

ORIGINAL

Our Reference A1016827

Consent No. RM17.123.01

**WATER PERMIT**

Pursuant to Section 104B of the Resource Management Act 1991, the Otago Regional Council grants consent to:

Name: Mt Cardrona Station Limited

Address: C/- Spencers Chartered Accountants, Level 6, 12 Viaduct Harbour Avenue, Auckland

To take and use surface water from an unnamed tributary of Cardrona River known locally as Little Meg Creek

For the purpose of amenity enhancement

For a term expiring 20 July 2042

Location of Point of Abstraction: Approximately 2.1 kilometres west of Cardrona Valley Road and Prospectors Lane, Cardrona

Legal Description of land at point of abstraction: Lot 1 DP 445633

Legal Description of land (s) where water is to be used: Lot 1 DP 445633 and other land as advised in writing to the Consent Authority

Map Reference at point of abstraction: NZTM2000 E1282262 N5022223

**Conditions****Specific**

1. The rate of abstraction shall not exceed:
  - (a) 2 litres per second;
  - (b) 5357 cubic metres per month;
  - (c) 63245 cubic metres per year
2. The maximum rate of abstraction shall not exceed 1 litre per second when flows at the intake are between 21 – 25 litres per second at the intake, between 1 September – 1 May.

3. A residual flow of no less than 10 litres per second shall be maintained in Little Meg Creek immediately downstream of the point of take for this permit.
4. The intake shall be screened so as to prevent the ingress of small fish and elvers.
5. The consent holder shall be responsible for accessing any relevant water flow information including the flow phone or the Otago Regional Council web site information or other sources of information approved by the Consent Authority to comply with the flow(s) set out in Conditions 2 and 3.

### **Performance Monitoring**

6. (a) The consent holder shall install a water meter to record the water take, at the point of take, within an error accuracy range of +/- 5% over the meter's nominal flow range, and a datalogger with at least 24 months data storage to record the rate and volume of take, and the date and time this water was taken.  
  
(b) The datalogger shall record the date, time and flow in litres per second.  
  
(c) The water meter shall be installed according to the manufacturer's specifications and instructions. There shall be enough space in the pipe to allow for verification of the accuracy of the meter under condition (e).  
  
(d) The installation of the water meter and datalogger shall be completed to full and accurate operation prior to the exercise of the consent. The consent holder shall forward a copy of the installation certificate to the Consent Authority within one month of installing the water meter and datalogger, or any subsequent replacement of those devices.  
  
(e) (i) If a mechanical insert water meter is installed it shall be verified for accuracy each and every year from the first exercise of this consent.  
(ii) Any electromagnetic or ultrasonic flow meter shall be verified for accuracy every five years from the first exercise of this consent.  
(iii) Each verification shall be undertaken by a Consent Authority approved operator and a Water Measuring Device Verification form shall be completed and supplied to the Consent Authority within 5 working days of the verification being performed, and upon request.  
  
(f) The consent holder shall provide records from the datalogger to the Consent Authority by 31 July each year and at any other time on request. Data shall be available electronically giving date, time and flow rates in no more than 15 minute increments, via a datalogger approved by the Consent Authority.

### **General**

7. The consent holder shall take all practicable steps to ensure that there is no leakage from pipes and structures conveying the water.

**Review**

8. The Consent Authority may, in accordance with Sections 128 and 129 of the Resource Management Act 1991, serve notice on the consent holder of its intention to review the conditions of this consent within 3 months of each anniversary of the commencement of this consent for the purpose of:
- (a) adjusting the consented rate or volume of water under condition 1, should monitoring under condition 6 or future changes in water use indicate that the consented rate or volume is not able to be fully utilised; or
  - (b) determining whether the conditions of this consent are adequate to deal with any adverse effect on the environment which may arise from the exercise of the consent and which it is appropriate to deal with at a later stage; or
  - (c) ensuring the conditions of this consent are consistent with any National Environmental Standards, Regulations, relevant plans and/or the Otago Regional Policy Statement; or
  - (d) adjusting or altering the method of water take data recording and transmission.
  - (e) addressing any adverse effects that could not be foreseen at the time this consent was granted

Issued at Dunedin this 26<sup>th</sup> day of July 2017



Christopher P. Shaw  
**Manager Consents**