

Whitsunday

Proserpine River water supply scheme – Six Mile Creek Irrigators Co-operative Limited Operations Manual

January 2022



This publication has been compiled by Water Policy, Department of Regional Development, Manufacturing and Water.

© State of Queensland, 2022

The Queensland Government supports and encourages the dissemination and exchange of its information. The copyright in this publication is licensed under a Creative Commons Attribution 4.0 International (CC BY 4.0) licence.



Under this licence you are free, without having to seek our permission, to use this publication in accordance with the licence terms. You must keep intact the copyright notice and attribute the State of Queensland as the source of the publication.

Note: Some content in this publication may have different licence terms as indicated.

For more information on this licence, visit <https://creativecommons.org/licenses/by/4.0/>.

The information contained herein is subject to change without notice. The Queensland Government shall not be liable for technical or other errors or omissions contained herein. The reader/user accepts all risks and responsibility for losses, damages, costs and other consequences resulting directly or indirectly from using this information.

Interpreter statement:

The Queensland Government is committed to providing accessible services to Queenslanders from all culturally and linguistically diverse backgrounds. If you have difficulty in understanding this document, you can contact us within Australia on 13QGOV (13 74 68) and we will arrange an interpreter to effectively communicate the report to you.



Contents

Chapter 1	Preliminary	iv
1	Short title	iv
2	Interpretation of words used in this manual	iv
3	Water supply scheme.....	iv
Chapter 2	Seasonal water assignment rules	v
4	Maximum water use	v
5	Seasonal water assignment rules	v
Attachment 1	Dictionary	vi

Chapter 1 Preliminary

1 Short title

- (1) This operations manual may be cited as the Proserpine River water supply scheme – Six Mile Creek Irrigators Co-operative Limited Operations Manual.
- (2) Reference in this document to ‘this manual’ means the Proserpine River water supply scheme – Six Mile Creek Irrigators Co-operative Limited Operations Manual.

2 Interpretation of words used in this manual

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

3 Water supply scheme

The extent of the Proserpine River Water Supply Scheme is defined in the Water Resource (Whitsunday) Plan 2010.

Chapter 2 Seasonal water assignment rules

4 Maximum water use

For this chapter—

- (a) the maximum volume of water that may be taken in a zone in a water year for the Proserpine River water supply scheme is the maximum allowable water use volume indicated in Table 6 of the Proserpine River water supply scheme Operations Manual for each zone; and
- (b) the total water use in a zone is the total volume of water used under water allocations for all priority groups managed and distributed by the resource operations licence holder and distribution operation licence holder for the zone.

5 Seasonal water assignment rules

- (1) The holder of a water allocation to which this chapter applies may enter into an arrangement for a seasonal water assignment in relation to the water allocation under section 61 of the Water Regulation 2016 only if—
 - (a) the total water use in a water year for each zone does not exceed the maximum allowable water use volume specified in Table 6 of the Proserpine River water supply scheme Operations Manual 1 for each zone;
 - (b) the holder of the licence consents to the arrangement; and
 - (c) the water to which the allocation relates is distributed to the allocation holder by the other scheme licence holder—the holder of the other scheme licence consents to the arrangement.
- (2) Where the holder of a water allocation with a purpose of 'distribution loss' enters into an arrangement to seasonally assign part of that water allocation, the holder must ensure sufficient volume remains under the water allocation to provide for distribution losses within the system.
- (3) The licence holder must notify the other scheme licence holder(s) of when consent of any seasonal water assignment is given in accordance with subsection (1) if—
 - (a) the water allocation being seasonally assigned is from Proserpine Zone C; and
 - (b) the location of the seasonal assignment is either Proserpine Zone A, Proserpine Zone B or Proserpine Zone D.
- (4) Water taken under a seasonal water assignment may be used for any purpose.

Attachment 1 Dictionary

Term	Definition
AHD	The Australian Height Datum (AHD) adopted by the National Mapping Council of Australia for referencing a level or height back to a standard base level.
Distribution loss	Water that is 'lost' when delivering water for water allocations in reticulated areas via constructed infrastructure, or a watercourse, through processes such as (but not limited to) evaporation, seepage, pipeline leakage, accidental loss through temporary pipe failure (breaks), loss through pressure relief systems, scouring and pigging.
Elevation (EL)	The elevation of a geographic location is its height above a fixed reference point, often the mean sea level.
Location	For a water allocation, location means the zone from which water under the water allocation can be taken.
Megalitre (ML)	One million litres.
Other Scheme licence holder	For this manual, the term 'other scheme licence holder' means— a) the resource operations licence holder for the Proserpine River water supply scheme; and b) the distribution operations licence holder within the Proserpine River water supply scheme for Kelsey Creek Water Co-operative Limited.
Water use	The actual consumption of water.
Zone	A geographic location defined by a reach of a watercourse. Zones define the location of a water allocation and operational arrangements under this licence. Zones are defined in the Water Resource (Whitsunday) Plan 2010.