

# **Yambocully Water Supply Scheme**

## **Operations Manual**

February 2019

**Water Plan (Border Rivers and Moonie) 2019**

# Contents

<b>Chapter 1</b>	<b>Preliminary.....</b>	<b>1</b>
1	Short title.....	1
2	Interpretation of words used in this manual.....	1
3	Water supply scheme.....	1
<b>Chapter 2</b>	<b>Operating rules.....</b>	<b>2</b>
4	Water that may be taken and distributed.....	2
5	Use of watercourse for distribution.....	2
6	Managing distribution losses.....	2
7	Access to essential supplies allowance.....	2
<b>Chapter 3</b>	<b>Seasonal water assignment rules.....</b>	<b>3</b>
8	Seasonal water assignment for water allocations managed under a resource operations licence.....	3
9	Seasonal water assignment for water allocations not managed under a resource operations licence.....	3
<b>Attachment 1</b>	<b>Dictionary.....</b>	<b>4</b>
<b>Attachment 2</b>	<b>Yambocully Water Supply Scheme Map.....</b>	<b>5</b>

# Chapter 1 Preliminary

## 1 Short title

This operations manual may be cited as the Yambocully Water Supply Scheme Distribution Operations Licence Operations Manual.

Reference in this document to 'this manual' means the Yambocully Water Supply Scheme Distribution Operations Licence Operations Manual.

## 2 Interpretation of words used in this manual

- (1) The dictionary in attachment 1 defines particular words used in this manual.
- (2) References to licence holder in this manual are taken to mean the distribution operations licence holder for the Yambocully Water Supply Scheme.

## 3 Water supply scheme

The extent of the Yambocully Water Supply Scheme within the Border Rivers and Moonie Water Plan area is shown on the map in attachment 2.

# Chapter 2 Operating rules

## 4 Water that may be taken and distributed

The distribution operations licence holder may only take and distribute water:

- (a) for a water allocation if it is a supplemented or unsupplemented water allocation to which the distribution operations licence applies,
- (b) for a seasonal water assignment of a supplemented or unsupplemented water allocation
- (c) for an interstate trade or supplemented or unsupplemented water entitlement

## 5 Use of watercourse for distribution

The licence holder must only use the watercourses within the Yambocully Water Supply Scheme according to Attachment 2 for the distribution of water allocations.

## 6 Managing distribution losses

- (1) The licence holder must apportion distribution losses associated with delivery of water from the Macintyre River to a water allocation holder's diversion works in proportion to each water allocation's share of the total volume of water allocated.
- (2) Subsection (1) only applies to the distribution losses associated with water authorisations held by Yambocully Water Supply Board members on establishment of the Yambocully Water Supply Board.

## 7 Access to essential supplies allowance

- (1) The licence holder is entitled to an essential supplies allowance for the purposes of improved stock and domestic supply in Yambocully Water Supply Scheme.
- (2) The essential supplies allowance may be supplied by the Border Rivers Water Supply Scheme resource operations licence holder providing:
  - (a) The water is supplied from unsupplemented flow in the Macintyre River that is surplus to requirements under other entitlements
  - (b) The volume diverted does not exceed 201 megalitres per water year<sup>1</sup>.

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<sup>1</sup> The water year is the 12 month period beginning 1 July and ending 30 June the following year.

## Chapter 3 Seasonal water assignment rules

### 8 Seasonal water assignment for water allocations managed under a resource operations licence

In accordance with section 61 of the Water Regulation 2016, the resource operations licence holder may only approve a seasonal water assignment of a supplemented water allocation to which a distribution operations licence applies, providing the water allocation holder has obtained the consent of the distribution operations licence holder.

### 9 Seasonal water assignment for water allocations not managed under a resource operations licence

In accordance with the Border Rivers and Moonie Water Management Protocol, the chief executive may only approve a seasonal assignment of an unsupplemented water allocation to which a distribution operations licence applies, providing the water allocation holder has obtained the consent of the distribution operations licence holder.

## Attachment 1

# Dictionary

<b>Term</b>	<b>Definition</b>
AMTD	Adopted middle thread distance: the distance in kilometres, measured along the middle of a watercourse
discharge	Discharge is the rate at which a volume of water passes a point in a stream or pipeline per unit of time. This could be measured in litres per second (L/s), cubic metres per second (cumecs m <sup>3</sup> /s) or in megalitres per day (ML/day).
interstate trade	A trade of a water allocation made between States of Queensland and New South Wales in accordance with the agreed arrangements.
m AHD	The Australian height datum, which references a level or height to a standard base level in metres.
Supplemented water	Means water supplied under a resource operations licence or other authority to operate water infrastructure
Unsupplemented water	Means water that is not supplemented water
water year	The period from 1 July to 30 June the following year.

# Attachment 2 Yambocully Water Supply Scheme map

