

Our Reference: A417324

Consent No. RM11.368.03

WATER PERMIT

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

Name: NZSki Limited

Address: C/- Jackson Valentine Limited, Level 3, 258 Stuart Street, Dunedin

To take and use water as primary allocation from Lake Alta and the Rastus Burn for the purpose of snow making

For a term expiring 23 January 2043

Locations of Point of Abstraction: Rastus Burn, approximately 5.2 kilometres southeast of the intersection Remarkables Ski Field Access Road and Kingston Road (State Highway 6), Queenstown.

Lake Alta, approximately 5.4 kilometres southeast of the intersection Remarkables Ski Field Access Road and Kingston Road (State Highway 6), Queenstown.

Legal Description of land at point of abstraction: Pt Sec 1 Blk X Kawarau SD, Sec 10 Blk V Coneburn SD

Legal Description of land (s) where water is to be used: Pt Sec 1 Blk X Kawarau SD, Sec 10 Blk V Coneburn SD, Sec 1 SO 22561, Sec 2 SO 22561 and other land as advised in writing to the Consent Authority

Map Reference at point of abstraction: Rastus Burn: NZTM 2000 E1270557 N5002382
Lake Alta: NZTM 2000 E1270367 N5001595

Conditions

Specific

1. This permit shall not commence until Water Permits 2005.535, 2005.547 and 2005.548 have been surrendered.

COUNTERPART

2. If this consent is not given effect to within a period of five years from the date of commencement of this consent, this consent shall lapse under Section 125 of the Resource Management Act 1991.
3. The rate of abstraction shall not exceed 74 litres per second.
4. The total annual take under this consent and Water Permit RM11.368.04 shall not exceed 400,000 cubic metres.
5. The permit shall be exercised as directed by the Consent Authority or any Otago Regional Council approved Water Allocation Committee, or rationing regime which operates in the Rastus Burn catchment.
6. (a) A residual flow of no less than 15 litres per second shall be maintained in the Rastus Burn immediately downstream of the point of take identified on this permit for the Rastus Burn when the stream flow at the point of take is at or above 15 litres per second.

(b) No abstraction shall occur from the Rastus Burn when the stream flow at the point of take is less than 15 litres per second.
7. No abstraction shall occur from Lake Alta when the lake level is at or below 1799.40 metres at mean sea level.

Performance Monitoring

8. (a) The consent holder shall install water meters to record the water taken from the Rastus Burn and Lake Alta, within an error accuracy range of +/- 5% over the meter's nominal flow range, and a telemetry compatible 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 and time of each increment of 10,000 litres of water.

(c) The water meters shall be installed in a straight length of pipe, before any diversion of water occurs. The straight length of pipe shall be part of the pump outlet plumbing, easily accessible, have no fittings and obstructions in it. There shall be a straight length of pipe on either side of the water meter: on the upstream side there shall be a distance that is 10 times the diameter of the pipe and on the downstream side there shall be a distance of 5 times the diameter of the pipe.

(d) The consent holder shall ensure the full operation of the water meters and dataloggers at all times during the exercise of this consent. All malfunctions of the water meters and/or dataloggers during the exercise of this consent shall be reported to the Consent Authority within 5 working days of observation and appropriate repairs shall be performed within 5 working days. Once the malfunction has been remedied, a Water Measuring Device Verification Form completed with photographic evidence must be submitted to the Consent Authority within 5 working days of the completion of repairs.

(e) The installation of the water meters and dataloggers 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.

(f)

(i) Any mechanical insert water meter 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, and upon request.

(g) 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.

9. (a) The consent holder shall install a pressure transducer to measure the water level of Lake Alta and a telemetry compatible datalogger with at least 24 months data storage to record the lake level and the date and time this lake level was recorded.

(b) The consent holder shall ensure the full operation of the pressure transducer and datalogger at all times during the exercise of this consent. All malfunctions of the pressure transducer and/or dataloggers during the exercise of this consent shall be reported to the Consent Authority within 5 working days of observation and appropriate repairs shall be performed within 5 working days.

(c) The installation of the pressure transducer 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 pressure transducer and datalogger.

(d) 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 lake levels in no more than 15 minute increments, via a datalogger approved by the Consent Authority.

General

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

Review

11. 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 for the purpose of imposing the minimum flow restriction, if and when an operative regional plan sets a minimum flow for the catchment.

12. 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 Conditions 3 and 4 of this consent, should monitoring under Condition 7 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.

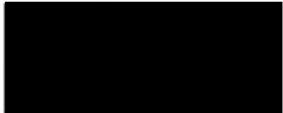
Note to Consent Holder

1. *If you require a replacement water permit upon the expiry date of this water permit, any new application should be lodged at least 6 months prior to the expiry date of this water permit. Applying at least 6 months before the expiry date may enable you to continue to exercise this permit until a decision is made on the replacement application. Failure to apply at least 3 months in advance of the expiry date may result in any primary allocation status being lost.*

2. *Notice of Exemption WEX0222 applies to this Water Permit and is appended.*

Issued at Dunedin this 23rd day of January 2013.

Reissued at Dunedin this 17th day of August 2016 to add note 2 and append WEX0222.



Christopher P. Shaw
Manager Consents

COUNTERPART

Our Reference: A417324

Consent No. RM11.368.04

WATER PERMIT

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

Name: NZSki Limited

Address: C/- Jackson Valentine Limited, Level 3, 258 Stuart Street, Dunedin

To take and use water as supplementary allocation from Lake Alta and the Rastus Burn for the purpose of snow making

For a term expiring 23 January 2043

Location of Points of Abstraction: Rastus Burn, approximately 5.2 kilometres southeast of the intersection Remarkables Ski Field Access Road and Kingston Road (State Highway 6), Queenstown.

Lake Alta, approximately 5.4 kilometres southeast of the intersection Remarkables Ski Field Access Road and Kingston Road (State Highway 6), Queenstown.

Legal Description of land at point of abstraction: Pt Sec 1 Blk X Kawarau SD, Sec 10 Blk V Coneburn SD

Legal Description of lands where water is to be used: Pt Sec 1 Blk X Kawarau SD, Sec 10 Blk V Coneburn SD, Sec 1 SO 22561, Sec 2 SO 22561 and other land as advised in writing to the Consent Authority

Map Reference at point of abstraction: Rastus Burn: NZTM 2000 E1270557 N5002382
Lake Alta: NZTM 2000 E1270367 N5001595

Conditions

Specific

1. If this consent is not given effect to within a period of five years from the date of commencement of this consent, this consent shall lapse under Section 125 of the Resource Management Act 1991.

2. The rate of abstraction shall not exceed 51 litres per second.
3. The total annual take under this consent and Water Permit RM11.368.03 shall not exceed 400,000 cubic metres.
4. The permit shall be exercised as directed by the Consent Authority or any Otago Regional Council approved Water Allocation Committee, or rationing regime which operates in the Rastus Burn catchment.
5. (a) A residual flow of no less than 15 litres per second shall be maintained in the Rastus Burn immediately downstream of the point of take identified on this permit for the Rastus Burn when the stream flow at the point of take is at or above 15 litres per second.

(b) No abstraction shall occur from the Rastus Burn when the stream flow at the point of take is less than 15 litres per second.
6. No abstraction shall occur from Lake Alta when the lake level is at or below 1799.40 metres at mean sea level.

Performance Monitoring

7. (a) The consent holder shall install water meters to record the water taken from the Rastus Burn and Lake Alta, within an error accuracy range of +/- 5% over the meter's nominal flow range, and a telemetry compatible 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 and time of each increment of 10,000 litres of water.

(c) The water meters shall be installed in a straight length of pipe, before any diversion of water occurs. The straight length of pipe shall be part of the pump outlet plumbing, easily accessible, have no fittings and obstructions in it. There shall be a straight length of pipe on either side of the water meter: on the upstream side there shall be a distance that is 10 times the diameter of the pipe and on the downstream side there shall be a distance of 5 times the diameter of the pipe.

(d) The consent holder shall ensure the full operation of the water meters and dataloggers at all times during the exercise of this consent. All malfunctions of the water meters and/or dataloggers during the exercise of this consent shall be reported to the Consent Authority within 5 working days of observation and appropriate repairs shall be performed within 5 working days. Once the malfunction has been remedied, a Water Measuring Device Verification Form completed with photographic evidence must be submitted to the Consent Authority within 5 working days of the completion of repairs.

- (e) The installation of the water meters and dataloggers 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.
- (f)
- (i) Any mechanical insert water meter 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, and upon request.
- (g) 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.
- 8.
- (a) The consent holder shall install a pressure transducer to measure the water level of Lake Alta and a telemetry compatible datalogger with at least 24 months data storage to record the lake level and the date and time this lake level was recorded.
- (b) The consent holder shall ensure the full operation of the pressure transducer and datalogger at all times during the exercise of this consent. All malfunctions of the pressure transducer and/or dataloggers during the exercise of this consent shall be reported to the Consent Authority within 5 working days of observation and appropriate repairs shall be performed within 5 working days.
- (c) The installation of the pressure transducer 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 pressure transducer and datalogger.
- (d) 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 lake levels in no more than 15 minute increments, via a datalogger approved by the Consent Authority.

General

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

Review


10. 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 for the purpose of imposing the minimum flow restriction, if and when an operative regional plan sets a minimum flow for the catchment.
11. 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 3 and 4, 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.

Note to Consent Holder

1. *If you require a replacement water permit upon the expiry date of this water permit, any new application should be lodged at least 6 months prior to the expiry date of this water permit. Applying at least 6 months before the expiry date may enable you to continue to exercise this permit until a decision is made on the replacement application.*
2. *Notice of Exemption WEX0222 applies to this Water Permit and is appended.*

Issued at Dunedin this 23rd day of January 2013.

Reissued at Dunedin this 17th day of August 2016 to add note 2 and append WEX0222.



Christopher P. Shaw
Manager Consents