

29th October 2021

Bay of Plenty Regional Council

PO Box 364

Whakatāne 3158

Attention: Todd Whittaker
Director – Planning Works

Re: AFFCO New Zealand Ltd's application to renew water take consent for the Rangiora meat processing facility

Further to our conversation, AFFCO have now completed a review of the options for the potential additional volume of groundwater take.

Following this review, AFFCO have reached the conclusion that they would like to apply only for the quantum of water described in the original consent as for "emergency circumstances only" and that has been allocated in the groundwater model for the region.

This volume is 1,636 m³/day or 49,080 m³ annually (equivalent to 30 days emergency use) and AFFCO would only need this volume as a contingency for:

- Fire Fighting
- Earthquake / flood damage to existing supply such as barge dislodgment
- Upstream pollution event to River requiring clean supply.
- Loss of supply of water from barge to cooling towers.
- Use as a source of drinking water or for sanitation purposes in times of a natural disaster (testing of the ground water indicates with minimal treatment it could be used for these purposes).

Should you have any questions or require clarification about any of the above information or documents, please contact the writer.

Yours sincerely,



Luke Gowing

Principal Environmental Consultant
Argo Environmental Limited

cc: Marleen Bosch (BoPRC), Dean Tucker, Nigel Stevens, Roxy Robertson, Paul Rolleston (AFFCO)