

Adopted:	December 2019
Review:	By 31 December 2020 following 10 months of trial
Consultation:	Internal Consultation with Staff; Shareholder Survey
Related Documents:	Backflow prevention

1. Scope

This policy applies to the provision of stock water through the ALIL network.

2. Purpose

The purpose of this policy is to ensure that the taking of water for stock will not impact on the design flows and pressures in any individual line to the detriment of irrigators. This Policy will describe a fair and transparent allocation allowance for those shareholders requiring stock water.

3. Health & Safety:

- a. ALIL stock water is not potable and should under no circumstances be utilised for human consumption or domestic purposes.
- b. ALIL does not guarantee the supply of water for animal health and welfare through the trial period and advises that existing supplies should be used when scheme supply is limited.
- c. At the conclusion of the trial, shareholders may be expected to have a minimum of 4 days storage, or an alternative source, should the provision of stock water become permanent.
- d. Where possible ALIL will make efforts to facilitate emergency supply.

4. Policy Details:

The policy of the Company is that the stock water should be delivered through a separate system from the irrigation water as the irrigation supply is shutdown during the winter months.

ALIL makes stock water available to its shareholders by bypassing the offtake and measuring usage by a separate meter. ALIL wishes to ensure that:

- a) shareholders do not take water for the purposes of irrigation through the stock water valve rather than the irrigation property offtake
- b) that the rate of flow through the stock water bypass is reasonable but not likely to impact irrigation flows and pressures within the pipeline, and
- c) that allocation is sufficient for stock water requirements so long as on-farm back-up and storage is available.

Stock water allocation will be capped at a rate of 280l/ha/day, being 70 litres per lactating cow on a 4 cow to the hectare basis.

The provision of stock water through the ALIL scheme will be trialled from 1 May 2020 to 1 May 2021 and a review will be undertaken following the trial. The following questions will be addressed following the trial:

- a) Can the provision of stock water through the system be undertaken without adversely affecting the irrigation supplies?
- b) Should flows to properties for stock water be capped? What method should be used to do this if required?
- c) How will the delivery of stock water be priced?
- d) Is there capacity to provide stock water to adjacent landholdings who do not currently hold irrigation shares?

Notes:

- a. ALIL expects their shareholders to have on-farm storage or an alternate supply for their stock water needs during the trial period. Following the trial ALIL will consider the need for this policy to include the requirement for a minimum of 4 days of water from an alternative supply or storage as part of the agreement to receive stock water.
- b. The supply is for stock water only, not dairy shed water or water intended for other purposes.
- c. Stock water meters will be read 2 times per year, once in September and once in May.

5. Record Keeping and Review:

This policy will be reviewed at the end of the trial period or earlier if required.

6. Sign-Off and Revisions:

Revision Chronology					
Rev	Revision Status	Date	Preparer	Checked	Approved
1	<i>First draft</i>	10/12/2019	RAW	CF	
2	<i>Version 1</i>	12/12/2019	RAW	CF	Board