

Talking Water

Tuesday 14 November 2017



Murray Irrigation

SAFETY FIRST

Mark overhead powerlines

Essential Energy can provide advice on how you can improve visibility of powerlines on your property, including the use of line markers, pole markers and marking powerlines at ground level. For overhead powerline markers, fill out an enquiry form at www.essentialenergy.com.au/overhead or call T. 13 23 91.

Plan for early system closure

Customers are reminded that the Mulwala Canal offtake will be closed on Monday 23 April in order to complete major works. Twelve regulators along the Mulwala Canal have been identified for upgrade next year as part of the ongoing network modernisation program. Three sites in the Wakool System and three escapes will also undergo major upgrades.

Deliveries are not guaranteed after 23 April and customers should factor this into their planning. For more information, contact Customer Support on T. 1300 138 265.

Allocation update due tomorrow

DPI Water's next water allocation statement is due tomorrow (Wednesday 15 November). The announcement will also contain a final probability outlook for the year, including the rocket diagram. In mid-March 2018, monthly outlooks for likely commencing water availability conditions on 1 July will begin. Subscribe directly to DPI's announcements here: <https://goo.gl/XZ8ZAd>.

AGM Tuesday 28 November

Murray Irrigation's 2017 Annual General Meeting will be held at the Deniliquin RSL Club from 7.30pm on Tuesday 28 November. Registrations open from 6.30pm. Shareholders unable to attend are encouraged to appoint a proxy. Completed Proxy Forms must be received by no later than 7.30pm on Sunday 26 November (48 hours before AGM). Representatives of corporate shareholders must bring evidence of their appointment in the form of 'Form 18' - which can be found here: www.murrayirrigation.com.au/media/21553/SHA-QF018%20Authorised%20representative%20notification.pdf.

AGM voting

To be eligible to vote at the AGM, all invoices up to the end of 2016/17 (excluding the current September quarter invoice) must be paid by no later than 7.30pm on Saturday 25 November 2017. If paying by direct deposit or BPay, please allow sufficient time for funds to clear. For more information or assistance, contact Customer Support on T. 1300 138 265.

2017 Annual Report

All shareholders should have now received a summary of the company's Annual Report for 2016/17. To access a copy of the full report, visit: www.murrayirrigation.com.au/corporate/annual-reports/ or contact Customer Support on T. 1300 138 265.

October inflows and rainfall

The MDBA reports that inflows to the River Murray system during October (excluding Snowy inflows, inflows to the Menindee Lakes, managed environmental flows and inter-valley transfers) totalled 560GL. This represents an annual exceedance probability of 78 percent (meaning only 22 percent of years would be expected to have lower inflows).

Area averaged rainfall across the Murray-Darling Basin was 54.7mm which is 36 percent above the long-term average. For full details, visit: <https://goo.gl/i6pKni>.

Pesticide application awareness

The Grains Research & Development Corporation has released a revised *Weather Essentials for Pesticide Application* publication. The document helps to understand, observe and interpret weather conditions at the spray target. For full details, visit: <https://grdc.com.au/GRDC-Booklet-WeatherEssentials>.

PIIOP feature in local papers

Keep an eye out for the PIIOP feature in upcoming issues of local newspapers. The nine-page spread, which has been supported by PIIOP Round 2 contractors and suppliers, includes stories on the company's \$206 million modernisation project. The feature will appear in this Friday's edition of the Deniliquin Pastoral Times and next Wednesday's Finley-based Southern Riverina News.

Announced allocation

Class C General Security 32 %
Water resource distribution 3 %
(issued against Delivery Entitlements)

Water availability and usage

(14/11/17)
Vol. Remaining % of Entitlements.....41 %
On-Farm (incl. WEX Volume)
On-Farm Balance..... 343 GL
On-Farm Usage 233 GL

Water exchange

8.30am today
Water for Sale 9,653 ML
Price Range \$130 - \$350
Buy Offer \$124
Yesterday's Sales..... 559 ML
Price Range \$129 - \$131
To buy water call 1300 781 431

Water use and trade data

07/11/17 - 13/11/17
Murray Water Exchange activity
Internal buyers (No. & ML)...23; 3,735ML
External buyers (No. & ML)....0; 0ML
Internal sellers (No. & ML)....20; 3,585ML
External sellers (No. & ML).....1; 150ML

Trade to and from licence (excl. Govt.)
Net trade 245ML (week) -6,073ML (YTD)

Crop weekly water use

ML used on farm..... 17 GL (61% on rice)

Channel flows today (ML/day)

	Actual	Capacity
Mulwala Canal	2,799	10,000
Wakool Canal	789	2,350
Escape flows	0	3,250

Rainfall and evaporation

07/11/17 - 13/11/17 Rain Evap
Finley 0.0mm 55.9mm
Tullakool..... 0.0mm 56.9mm

Storages

8.30am today (mdba.gov.au)
Dartmouth.....3,362 GL.....87 %
Hume.....2,396 GL.....80 %
Lake Victoria.....647 GL.....95 %
Menindee Lakes542 GL.....31 %
Total Storage.....6,947 GL.....75 %

Rivers

8.30am today (mdba.gov.au)
Murray @ Doctors Point 16,768 ML/d
Murray d/s Yarra. Weir 14,952 ML/d
Goulburn @ McCoy's Bridge.....552 ML/d
M'Bidgee d/s Balranald..... 3,170 ML/d
Darling @ Burtundy..... 696 ML/d
Flow to SA..... 10,310 ML/d
Murray to the Sea 5 gates open

This information is provided for general reference purposes only. Murray Irrigation takes best endeavours to ensure accuracy. It is collated at 8.00am Tuesdays and is subject to change.