



SAFETY FIRST

Swimming in channels

Murray Irrigation reminds people that irrigation channels are not safe places to swim or play. Regulating structures can change suddenly, and cause fluctuations in channel levels without warning. Submerged objects (e.g. rocks and debris) can be hidden below the surface and also present dangers to swimmers. To ensure your safety avoid swimming in irrigation channels, particularly due to recent floods.

October and monitoring is showing that water quality is improving downstream of the environmental watering sites. For more information about hypoxic blackwater events, and how these events can be managed, visit:

www.environment.gov.au/water/cewo/publications/factsheet-hypoxic-blackwater-events-and-water-quality.

September invoices due

Customers are reminded that the September 2016 quarter invoices are due by 5.00pm tomorrow, Wednesday 30 November 2016. To be eligible for the early payment discount, all accounts must be paid on or before this date. If you have any questions regarding your account, please contact Accounts Receivable on T. 1300 138 265.

Updated operating plan

The MDBA has published on its website an update, as at the end of October 2016, to the River Murray System annual operating plan for 2016/17. This plan provides context and describes how the River Murray system may be operated under a number of inflow scenarios from November 2016 to May 2017. To view the updated operating plan, visit:

www.mdba.gov.au/publications/mdba-reports/river-murray-system-annual-operating-plan-october-2016-update.

Annual watering priorities

The MDBA has updated its annual environmental watering priorities for 2016/17 following wet conditions across the basin. When the priorities were announced in July, they anticipated dry to moderate conditions across the system. Updates to the priorities are posted online at: www.mdba.gov.au.

West Berriquin update

The West Berriquin Irrigators' Council November newsletter can be accessed here:

<https://drive.google.com/open?id=0B0LOKfJ0zKodbUNJRWx4eXR5S0U>.

The West Berriquin IC committee would also like landholders from West Berriquin to complete a survey: <https://www.surveymonkey.com/r/YJD3732>. Those who complete the survey go into the draw for a Sportsmans Army Hotel voucher. For more information, contact Shelley Scoullar on M. 0414 960 785, or E.

westberriquinirrigators@gmail.com.

Michael Renehan, CEO

Announced allocation

Class C General Security 100 %
Water Efficiency Allocation 0 %
(Efficiency Allocation on Delivery Entitlements)

Water availability and usage

(29/11/16)

Vol. Remaining % of Entitlements.....91 %
On-Farm (incl. WEX Volume)
On-Farm Balance..... 720 GL
On-Farm Usage 194 GL

Water exchange

8.30am today

Water for Sale 9,206 ML
Price Range \$82 - 250
Buy Offer \$75
Yesterday's Sales.....654 ML
Price \$79 - \$82

To buy water call 1300 781 431

Water use and trade data

22/11/16 – 28/11/16

Murray Water Exchange activity

Internal buyers (No. & ML).....11; 2,375ML
External buyers (No. & ML).....2; 1,747ML
Internal sellers (No. & ML).....24; 4,072ML
External sellers (No. & ML).....1; 50ML

Trade to and from licence (excl. Govt.)

Net trade.....30ML(week).....-1,686ML(YTD)

Crop weekly water use

ML used on farm.....28GL

Channel flows today (ML/day)

	Actual	Capacity
Mulwala Canal	5,349	10,000
Wakool Canal	721	2,350
Escape flows	2,900	3,250

Rainfall and evaporation

22/11/16 – 28/11/16 Rain Evap
Finley 16.8mm 39.9mm
Tullakool..... 22.8mm 44.0mm

Storages

8.30am today (mdba.gov.au)

Dartmouth.....2,962 GL.....77 %
Hume.....2,952 GL.....98 %
Lake Victoria.....632 GL.....93 %
Menindee Lakes1,311 GL.....76 %
Active Storage.....7,857 GL.....85 %

Rivers

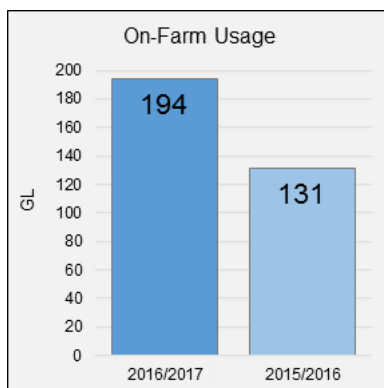
8.30am today (mdba.gov.au)

Murray @ Doctors Point 19,773 ML/d
Murray d/s Yarra. Weir 14,918 ML/d
Goulburn @ McCoy's Bridge .. 1,517 ML/d
M'Bidgee d/s Balranald..... 18,644 ML/d
Darling @ Burtundy..... 745 ML/d
Flow to SA..... 93,180 ML/d
Murray to the Sea 118 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.

On-farm usage update

Murray Irrigation has so far delivered 194GL to customers on-farm this irrigation season. Despite the slow start to the water year (due to heavy rain and flooding), the rice season has commenced and many customers have been taking advantage of the 100 percent general security allocation on summer crops. Compared to this time last year (131GL delivered on-farm), usage is up 33 percent. Murray Irrigation expects this trend to continue or increase over summer with a hot, dry period forecast ahead.



Native fish refuge flows

Local landholders and the Edward-Wakool Environmental Water Reference Group continue to be consulted as environmental water is released into the Edward-Wakool River system to provide native fish refuge during the current hypoxic water event. The NSW Office of Environment and Heritage and the Commonwealth Environmental Water Office are using Murray Irrigation infrastructure to currently deliver approximately 3,000 ML/day throughout the system. Refuge flows commenced on 24