

In response quote reference:  
In response enquire to:

FRED\_n1142334 /LUSE- 202.2013.00000208.001  
Michelle Lankow



4<sup>th</sup> December 2013

New Talisman Gold Mines Limited  
541 Parnell Road  
Parnell 1052  
AUCKLAND



Attention: Mrs. Sue Sangster

Dear Madam

**RESOURCE CONSENT APPLICATION LUSE- 202.2013.00000208.001 – OFF THE END  
OF CROWN HILL ROAD, KARANGAHAKE**

I wish to advise pursuant to Section 114 of the Resource Management Act that the above application was considered under delegated authority on 22<sup>nd</sup> November 2013 (decision sheet and approved plans previously emailed), and that the following decision was made: -

**THAT** pursuant to Sections 104, 104B and 104D of the Resource Management Act 1991 the Hauraki District Council grants consent to this non-notified non-complying activity application to undertake exploratory underground drilling and blasting at the Talisman Gold Mine in Karangahake, on land legally described as Lot 4 DP 316844 (65780), for the following reasons:

- It is considered that the adverse effects on the environment of the proposal will be no more than minor. In particular conservation, visual, amenity, recreation, heritage and cultural values will be maintained, and appropriate measures can be put in place that will ensure that the noise, vibration, hazardous substances and traffic effects are avoided, remedied or mitigated.
- Written approval has been obtained from the only party considered to be adversely affected.
- The proposal is consistent with the objectives and policies of the Appeals Version of the Proposed District Plan.
- The proposal is consistent with the purpose of the Resource Management Act 1991.

**Subject to the following conditions:**

1. That the exploration activity be carried out in accordance with the plans and information submitted as part of the application received by the Hauraki District Council on 24 October 2013.
2. That the exploration activity be limited to a maximum of 20,000m<sup>3</sup> of metallurgical samples per annum.
3. That a Traffic Management Plan shall be prepared for approval by Council prior to the commencement of this activity. The Traffic Management Plan shall be prepared in accordance with the Code of Practice for Temporary Traffic Management and shall include (but shall not be limited to) the following:
  - Details of the sections of road subject to this plan;
  - Road users and their respective type and frequency of use;

- Speed limits for trucks and other vehicles associated with the exploration activity;
- Matters to be included in site induction;
- Use of headlights and warning lights on vehicles;
- Procedures to be undertaken at blind corners and upon encountering pedestrians and cyclists along access road;
- Hours of operation of heavy vehicles;
- Limitation of heavy vehicle use during school bus operating hours on River Road, Karangahake; and
- Details on the use of a radio system to ensure one way vehicle movement along access road

4. All outdoor lighting at the Portal Pad shall be installed, designed and directed into the Portal Pad.

5. All activities which are the subject of this consent, shall be conducted to ensure that noise levels at or within the notional boundary do not exceed the following limits:

Day time	7.00am to 10.00pm	50 dBA <small>L<sub>Aeq</sub>(15min)</small>
Night-time	10.00pm to 7.00am	40 dBA <small>L<sub>Aeq</sub>(15min)</small>

6. Noise shall be measured and assessed in accordance with New Zealand Standards:

NZS 6801: 2008 - Measurement of Environmental Sound

NZS 6802: 2008 - Environmental Noise

7. All activities which are the subject of this consent, shall be conducted to ensure that ground vibration exposure do not exceed the following parameters:

Parameter	Standard
Blast Duration as defined by the delay timing (ie the difference in time between the first and last charge detonation)	8 seconds
Number of Blasts	1 per day
Overpressure (Pmax)	Less than 115 dBL – 95 percentile 120dBL - maximum
Peak Amplitude (Vmax)	5.0 mm/second
Time of Day	7.00am to 6.00pm
Days	Monday to Saturday (excluding public holidays)

8. All ground vibration measurements shall be taken at or within the boundary of allotments adjoining the site on which the exploration activity is undertaken. Measurements are to be taken in the ground not within buildings.

9. That in the event of any complaints being received by Council in relation to blast effects and ground vibration, the applicant shall install a certified and calibrated vibration monitor at a location approved by Council and that meets the current Australian Standard AS2187.2 (or equivalent international standard), and shall provide the results of the monitoring to the Council, for a period of 1 month.

10. The consent holder shall ensure that those undertaking works on the subject site are instructed that should any human remains or archaeological items be exposed, that activity in that area is to cease immediately and the Police, New Zealand Historic Places Trust, Hauraki District Council and Kaumatua representing the local Tangata



Whenua shall be contacted. Work can recommence in the affected area when any necessary authorisations or consents have been obtained.

11. That pursuant to Section 36(1)(b) of the Resource Management Act 1991, the Applicant shall pay Council charges for receiving, processing and granting the Resource Consent.
12. That pursuant to Section 36(1)(c) of the Resource Management Act 1991 the applicant shall pay an administration fee of s 9(2)(b)(ii) for administration of the consent.
13. That pursuant to Section 36(1)(c) of the Resource Management Act 1991 the applicant shall pay all Council's costs for monitoring this consent including all costs associated with the consideration and certification of plans and details associated with the consent as appropriate.

#### Advice Notes

1. The applicant is advised that they must obtain all applicable approvals required under the Hazardous Substances and New Organisms Act 1996 prior to commencing the activity authorised by this consent.

**"Pursuant to Section 36 of the Resource Management Act that the charge payable by the applicant be at cost."**

The fee payable is as follows: -

Processing Fee (including GST)	s 9(2)(b)(ii)5
Administration Fee (including GST)	s 9(2)(b)(ii)0
Monitoring Inspection (including GST)	s 9(2)(b)(ii)0
Total of Fees	s 9(2)(b)(ii)5
Application Fee	s 9(2)(b)(ii)0
Balance Owing	s 9(2)(b)(ii)5

The cost of one monitoring inspection has been included in the fees payable. This inspection will be carried out to check for compliance with the conditions of this consent. Should further inspections be required as a result of non-compliance, or the need for ongoing monitoring, you will be invoiced separately for these inspections.

Enclosed is a copy of the procedure for the monitoring of resource consents. To avoid paying unnecessary inspection fees, please ensure you contact the Duty Planner if you have not commenced the activity within 60 days of receiving the consent.

Please note that this consent does not constitute authority to build and it may be necessary for you to apply for a Building Consent if you have not already done so.

A copy of this letter must accompany your application. Failure to do so may result in unnecessary delay in processing your Building Consent Application.

You are also advised that Section 125 of the Resource Management Act provides that the consent will lapse five years after the date of this letter unless the consent is given effect to before the end of that time or an application is made to extend the time.

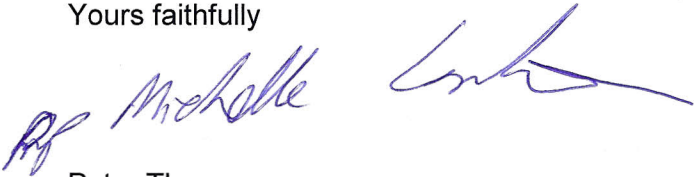
Section 120 of the Act provides that you may appeal to the Environment Court against the

whole or any part of the decision within 15 working days of receipt of this decision. The procedure for such an appeal is laid out in Section 121 of the Act.

You may also object to the Council under Section 357A of the Act against the decision made and/or any conditions imposed. The Council may confirm, modify or reverse the decision, and/or confirm, modify or delete any conditions and impose any necessary new conditions. Any objection must be lodged in writing within 15 working days of receipt of this decision.

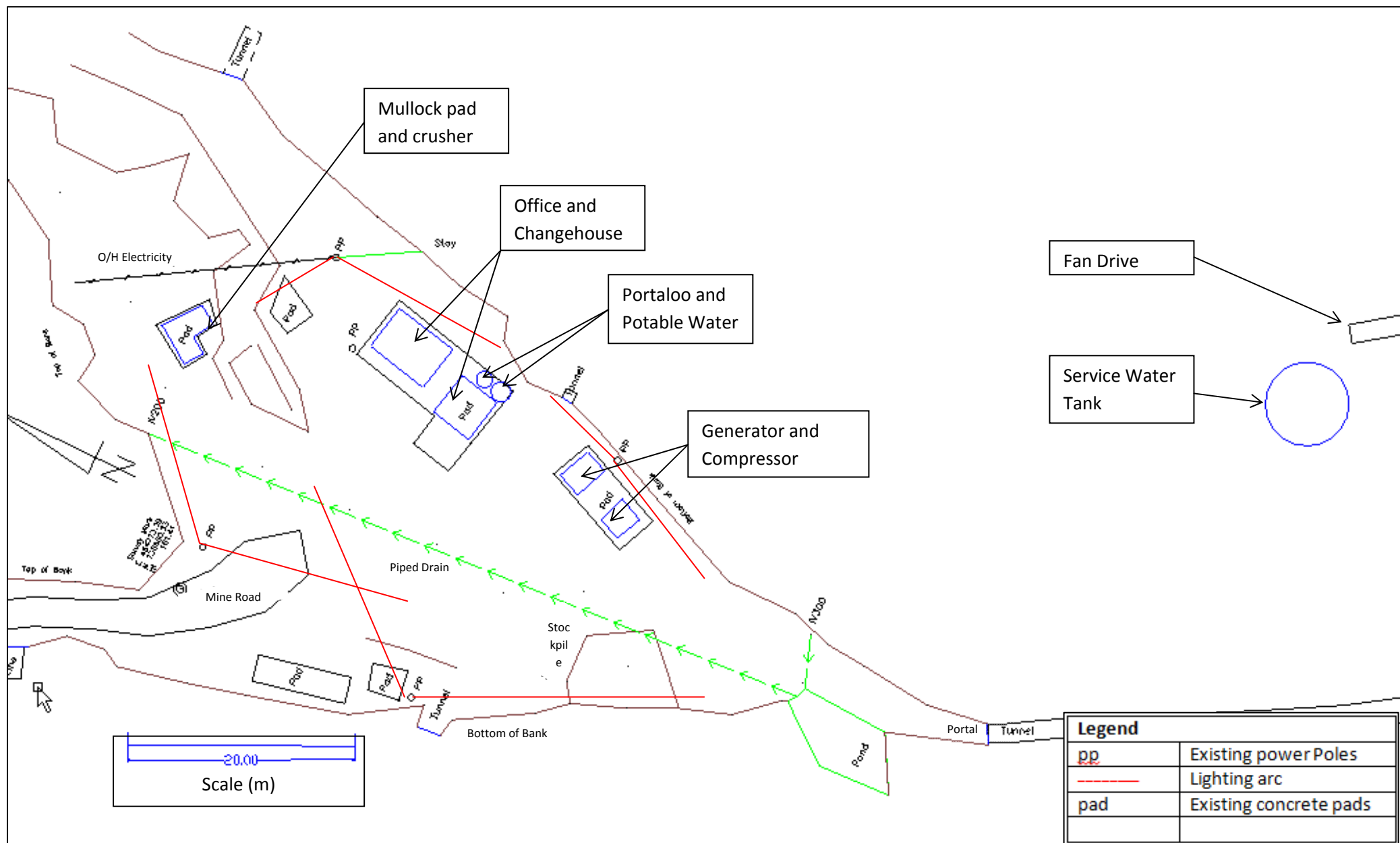
Should you wish to apply at a later date (outside the 15 working day objection period) for a change or cancellation of any conditions of this consent, you may do so under Section 127 of the Act. A fee deposit of s 9(2)(b)(ii), for those requiring Engineering consideration or s 9(2)(b)(ii), for those not requiring Engineering consideration, is payable with such applications

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Peter Thom', is written over a horizontal line.

Peter Thom  
Manager Planning & Environmental Services









**PROPOSED  
DISTRICT PLAN**

**DECISIONS  
VERSION**

14 September 2012

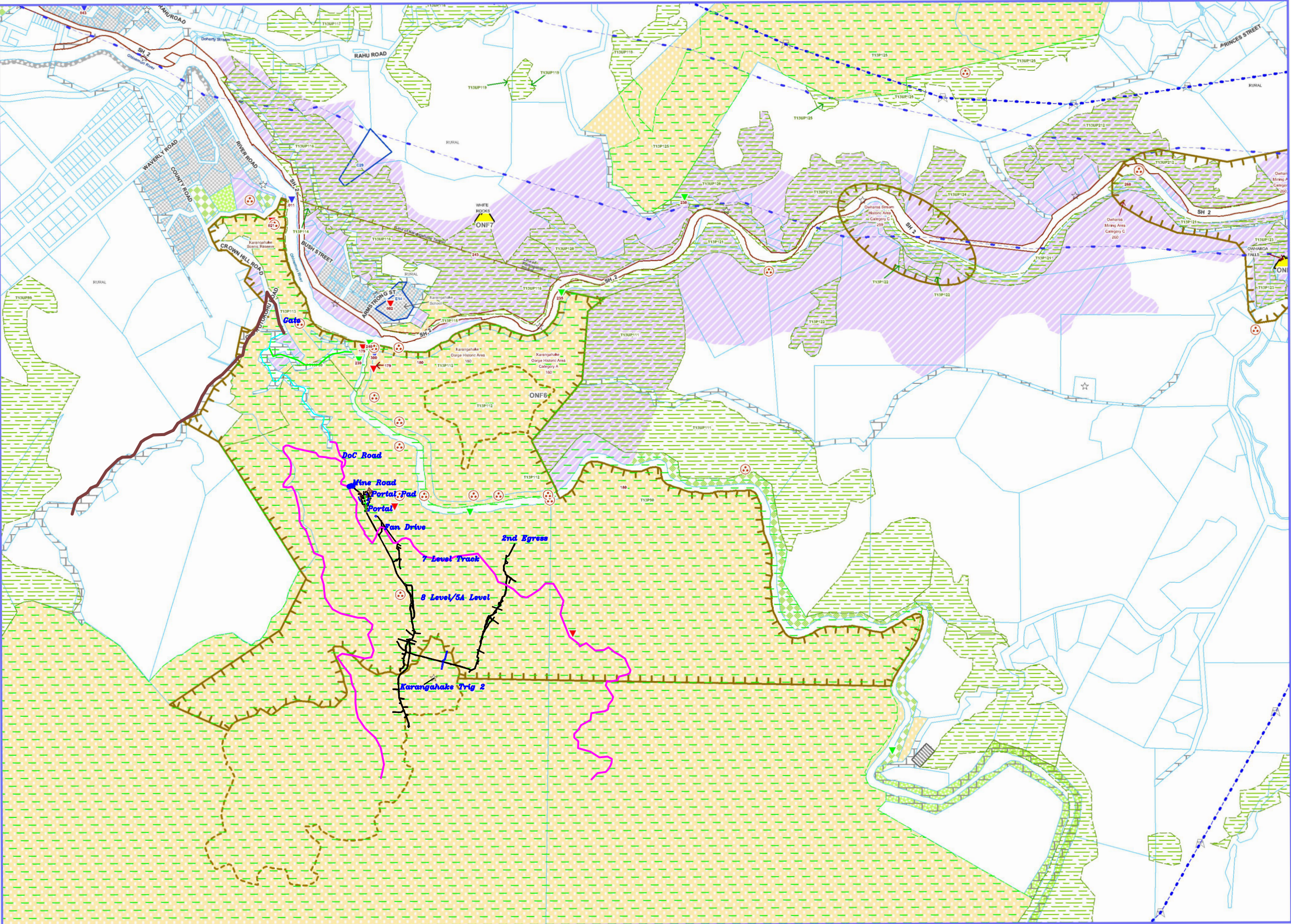


NOTE: For full list of notations  
and description of information  
shown on maps please refer  
to separate Map Legend

**KARANGAHAKE  
GORGE**

**COMPOSITE MAP**

Map Compiled  
3 September 2013



Cadastral data sourced from Land Information NZ. CROWN COPYRIGHT RESERVED.  
Significant Natural Areas sourced from Waikato Regional Council.