# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	230944	
Licensee	Water Corporation	
Licensee address	PO Box 100 (OT – Dinesh Raghu), LEEDERVILLE, WA 6902	

Licence details	
Licence service	Fixed
Licence subservice	Point to Point
Licence number	1188250/1
Callsign	VMI818
Date of issue	24/09/2023
Date of effect	23/09/2023
Date of expiry	01/11/2024

#### 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*.

Fixed - Point to Point Page 1 of 3

## Advisory Notes applying to licence no.: 1188250/1

Conditions applicable to the operation of Point to Point 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).

Fixed - Point to Point Page 2 of 3

### **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.

### Link 1

Site details	Site 1	Site 2		
Site ID	29327	29349		
Site address	Wawa Site, Nulla Nulla Tank, MOORINE ROCK WA 6424	Pump Station, SOUTHERN CROSS WA 6426		
Co-ordinates (GDA94)	Lat: -31.327553 Long: 119.022847	Lat: -31.249013 Long: 119.294909		
Equipment details:				
Assigned TX frequency	460.750000 MHz	451.250000 MHz		
Assigned RX frequency	451.250000 MHz	460.750000 MHz		
Bandwidth	12.5000 kHz	12.5000 kHz		
Freq. assign. ID	0001109417	0001109419		
Transmitter power	1.00 W	1.00 W		
EIRP		0 mW		
Emission designator	10K1F1D	10K1F1D		
Antenna details				
Antenna ID	60001	60294		
Antenna polarisation	H - Horizontal linear	H - Horizontal linear		
Antenna azimuth	71.50	251.30		
Antenna height (m)	26	10		
Antenna type	Yagi (Horizontal Polarisation)-Y	Yagi (Horizontal Polarisation)-Y		

Fixed - Point to Point Page 3 of 3