

Dial Blythe Irrigation Scheme

Scheme Performance

The 2024/25 season for the Dial Blythe Irrigation Scheme was marked by solid overall performance, despite a few early-season challenges. One notable issue was the transition from 3G to 4G, which affected system communication at the start of the season. Once the switch was completed, the system stabilized, and the scheme operated smoothly for the remainder of the period.

Water delivery began on November 1, 2024, and was consistent throughout the season, with the highest volume of 381.6 ML delivered in January. The period from January to March saw steady water usage across the scheme, contributing to effective and predictable irrigation.

The scheme did experience some communication outages during March and April, primarily due to two technical faults. One involved a failed modem at an outstation, and the other was a failure of the NOR card at the South Riana Dam Pump Station. Each outage lasted roughly four hours, but the electrical team was able to diagnose and resolve these issues quickly, minimizing downtime.



Water trading has been active on the DBIS scheme, with six trades conducted so far this season. The ability to trade water has been beneficial for irrigators, offering increased flexibility and supporting higher productivity levels across the scheme.

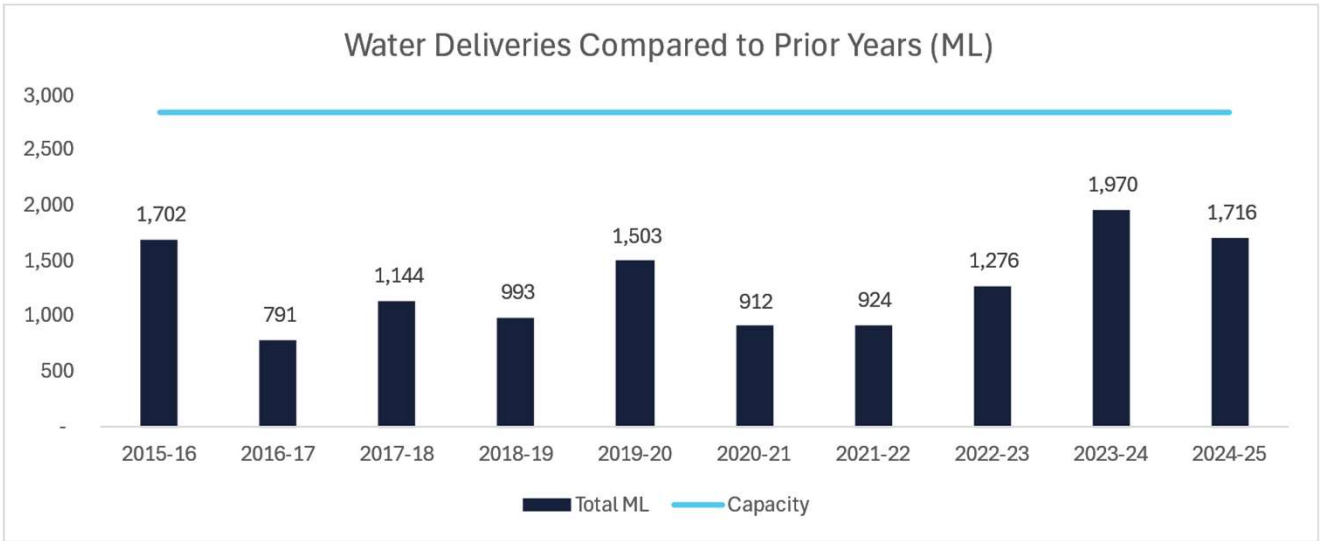
Looking ahead, there are no significant maintenance issues planned for the off-peak period at this stage, allowing for a smooth transition into the next season.

Tasmanian Irrigation | End of Season Report

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Water Delivery

The 2024-25 summer irrigation season ran for 180 days, opening on 1 November 2024 and closing on 30 April 2025. 100 per cent of the Scheme’s water allocation was available and approximately 1,716 ML of water was delivered during the season. The volume delivered represents a 60 per cent utilisation rate of the Scheme’s 2,855 ML total summer capacity.



Asset Renewal Levy

The ARL makes provisions for major asset repairs and replacements required to ensure the continuing operation of the Scheme. The table below shows the asset renewal works completed or expected to be completed prior to the next season.

Facility Name	ARL Task Description
South Riana Pump Station	Install Mains fail relay and map to Scada
Scheme Wide	Property outlets cage lock replacements
Scheme Wide	Relocate telemetry at flow meter Copes Road
Scheme Wide	Property outlet battery replacements

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Repairs and Maintenance

The table below shows the general repairs and maintenance completed or expected to be completed prior to the next season.

Maintenance Task Description
Electrical switchboard periodic maintenance inspections
Weed and vegetation management
Motor & pump lubrication



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