# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	136436	
Licensee	BARWON REGION WATER CORPORATION	
Trading name	Barwon Water	
Licensee address	PO Box 659 (Matthew Grills), GEELONG, VIC 3220	

Licence details	
Licence service	Fixed
Licence subservice	Point to Multipoint - Land Mobile Spec
Licence number	10726029/1
Date of issue	22/08/2023
Date of effect	22/08/2023
Date of expiry	15/09/2024

#### Licence conditions

Your licence is subject to conditions set out in the *Radiocommunications Act 1992*. Your licence may also be subject to such other licence conditions as determined by the ACMA (in licence condition determinations) from time to time, and is also subject to special conditions as detailed on this licence.

The conditions that are imposed on a licence vary according to the type of licence issued, the service being operated and the section of the *Radiocommunications Act 1992* under which the licence has been issued. For further information about the conditions that apply to your licence, please contact the ACMA (see contact details below).

#### Rights of appeal

A decision by the ACMA to impose further conditions or revoke or vary the conditions of your licence may be reviewable. If you are affected by, and dissatisfied with, such a decision you may apply to the ACMA to have the ACMA reconsider the decision under section 288 of the *Radiocommunications Act 1992*.

An application for reconsideration must state the reasons for the request, and should be sent to the Customer Service Centre, Australian Communications and Media Authority, PO Box 78, Belconnen, ACT, 2616. Applications for review of decisions can be made using the R051 - Application for review of Decision form, available on the ACMA website.

#### Important

An application for the ACMA to reconsider a decision to impose or vary licence conditions must be made to the ACMA within 28 days of the day on which you are informed of the decision. An application for reconsideration made after that time may not be accepted.

### **ACMA** contact details

Customer Service Centre PO Box 78 BELCONNEN ACT 2616

Telephone: 1300 850 115 Email: info@acma.gov.au

ACMA website: www.acma.gov.au

Certain information contained in this licence record will be disclosed in the Register of Radiocommunications Licences (RRL), established and maintained pursuant to Part 3.5 of the *Radiocommunications Act 1992*.

# Advisory Notes applying to licence no.: 10726029/1

Conditions applicable to the operation of point to multipoint station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Fixed Licence) Determination, the 'fixed licence lcd'. Copies of these determinations are available from the ACMA and from the ACMA home page (www.acma.gov.au).

## **Technical characteristics**

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

### **Main Station Site**

## Station 1:

Site details				
Site ID	11681			
Site address	Tower, Montpellier Service Basin, HIGHTON VIC 3216			
Co-ordinates (GDA94)	Latitude: -38.157168	Longitude:	144.313919	
Transmitter details				
Assigned frequency	504.087500 MHz			
Bandwidth	12.5000 kHz			
Freq. assign. ID	0002532859			
Transmitter power	5.00 W			
EIRP	33.10 W			
Emission designator	12K5D1D			
Antenna details				
Antenna ID	70030			
Antenna polarisation	V - Vertical linear			
Antenna azimuth				
Antenna height (m)	20			
Antenna type	Colinear Vertical-U			
Receiver details				
Assigned frequency	514.087500 MHz			
Bandwidth	12.5000 kHz			

EIRP
Emission designator

Freq. assign. ID

Transmitter power

Antenna details	
Antenna ID	70030

7 tittorina 15	10000
Antenna polarisation	V - Vertical linear
Antenna azimuth	
Antenna height (m)	20

0002532860

N/A N/A 12K5D1D