

## **AFFCO Rangiuru Meat Processing Plant**

### **Suggested Conditions for Consent to Take Water from Kaituna River and Bore**

**May 18 2022**

#### **AFFCO NZ Limited**

Pursuant to the Resource Management Act 1991, the **Bay of Plenty Regional Council**, by a decision dated XXXX, **Hereby Grants** to:

AFFCO NZ LIMITED  
P O Box 132  
TE PUKE

A consent pursuant to section 14(1) of the Resource Management Act 1991 to **Take Surface Water From the Kaituna River and Bore Water**; subject to the following conditions:

#### **1. Purpose**

- 1.1. The activity authorised under this consent shall be undertaken in general accordance with:
- i. the application for this resource consent; and
  - ii. all information provided in support of the application for this resource consent, in particular:

*AFFCO NZ Limited, Rangiuru Processing Plant, Kaituna River and Bore Water Takes, Assessment of Environmental Effects December 2020 ("AEE")*

except where otherwise required in the resource consent conditions below.

- 1.2. This resource consent authorises the taking of surface water from the Kaituna River and groundwater from a bore for the AFFCO Rangiuru Meat Processing Plant.

#### **2. Quantity and Rate:**

##### **Kaituna River**

- 2.1. The daily quantity of water taken shall not exceed 27,270 cubic metres and the maximum rate of taking shall not exceed 400 litres per second.

## **Bore**

- 2.2. The daily quantity of water taken shall not exceed 1,636 cubic metres and the maximum rate of taking shall not exceed 37.9 litres per second. Water from this source will be used in the event of a mechanical breakdown in the plant or with the river abstraction equipment, a flood event or other emergency event which makes it impracticable to obtain water from the river..

## **3. Source of Supply**

- 3.1. Kaituna River at Rangiuru adjacent to the consent holder's Rangiuru processing plant.
- 3.2. Bore on the consent holder's property at the Rangiuru processing plant.

## **4. Map Reference**

- 4.1. River: NZTM 1897579E 5811483N
- 4.2. Bore: NZTM 1897950E 5811656N

## **5. Legal Description**

- 5.1. Pukaingaturu Block B, No 3, Sections 5A and 5B, Block III, Maketu SD (Western Bay of Plenty District).

## **6. Screening of Intake and Water Velocity**

- 6.1. Any intake must be screened with a mesh size not exceeding 5 millimetres in diameter.
- 6.2. Velocity of the water through any intake screen must not exceed 0.3 metres per second.
- 6.3. If requested by the Bay of Plenty Regional Council, the consent holder must provide information to demonstrate how the requirements in conditions 6.1 and 6.2 are being achieved.

## **7. Flow Monitoring**

- 7.1. A water measuring system must quantify the gross flux of water taken on a continuous basis. The system must have a reliable calibration to flow and must be maintained to an accuracy of +/- 5%. Within 1 month of commencing to take water under this consent, evidence of the water measuring system's calibration to an accuracy of +/- 5% must be provided to the Bay of Plenty Regional Council.

- 7.2. Additional calibration of the water measuring system must be undertaken by the consent holder:
- (a) at the written request of the Waikato Regional Council
  - (b) at a frequency of no less than five yearly from the date of the first calibration required by condition 9
  - (c) to the satisfaction of the Waikato Regional Council
- 7.3. Evidence documenting each respective additional calibration must be forwarded to the Bay of Plenty Regional Council within one month of the calibration being completed.
- 7.4. Within 3 months of the date of granting of this resource consent, the consent holder must maintain an electronic spreadsheet continuous record ("record") of:
- (a) instantaneous take rate from the river and the bore, and
  - (b) gross take volume from the river and the bore
- 7.5. The consent holder shall on the anniversary of the date of granting of this consent and annually thereafter provide a copy of the spreadsheet required in condition 7.4.

## **8. Environmental Monitoring Committee**

- 8.1. The consent holder shall form an Environmental Monitoring Committee (EMC) to liaise and meet for the following purposes in relation to the activities authorized by this consent:
- (a) To consider and report back to the consent holder on the monitoring outcomes under conditions of this consent and any section 128 RMA review matter as appropriate; and
  - (b) To inform the consent holder and the Regional Council of the effects of the taking of water from the Kaituna River authorized under this consent on the mauri and mauriora of the Kaituna River; and
  - (c) To discuss any other relevant matters that may be agreed by the EMC.
- 8.2. The consent holder shall invite the following parties to participate in the EMC:
- (a) Local Iwi/Hapu representatives (including representatives of Tapuika and Waitaha); and
  - (b) Representatives of BOPRC

## **9. Reporting**

- 9.1. The consent holder, shall report to the Regional Council within 10 working days of the end of each calendar month on the results of monitoring pursuant to condition 7.5, setting out the daily quantities and maximum rates of water taken from the Kaituna River or from the bore.

## **10. Section 128 Review**

The Regional Council may, within six months of receiving the reports pursuant to conditions 9.1 **Error! Reference source not found.** and/or any impact, compliance or environmental investigation reports carried out by the Regional Council which shows a reduction in water quality within the Kaituna and/or Maketu Estuary, serve notice on the consent holder under section 128(1)(a)(i) and/or (iii) of the Resource Management Act 1991 of its intention to review the take limits specified in this consent. The purpose of such a review is to maintain the general quality of the Kaituna River and Maketu Estuary.