# Maranoa River Water Supply Scheme Operations Manual

February 2019

Water Plan (Condamine and Balonne) 2019

### Contents

Chapter 1	Preliminary	3
1	Short title	3
2	Interpretation of words used in this manual	3
3	Water supply scheme	3
Chapter 2	Operating rules	4
4	Operating levels of storage	4
5	Use of waterholes	4
Chapter 3	Water sharing rules	5
6	Taking water under a water allocation	5
Chapter 4	Seasonal water assignment rules	6
7	Seasonal water assignment rules	6
Attachment 1	Dictionary	
Attachment 2	Maranoa River Water Supply Scheme map	

## Chapter 1 Preliminary

#### 1 Short title

- (1) This operations manual may be cited as the Maranoa River Water Supply Scheme Resource Operations Licence Operations Manual.
- (2) Reference in this document to 'this manual' means the Maranoa River Water Supply Scheme Operations Manual for the Resource Operations Licence.

#### 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 resource operations licence holder.

#### 3 Water supply scheme

The extent of the Maranoa River Water Supply Scheme within the Condamine and Balonne plan area is shown on the map in attachment 2.

## Chapter 2 Operating rules

#### 4 Operating levels of storage

- (1) The minimum operating level for Neil Turner Weir is EL 330.90 m AHD.
- (2) The licence holder must not supply water from Neil Turner Weir if the water level is at or below its minimum operating level.

#### 5 Use of waterholes

A waterhole may be drawn down to 0.5 metres below its natural cease-to-flow level to allow water to be taken under a water allocation.

# Chapter 3 Water sharing rules

6 Taking water under a water allocation

The total volume of water taken under a water allocation in a water year must not exceed the nominal volume for the water allocation.

## Chapter 4 Seasonal water assignment rules

#### 7 Seasonal water assignment rules

- (1) The licence holder may approve a seasonal water assignment of a volume of water if—
  - (a) the volume made available under the assignment is less than or equal to the unused volume that may be taken under the authority of the water allocation being assigned; and
  - (b) the total water use in a water year for the zone does not exceed the maximum allowable water use volume in table 1 for the zone.
- (2) In this section—

**total water use**, for a zone, means the total volume of water taken under all water allocations managed under the resource operations licence within the zone.

Table 1 Maximum allowable water use volume

Zone	Maximum allowable water use volume (ML)
MRS-01	805

# Attachment 1 Dictionary

Term	Definition	
AHD	The Australian height datum, which references a level or height to a standard base level.	
Assignee	The person or entity to whom an interest or right to water is being temporarily transferred by another entity (e.g. seasonally assigned).	
Assignor	The person or entity that temporarily transfers an interest or right in water to an assignee (e.g. seasonal assignment).	
Cease to flow level	For a waterhole, the level at which water stops flowing from a waterhole over its downstream control.	
EL	Elevation level.	
Minimum operating level	This is the level below which water cannot be used to supply customers, either because there is insufficient hydraulic gradient or because of poor water quality and for environmental reasons.	
Water year	The water year is the 12 month period beginning 1 July and ending 30 June.	

## Attachment 2 Maranoa River Water Supply Scheme map

