

## **ORC position on Objective 10A.1.1 and 10A.1.2, Community Water Supply Schemes and Hydroelectricity Generation**

### **10A.1 Objective**

- 10A.1.1 Facilitate an efficient and effective transition from the operative freshwater planning framework toward a new integrated regional planning framework, by managing:
- (a) the take and use of freshwater not previously authorised by a water permit,
  - (b) the replacement of deemed permits, and
  - (c) the replacement of water permits for takes and uses of freshwater where those water permits expire prior to 31 December 2025.
- 10A.1.2 Enable activities authorised by deemed permits or water permits for takes and uses of freshwater expiring prior to 31 December 2025 to continue operating for an additional six year period at their existing scale and consistent with historical use. Any increase in the scale or duration of the take and use of freshwater will be avoided except in limited situations related to stranded assets in viticulture and orchards, community water supply schemes identified in Schedule 10A.5.1 and hydroelectricity generation schemes identified in Schedule 10A.5.2.

### **10A.2 Policies**

- 10A.2.2 Irrespective of any other policies in this Plan concerning consent duration, avoid granting resource consents for takes and/or uses of freshwater, where the activity was not previously authorised by a deemed permit or water permit, for a duration of more than six years except where the application is for either:
- (1) a community water supply scheme identified in Schedule 10A.5.1 and the application includes the following:
    - (a) A consent expiry date no later than 31 December 2035; and
    - (b) A Water Management Plan; and
    - (c) An assessment of any adverse effects on the environment, including any consequential effects of the end use of water, arising from the activity continuing beyond a six year period; or
  - (2) the take and/or use of water for hydro-electricity generation associated with the Waipori and Deep Stream Hydroelectric Power Schemes identified in Schedule 10A.5.2 and the application includes:
    - (a) A consent expiry date no later than 31 December 2035; and
    - (b) An assessment of any environmental effects associated with a duration period exceeding six years.
- 10A.2.3 Irrespective of any other policies in this Plan concerning consent duration, avoid granting resource consents that replace deemed permits, or resource consents that replace water permits to take and/or use surface water (including groundwater

considered as surface water under policy 6.4.1A (a), (b) and (c) of this Plan) where those water permits expire prior to 31 December 2025, for a duration of more than six years except where the application is for either:

(a) a community water supply scheme identified in Schedule 10A.5.1 and the application includes the requirements set out in Policy 10A.2.2 (a), (b) and (c); or

(b) the take and/or use of freshwater for hydro-electricity generation in the locations identified in Schedule 10A.5.2 and the consent expiry date is no later than 31 December 2035.

### **10A.3.1A Restricted discretionary activity**

10A.3.1A.2 Despite any other rule or rules in this Plan;

- (a) any activity that is currently authorised under a Deemed Permit; or
- (b) the take and use of surface water (including groundwater considered as surface water under policy 6.4.1A (a), (b) and (c) of this Plan) that is currently authorised by an existing water permit where that water permit expires prior to 31 December 2025;

for a community water supply scheme identified in Schedule 10A.5.1 is a **restricted discretionary** activity providing the following conditions are met:

- (i) The activity meets conditions (ii), (v), (vii), (viii) of Rule 10A.3.1.1; and
- (ii) Is subject to a Water Management Plan; and
- (iii) A water meter for the take has been installed, or an exemption under the Resource Management (Measuring and Reporting of Water Takes) Regulations 2010 from water metering has been granted; and
- (iv) The consent duration sought expires no later than 31 December 2035.

The Council will restrict its discretion to the following matters:

- (a) whether the water meter data in combination with other relevant methods and data accurately represents historical use; and
- (b) whether the rate and volume taken, dammed, discharged or diverted is in accordance with the historical rate of take and volume and within existing water permit conditions; and
- (c) The extent to which the supply is used for purposes other than drinking water; and
- (d) The extent to which the Water Management Plan meets the following requirements:
  - (i) A description of the water supply system including system operation, distribution extent, levels of service, water use management, maintenance and asset management procedures;
  - (ii) A comprehensive assessment of existing and future demand for water with regard to an assessment of population growth, including any assessments

required under the National Policy Statement for Urban Development 2020, or promulgated under the Local Government Act 2002 such as Long Term Plans, growth strategies or spatial plans;

- (iii) How the water supply network is planned and managed to minimise water losses as far as practicable;
- (iv) Water conservation measures to reduce the demand for the taking of water such as leak detection and repair, metering and consumer education to increase the efficient use of water by end users;
- (v) Where climatic conditions support this as a practical option, opportunities for water storage by the permit holder and end users during periods of high water availability through the collection and storage of rainwater and the use of reservoirs;
- (vi) A description of patterns of water use practices and/or behaviour in all sectors of end use (and distribution) with the objective of maximising water use efficiency and reducing water use as far as practicable;
- (e) Any existing consent conditions concerning operating procedures administered through a water allocation committee that exists for the catchment; and
- (f) Within existing water permit volume and rate limits the extent to which there is a need to provide for population growth under clause (d)(ii) above; and
- (g) Any other conditions on the expiring permit to be replaced, where those matters are not otherwise addressed by the entry conditions of this rule or matters of discretion; and
- (h) Any adverse effects on the environment, including any consequential effects of the end use of water, arising from the activity continuing beyond a six year period; and
- (i) Review conditions; and
- (j) Compliance monitoring; and
- (k) The point and method of measurement and the method for transmitting recorded data to Council.

10A.3.1A.3 Despite any other rule or rules in this Plan, any activity that is currently authorised under a Deemed Permit for the take and/or use of freshwater for hydro-electricity generation in the locations identified in Schedule 10A.5.2, where the consent duration sought is more than six years but no later than 31 December 2035, is a **restricted discretionary** activity.

The Council will restrict its discretion to the following matters:

- (a) Whether the volume and rate taken is in accordance with the historical volume and rate of take, and within existing water permit conditions; and
- (b) Any existing consent conditions on the expiring permit to be replaced; and
- (c) Review conditions; and
- (d) Compliance monitoring; and
- (e) The point and method of measurement and the method for transmitting recorded data to Council; and
- (f) The methods available to mitigate or remedy any adverse effects on the environment arising from the activity continuing beyond a six year period.

Pursuant to sections 95A and 95B of the RMA, an application for resource consent under this rule will be processed and considered without public or limited notification.

## Definition

### Water Management Plan

Means a plan that includes at least the following:

- (a) A description of the water supply system;
- (b) An assessment of current and future demand for water including projected population growth and any assessments under the National Policy Statement for Urban Development 2020, Infrastructure Strategies, Long Term Plans and/or Spatial Plans under the Local Government Act 2002;
- (c) Measures to be taken to minimise water losses as far as practicable;
- (d) Water conservation measures to be taken to reduce demand for water such as leak detection, metering, consumer education and consumer rainwater collection (where climatically appropriate);
- (e) Opportunities for water storage by the permit holder where climatically appropriate; and
- (f) An analysis of water use patterns for different sectors for the purpose of identifying end users.

## Schedule 10A.5 Schedule of Community Water Supplies

### Schedule 10A.5.1 Community Water Supplies

Infrastructure	Approximate Location
<b>Central Otago District Council</b>	
Alexandra/Clyde CWS (Lake Dunstan CWS)	(TBC)
Cromwell/Pisa Moorings CWS	(TBC)
Omakau CWS	(TBC)
<b>Queenstown Lakes District Council</b>	
Luggate CWS	(TBC)
Wanaka/Albert Town CWS	(TBC)
Cardrona CWS	(TBC)

**Schedule 10A.5    Schedule of Hydro-electricity Generation Infrastructure**  
**Schedule 10A.5.2   Hydro-electricity Generation Infrastructure**

<b><u>Infrastructure</u></b>	<b><u>Approximate location</u></b>
<u>Black Rock Race</u> <u>Beaumont Race</u>	NZTM E 4926962.38 N 1358613.02 Beaumont NZTM E1339744, N4928305  Little Beaumont River NZTM E1339935, N4929937
<u>Shepherds race</u> <u>Crystals Race</u>	NZTM E 4911571.40 N 1362725.65 Crystals NZTM E 378748.00    N 796722.6  Little Crystals NZTM E 796389.10    N 378852.4