OR POST DRAWDOWN REPLENISHMENT OF LAKE LEVELS PERIOD

Please describe any observations/issues/date/period of time

1. Public Ramp

- **a.** Which boat ramp did you use? Is this your regular boat ramp, and if so, how often and at what times of year do you regularly use it?
- **b.** Was your tow vehicle and trailer able to safely use the ramp and launch/retrieve your boat without damage ramp length, water depth)?

2. Public Jetty

- **a.** Which jetty did you use? Is this jetty you regularly use, and if so, how often and at what times of year do you regularly use it?
- **b.** Was the depth of water at the jetty sufficient to allow your boat to be moored whilst parking/retrieving vehicle?

3. Private Ramp

a. Was your tow vehicle and trailer able to safely use the ramp and launch/retrieve your boat without damage (Ramp length - water depth)?

4. Private Jetty

a. Was the depth of water at the jetty sufficient to allow the normal number of boats to be moored whilst not in use?

- b. Please describe any issues, such as during different weather/wave conditions.
- c. It would be helpful to provide depth of water soundings you made at the lake end and mid-point of your jetty, with <u>date and times</u> taken.
- 5. Navigation (to and from ramps/jetties, in channels, bays, ski lanes or open lake)
 - a. Please describe any adverse navigation issues compared to normal lake levels that you encountered on the lake during the drawdown, including the level of danger.
 - b. Please state location, depth, whether it was a specific rock/tree stump etc, or just shallower lakebed,

6. Beaches and Lake Amenities

a. Please describe any adverse effects on lake edges, beaches, ski-lanes, retaining walls, rock walls, including location, date, time, vessel you were on.

7. Lake Flora and Fauna

a. Please describe any noticeable changes observed during the drawdown and/or replenishment period to such matters as bird behaviour, lakeweed, native lake edge plants.

TERM "Replenishment period" It is unknown how long replenishment of normal operating lake level will take, as this is weather dependent. Adverse issues as listed above may arise during this period that were not evident in the 7-day monitoring window.

b. Please describe any other issues that worsened during that period that has not been described above

8. Other feedback?