# **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	
Licence number	10604854/1	
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*.

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# Advisory Notes applying to licence no.: 10604854/1

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).

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## **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	9026581	
Site address	50 Dunnetts Road, YAN YEAN VIC 3757	
Co-ordinates (GDA94)	Latitude: -37.554725 Longitude: 145.126246	

Transmitter details	
Assigned frequency	19.31500000 GHz
Bandwidth	27.500000 MHz
Freq. assign. ID	0002347178
Transmitter power	158 mW
EIRP	407.00 W
Emission designator	27M5D7W
Antenna details	
Antenna ID	91077
Antenna polarisation	V - Vertical linear
Antenna azimuth	192.23
Antenna height (m)	14
Antenna type	Parabolic
Receiver details	
Assigned frequency	18.30500000 GHz
Bandwidth	27.500000 MHz
Freq. assign. ID	0002347179
Transmitter power	N/A
EIRP	N/A
Emission designator	27M5D7W
Antenna details	
Antenna ID	91077
Antenna polarisation	V - Vertical linear
Antenna azimuth	192.23
Antenna height (m)	14
Antenna type	Parabolic

# **Advisory Notes applying to Station 1**

This frequency band is currently under review to accommodate changes in technology. This review may lead to a requirement to change frequency or to cease transmission.

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## **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:

10014382		
40 Recreation Road, Yan Yean VIC		
Latitude: -37.570073	Longitude:	145.122068
	40 Recreation Road, Yan Yean VIC	40 Recreation Road, Yan Yean VIC

l	
Assigned frequency	18.30500000 GHz
Bandwidth	27.500000 MHz
Freq. assign. ID	0002347180
Transmitter power	158 mW
EIRP	407.00 W
Emission designator	27M5D7W
Antenna details	
Antenna ID	91077
Antenna polarisation	V - Vertical linear
Antenna azimuth	12.23
Antenna height (m)	20
Antenna type	Parabolic
Receiver details	
Assigned frequency	19.31500000 GHz
Bandwidth	27.500000 MHz
Freq. assign. ID	0002347181
Transmitter power	N/A
EIRP	N/A
Emission designator	27M5D7W
Antenna details	
Antenna ID	91077
Antenna polarisation	V - Vertical linear
Antenna azimuth	12.23
Antenna height (m)	20
Antenna type	Parabolic

# **Advisory Notes applying to Station 2**

This frequency band is currently under review to accommodate changes in technology. This review may lead to a requirement to change frequency or to cease transmission.

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