Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	1301549
Licensee	MELBOURNE WATER CORPORATION
Trading name	SCADA Att Manish Saini
Licensee address	GPO Box 4342 (C/- Manish Saini), MELBOURNE, VIC 3001

Licence details	
Licence service	Fixed
Licence subservice	Point to Point (Self Coordinated)
Licence number	11996845/1
Date of issue	31/10/2023
Date of effect	31/10/2023
Date of expiry	30/10/2024

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.: 11996845/1

Conditions applicable to the operation of Point to Point (self-coordinated), 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	42874	
Site address	Pumping Station, Millers Road, BROOKLYN VIC 3025	
Co-ordinates (GDA94)	Latitude: -37.82324 Long	gitude: 144.852719

Transmitter details			
Assigned frequency	72.87500000 GHz		
Bandwidth	2.0000000 GHz		
Freq. assign. ID	0004021444		
Transmitter power	45 mW		
EIRP	5.70 kW		
Emission designator	2G00D7W		
Antenna details	·		
Antenna ID	94406		
Antenna polarisation	V - Vertical linear		
Antenna azimuth	240.56		
Antenna height (m)	20		
Antenna type	Parabolic Dual Band		
Receiver details			
Assigned frequency	82.87500000 GHz		
Bandwidth	2.0000000 GHz		
Freq. assign. ID	0004021445		
Transmitter power	N/A		
EIRP	N/A		
Emission designator	2G00D7W		
Antenna details			
Antenna ID	94406		
Antenna polarisation	V - Vertical linear		
Antenna azimuth	240.56		
Antenna height (m)	20		
Antenna type	Parabolic Dual Band		

Special Conditions applying to Station 1

No interference shall be caused to any Radiocommunication station or service and no protection from interference by such stations or services shall be afforded.

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

Transmitter details

Station 2:

Site details					
Site ID	42873				
Site address	Old Sney	des Rd, HOPPER	RS CROSSING VIC 3030		
Co-ordinates (GDA94)	Latitude:	-37.889468	Longitude:	144.704455	

Assigned frequency	82.87500000 GHz
Bandwidth	2.00000000 GHz
Freq. assign. ID	0004021446
Transmitter power	45 mW
EIRP	5.70 kW
Emission designator	2G00D7W
Antenna details	
Antenna ID	94406
Antenna polarisation	V - Vertical linear
Antenna azimuth	60.65
Antenna height (m)	10
Antenna type	Parabolic Dual Band
Receiver details	
Assigned frequency	72.87500000 GHz
Bandwidth	2.00000000 GHz
Freq. assign. ID	0004021447
Transmitter power	N/A
EIRP	N/A
Emission designator	2G00D7W
Antenna details	
Antenna ID	94406
Antenna polarisation	V - Vertical linear
Antenna azimuth	60.65
Antenna height (m)	10
Antenna type	Parabolic Dual Band

Special Conditions applying to Station 2

No interference shall be caused to any Radiocommunication station or service and no protection from interference by such stations or services shall be afforded.