# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details	
Customer ID	20011164
Licensee	TASMANIAN WATER & SEWERAGE CORPORATION PTY LTD
Trading name	TASWATER
Licensee address	GPO Box 1393, HOBART, TAS 7001

Licence details	
Licence service	Fixed
Licence subservice	Point to Multipoint
Licence number	1922212/1
Callsign	VJT269
Date of issue	21/07/2023
Date of effect	21/07/2023
Date of expiry	02/08/2024

#### 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: <u>info@acma.gov.au</u>

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.: 1922212/1

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).

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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	9011292	
Site address	Trickling Filter No.3, Macquarie Point Wastewater Treatment Plant, EV HOBART TAS 7000	ANS STREET,
Co-ordinates (GDA94)	Latitude: -42.878495 Longitude: 147.339347	
Transmitter details		

Assigned frequency       461.881250 MHz         Bandwidth       12.5000 kHz         Freq. assign. ID       0000749697         Transmitter power       5.00 W         EIRP       12.00 W         Emission designator       10K1F2D         Antenna details         Antenna ID       13392         Antenna polarisation       V - Vertical linear         Antenna type       Colinear Vertical-U         Receiver details         Assigned frequency       452.381250 MHz         Bandwidth       12.5000 kHz         Freq. assign. ID       0000749700         Transmitter power       N/A         EIRP       N/A         Emission designator       10K1F2D         Antenna details         Antenna polarisation       V - Vertical linear         Antenna polarisation       V - Vertical linear         Antenna height (m)       21         Antenna height (m)       21	<u>Transmitter details</u>		
Freq. assign. ID 0000749697  Transmitter power 5.00 W  EIRP 12.00 W  Emission designator 10K1F2D  Antenna details  Antenna ID 13392  Antenna polarisation V - Vertical linear  Antenna height (m) 21  Antenna type Colinear Vertical-U  Receiver details  Assigned frequency 452.381250 MHz  Bandwidth 12.5000 kHz  Freq. assign. ID 0000749700  Transmitter power N/A  EIRP N/A  Emission designator 10K1F2D  Antenna details  Antenna ID 13392  Antenna details  Antenna details  Antenna details  Antenna details  Antenna polarisation V - Vertical linear  Antenna polarisation V - Vertical linear  Antenna azimuth  Antenna azimuth  Antenna height (m) 21	Assigned frequency	461.881250 MHz	
Transmitter power         5.00 W           EIRP         12.00 W           Emission designator         10K1F2D           Antenna details           Antenna ID         13392           Antenna polarisation         V - Vertical linear           Antenna azimuth         21           Antenna type         Colinear Vertical-U           Receiver details           Assigned frequency         452.381250 MHz           Bandwidth         12.5000 kHz           Freq. assign. ID         0000749700           Transmitter power         N/A           EIRP         N/A           Emission designator         10K1F2D           Antenna details           Antenna polarisation         V - Vertical linear           Antenna azimuth         Antenna azimuth           Antenna height (m)         21	Bandwidth	12.5000 kHz	
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Receiver details  Assigned frequency	Antenna height (m)	21	
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Antenna details  Antenna ID 13392  Antenna polarisation V - Vertical linear  Antenna azimuth  Antenna height (m) 21	EIRP	N/A	
Antenna ID 13392  Antenna polarisation V - Vertical linear  Antenna azimuth  Antenna height (m) 21	Emission designator	10K1F2D	
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Antenna height (m) 21	Antenna polarisation	V - Vertical linear	
	Antenna azimuth		
Antenna type Colinear Vertical-U	Antenna height (m)	21	
	Antenna type	Colinear Vertical-U	

## **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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