



Murrumbidgee
Irrigation

Murrumbidgee Irrigation 2021 at a glance



378,911 ha
Total area of MIA



1,088,484 ML
Company water
licences



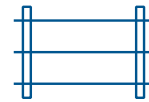
135,913 ha
Total area of
irrigated crops



1,294,541
Total delivery
entitlements
in issue



150
Employees
(equivalent full-time,
including externally funded)



3,164
Landholdings



0
Lost time injury
frequency rate

Water Summary

Measures for 2020/21 in total	Measure	2020/21
Government announced allocation (all licences)	ML	1,084,710
Temporary transfers into MIA	ML	128,631
Supplementary flows from river	ML	34,245
Total water delivered (all licences; inc. surplus flows)	ML	880,456
Temporary transfers out of MIA	ML	238,658

Allocations	Measure	2020/21
Special purpose High Security (Towns, S&D)	% of entitlement	100
High Security	% of entitlement	100
General Security	% of entitlement	100
Additional Water ¹	ML	39,157

Note 1: For eligible customers who hold more than 250 Delivery Entitlements (DEs) and issued as a proportion of DEs.

Strategy in action

In FY21, Murrumbidgee Irrigation (MI) delivered our business strategy against the objective of setting customers and the MIA up for success through irrigation. We organise our efforts to succeed under three pillars:

Our pillars

1. One team

Listening to our customers and supporting their needs by delivering great customer service.

2. Staying ahead of the game

Using our modernised system to drive efficient operations and enable our region to grow in a time of less water.

3. Doing different

Transforming how we do business by using the best available ways of working to innovate and adapt.



Customers

Using data to better effect

Customers are benefitting from better use of data as we develop tools and systems to apply insights gained in the field. One example is the use of hydrology data to predict where weed build up is occurring in channels before it is even visible, and before it starts to disrupt flows. MI's maintenance teams are then guided by this information, so their work is more targeted and preventative in nature. All of this leads to a better quality of service and water delivery for our customers.



Operations

Roaches enroute reservoir

Work which started this year on Roaches Enroute Reservoir, located in Yanco, is designed to benefit irrigators by complementing the automation works already undertaken across the MIA. Once completed the 5,000ML Roaches Reservoir will enable MI to be even more flexible, efficient, and responsive to the needs of irrigators and town water users.



Safety

Safety statistics

Over the last several years we have had between six and seven significant injuries every year. This year we are pleased to report that we brought this down to two, neither of which was a Lost Time Injury (LTI), where someone has been injured significantly enough to be unable to attend work. We have now had no LTIs for over 12 months. This is the first time this has occurred since MI started recording LTIs and is the result of a concerted focus on bringing safety to the top of mind for all employees to ensure "No-one gets injured on my watch".



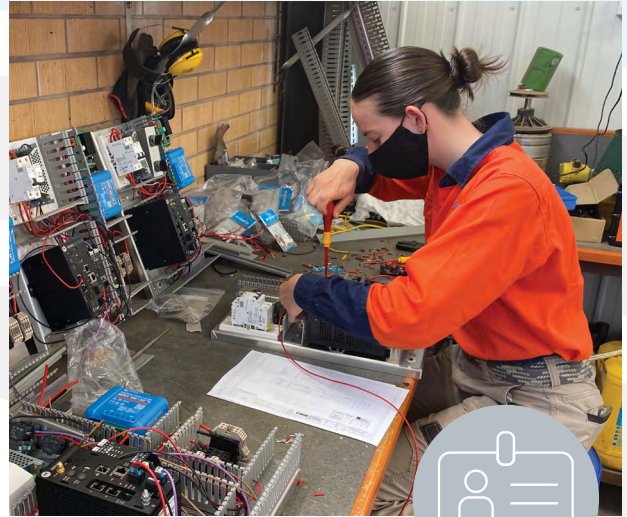
Community

Photography competition

Our role is broader than the services we provide, we also actively promote the MIA and what it has to offer. So, it was an obvious choice for us to run the “What water means to the MIA” photography competition to celebrate the various roles water plays in our beautiful and productive region. The competition generated strong community interest and the results are being used, not just by MI but also other organisations, to showcase the great things our community does with water.

“We wanted the professionalism of private investment to match our aspiration for this business. We needed benchmarks and institutional-grade reports on our walnut production. That’s where we needed MI - because it is impossible to offer production security without that reliable supplier of water.”

Peter Herrmann, Duxton Nuts Pty Ltd



People

Women in the ranks

Fostering a work environment supportive of women has seen a pleasing change in the gender mix of roles at MI, with women taking on jobs that have traditionally been male dominated. As well as a female cadet engineer, we have young women joining this year as trainees in water delivery, with two in operations and two office-based.



Environment

Reducing costs and helping the environment

Investing in solar energy across our Hanwood and Leeton sites is already demonstrating benefits in terms of reduced running costs as well as lowering emissions into the future. This year we saved an estimated \$35,000 in energy costs across our office sites and used around 230kwh of clean energy. We invested time and energy in cleaning up legacy sites, which involved environmental planning around asbestos management as well as separating waste materials for reuse or recycling.



Stakeholders

Ministerial visits

Keeping the value of water to our community front of mind for key decision makers is important for our long-term success. To this end, we were pleased to be able to show Minister for Water and Resources, Keith Pitt, and our Federal Member, and Minister for the Environment, Sussan Ley, the automated Roaches Regulator as part of a tour of the area.



Bottom line – performance of our assets

Financial

	Measure	2020/21
Earnings Before Interest, Tax, Depreciation and Amortisation (EBITDA) from normal operations	\$'000	10,413
Government revenue	\$'000	5,298
Net assets	\$'000	577,837
Asset reserve (book value)	\$'000	51,236
Asset renewal capital expenditure	\$'000	7,646

“MI has embraced our aquaculture venture and without their cooperation it would have been difficult to get the business running in the manner that we have.”

Mat Ryan, Aquana Sustainable Murray Cod

“Replacing the outlets seems to work well and we’re getting higher flows which is good. We had about 13 outlets which we have now replaced with only around five, so we’ve got bigger outlets, less of them and they’re all fully automated.”

Gary Carlon, Benerembah



**Murrumbidgee
Irrigation**

Note 1: Other revenue includes items such as customer capital contributions and some profit on sales.

Murrumbidgee Irrigation Limited

Tel: 02 6962 0200
www.mirrigration.com.au
info@mirrigration.com.au

Hanwood office

86 Research Station Road
Hanwood NSW 2680

Leeton office

Dunn Avenue
Leeton NSW 2705

Postal

Locked Bag 6010
Griffith NSW 2680