

# **Fitzroy Basin**

## **Emerald Channel Scheme Operations Manual**

**July 2019**

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# Chapter 1 Preliminary

## 1 Short title

- (1) This operations manual may be cited as the Emerald Channel Scheme Operations Manual.
- (2) Reference in this document to 'this manual' means the Emerald Channel Scheme Operations Manual.

## 2 Interpretation of words used in this manual

The dictionary in attachment 1 defines particular words used in this manual.

## 3 Emerald Channel Scheme

The extent of the Emerald Channel Scheme is outlined in attachment 2.

## Chapter 2 Operating Rules

### 4 Access to water for distribution in Emerald Channel Scheme

The holder must not take more water from Fairbairn Dam for distribution in the Selma Channel System or Weemah Channel System than is reasonably necessary to-

- (a) meet requirements for the take of water under water allocations to which the licence holder distributes water; and
- (b) meet requirements associated with water transmission in, and operation of, the Emerald channel scheme

### 5 Emptying of channels in Emerald Channel Scheme

- (1) If authorised by the resource operations licence holder, the licence holder may transfer water from the Emerald Channel Scheme to Zone Mackenzie M.
- (2) The methodology for permitting and calculating the volumes of water transferred will be agreed between the licence holder and resource operations licence holder, including consideration of the use of the water within Zone Mackenzie M.

## Chapter 3 Water sharing rules

### 6 Licence holder responsibilities

The licence holder is responsible for implementing water sharing rules that relate to the water allocations that the licence holder distributes to.

### 7 Delivering water under a water allocation

- (1) The volume of water delivered under a water allocation in a water year must not exceed the nominal volume of the allocation multiplied by the announced allocation.
- (2) A volume of water is permitted to be carried over from the previous water year, as allowed under the carryover provisions of the water sharing rules under the resource operations licence holder's operations manual.

# Chapter 4 Seasonal water assignment rules

## 8 Seasonal water assignment rules

- (1) The holder of a water allocation may enter into an arrangement for a seasonal water assignment in relation to the allocation under section 61 of the Water Regulation 2016, only if the licence holder consents to the arrangement.
- (2) Despite subsection (1), the consent of the resource operations licence holder to the arrangement is also required when —
  - (a) water is being seasonally assigned from the Nogoia Mackenzie Water Supply Scheme into the Emerald Channel Scheme; and
  - (b) water is being seasonally assigned from the Emerald Channel Scheme out to the Nogoia Mackenzie Water Supply Scheme.
- (3) Water supplied under section (1) or (2) may be used for any purpose.

# Attachment 1 Dictionary

Term	Definition
Announced allocation	For a water allocation managed under a resource operations licence or distribution operations licence, means a number, expressed as a percentage, which is used to determine the maximum volume of water that may be taken in a water year under the authority of a water allocation.
Carryover	The volume of water permitted to be carried over from the unused portion of the entitlement at the end of the previous water year.
Licence holder	Distribution Operations licence holder for the Emerald Channel Scheme
Nominal volume	Nominal volume means the volume of water, in megalitres, that represents the share of the water available to be taken by holders of water allocations in a priority group or a water allocation group.
Resource operations licence holder	The holder of the resource operations licence for the Nogoia Mackenzie Water Supply Scheme
Water user	The holder of a valid water entitlement.



# Attachment 2 Emerald Channel Scheme

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