

# **Water Management Policy**

## Water Rationing Policy

#### **SCOPE**

The aim of this policy is to equitably allocate available water within an irrigation season when water rationing may be required. This policy acknowledges that the scheme is reliant on stored water so warning of potential rationing well in advance will help shareholders make decisions in their business based on the amount of stored water available.

## **PRINCIPLES**

- The Board will be clear, consistent, fair, and transparent when implementing water rationing.
- The MIC Management team is responsible for sharing information required to allow irrigators to make an informed risk assessment around stored water availability.
- The MIC management team will regularly communicate with shareholders the storage available as a % as well as other specifics relating to demand via email, newsletters, and any other forms of correspondence they choose.
- They will follow the board's rationing procedures and communicate to shareholders accordingly.
- When irrigation water is limited, it should be shared on equal terms.
- It is acknowledged that Loganburn Dam is a multi-year storage dam, and that excessive draw down may have consequences for ensuing seasons as well as the ability of the Board to meet consent obligations.

#### **APPLICATION**

This policy applies to all MIC shareholders and irrigators (lessees and/or managers etc.).



## **POLICY**

- 1. The board will engage a hydrologist to model the water availability against the water demand on the scheme. This includes trigger points of when the scheme is trending towards the need to ration water. This will be the basis for the rationing procedures SOP.
- 2. The rationing procedures SOP will be followed by the management team, this is to enable them to have clear guidance for rationing that is in line with this policy.
- 3. At the beginning of each irrigation season, and after every 20-day period the management team will review the availability vs. demand and make a recommendation to the board about the requirements to ration water. This will be more frequent if trends are closing.
- 4. The GM will include within the written board report updates on storage capacity and irrigation demand, including reference to the trigger points.
- 5. Water restrictions, if required, will be notified no later than the 1<sup>st</sup> of November in a new season and applied as a proportion of the shareholders remaining annual allocation at the commencement of the use of stored water. Restrictions will apply relative to each Shareholders remaining allocation from the time the Loganburn dam water is released. Shareholders will be entitled to use their volume of water remaining under the restriction as they choose, notwithstanding no more than 10% of a shareholder's total annual allocation can be used in any one 20 day period.
- 6. At the date on which a reduced allocation is notified, and at approximately twenty-day intervals subsequent to that announcement, shareholders will be notified of the amount of water available to them for the remainder of the season and within the current 20-day period.

## **Review of Policy**

This policy will be reviewed annually as per the boards policy review cycle.

## **Version Control**

Version	Prepared by	Date Prepared	Reviewed by	Date Adopted by Board
V1	Renee	17/06/2024	Board	1 <sup>st</sup> August 2024
V2				

