

**Resource Consent:** AUTH139551.10.01

**Consent type:** Land Use Consent

**Consent subtype:** Bed - structure

**Activity authorised:** To construct and use an outlet structure in the Mangatoetoe Stream

**Location:** Waihi

**Lapse Period:** Five years from the date of commencement

**Spatial Reference:** NZTM 1851702 E 5858472 N

**Consent Duration:** This consent shall:

- i) commence 20 years from the date of grant unless the consent holder has by notification to the Waikato Regional Council nominated an earlier commencement date; and
- ii) expire 10 years from the date of commencement.

**Subject to the following conditions:**

## CONDITIONS

### GENERAL

- 1 The activities to which this consent relates shall be generally undertaken in accordance with "Project Martha: Applications for Resource Consents and Assessment of Environmental Effects" and associated appendices dated 25 May 2018 and recorded as document number 12546836 on the Waikato Regional Council's document management system, and as identified in the resource consent conditions below which shall prevail in the event of any inconsistency between the aforementioned documentation and the conditions.
- 2 The consent holder shall notify the Waikato Regional Council in writing at least 10 working days in advance of the first exercise of this consent.
- 3 The consent holder shall be responsible for the structural integrity and maintenance of the works associated with the exercise of this consent and for any erosion control and energy dissipation works which become necessary as a consequence of the exercise of this consent.

### SCHEDULE ONE

- 4 The consent holder shall comply with the common conditions between the Waikato Regional Council and Hauraki District Council in Schedule One as relevant~~which relate~~ to the management of the mining and rehabilitation activities authorised by this consent.

### CONSTRUCTION DESIGN REPORT

- 5 Prior to commencing construction of the outlet structure and infrastructure, the consent holder shall prepare a detailed construction / design report and management plan for certification by the Waikato Regional Council, which shall include:
  - (a) A construction methodology;
  - (b) Estimated duration of works;
  - (c) Details of any excavation works (together with details of erosion and sediment control);
  - (d) Details of site remediation (stabilisation);
  - (e) Details of erosion and sediment controls;
  - (f) A dewatering methodology (if dewatering is required); and
  - (g) Measures to prevent concrete and water which has been in contact with uncured concrete from discharging to surface water.

#### **Advice Note**

*The consent holder will also need to comply with the conditions of Consent XXX from the Hauraki District Council with respect to the construction of the lake outlet structure.*

- 6 The consent holder shall provide the Waikato Regional Council with an 'Erosion and Sediment Control Plan' (ESCP) at least 10 working days prior to the commencement of works authorised by this consent. The objective of the ESCP shall be to minimise sediment discharge from the site to the extent practicable over the earthworks period. The ESCP shall as a minimum be based upon and incorporate those specific principles and practices which are appropriate for the activity authorised by the consent and contained within the Waikato

Regional Council document titled "Erosion and Sediment Control - Guidelines for Soil Disturbing Activities (Technical Report No. 2009/02 – dated January 2009).

- 7 The ESCP shall be approved in writing by the Waikato Regional Council acting in a technical certification capacity prior to any works authorised by this consent commencing, and the consent holder shall undertake all works authorised by this consent in accordance with the approved ESCP.
- 8 All activities authorised by this consent shall be undertaken in such a manner to ensure that dust emissions are kept to a practicable minimum and in accordance with the provisions of Waikato Regional Council resource consent 124859 and the Air Quality Management Plan.

#### **PIT LAKE OUTLET**

- 9 The pit lake outlet shall be at, or about, RL104 m above mean sea level (RL1104 m above mine datum).
- 10 The pit lake outlet structure shall be designed in such a manner that provides for the passage of short-finned and long-finned eels to and from the pit lake.
- 11 Disturbance to the Mangatoetoe Stream bed during installation of the outlet structure shall be minimised.
- 12 The consent holder shall retain a person or persons with recognised documented experience in the design of such structures (the Designer). All aspects of the design of this outlet structure shall be undertaken under the supervision of the Designer, who shall prior to the exercise of this consent provide to Waikato Regional Council written confirmation that all aspects of the design of this structure have been suitably investigated and properly and safely designed in accordance with currently accepted engineering practise.
- 13 The outlet structure and channel construction works shall be implemented under the supervision of persons with appropriate experience in the supervision of civil engineering construction works.
- 14 Following completion of the construction of this outlet structure the Designer shall supply to Waikato Regional Council further written confirmation that construction has been completed according to the design.

#### **ADMINISTRATIVE CHARGES**

- 15 The consent holder shall pay to the Waikato Regional Council any administrative charge fixed in accordance with Section 36 of the Resource Management Act 1991, or any charge prescribed in accordance with regulations made under Section 360 of that Act.

#### **REVIEW OF CONDITIONS**

- 16 Pursuant to Section 128(1)(a)(i) and (iii) of the Act, the Waikato Regional Council may, 12 months from the commencement of this consent and annually thereafter, or on receipt of any of the reports required by this consent, review any or all of the conditions of this consent for the following purposes:
  - (a) To review the effectiveness of the conditions of this resource consent in avoiding, remedying or mitigating any adverse effects on the environment that may arise from the exercise of this consent, and if necessary to avoid, remedy or mitigate such effects by way of further or amended conditions. In deciding to undertake a review and where further or amended conditions are deemed necessary, the Waikato Regional Council shall have regard to all of the information contained in the reports required under the conditions of this consent;

- (b) To address any adverse effects on the environment which have arisen as a result of the exercise of this consent that were not anticipated at the time of commencement of this consent; or
  - (c) To review the adequacy of, and the necessity for, any of the monitoring programmes or management plans that are part of the conditions of this consent.
- 17 Pursuant to Section 128(1)(a)(i) and (iii) of the Act, the Waikato Regional Council may review Conditions 40 to 45 in Schedule One of this consent following any change made to the Trust Deed referred to in Condition 40 of Schedule One.

Dated at Hamilton this **x** day of **Month** 2018