



MYTHS & LEGENDS

The myth: Murray Irrigation is responsible for calculating and announcing the general security water allocation.

The facts: DPI Water is responsible for calculating and managing all water allocations. DPI Water makes allocation announcements from the start of the irrigation season (on July 1) until allocation reaches 100 percent, or until the end of the irrigation season. Allocation announcements are made on the first and 15th of each month (or the next business day) and the announcement is currently forwarded by Murray Irrigation. But don't miss an announcement! Take this easy step and get your DPI Water announcements sent straight to you: <https://goo.gl/XZ8ZAd>

STEPS TO AUTOMATION

Here's a snapshot of the key stages involved in automating an outlet:

- 1. Construction:** the new FlumeGate™ or SlipMeter™ outlet is installed
- 2. Dry commissioning test:** ensures the outlet is functional
- 1. Wet commissioning:** this is the fine-tuning stage to ensure the outlet is metering correctly and is able to operate by remote control
- 2. Automation:** where the outlet has the ability to be fully automated and run through our computer system

What does automation mean for you?

Automation allows two changes per day for Standard Level of Service areas i.e. the service level available to the majority of customers.

Stock and domestic charges

As we continue to improve the way we invoice customers, the 2ML deemed usage charge **will not** be included on customer invoices until the fourth quarter of the 2017/18 season. Deemed usage water itself will still be credited from water

accounts at the opening of each season, but it will not be charged via invoice until the June 2018 quarter. For more information contact Customer Support on T. 1300 138 265.

Distribution deferred

The Murray Irrigation Board will continue to monitor high volumes of carryover and the potential for increases to the general security allocation before announcing any resource distribution above the current **three percent** announced earlier in the season. A meeting of the Board late last week resolved to reserve any decision until variables can be better quantified.

Early dewatering

Twelve regulators along the Mulwala Canal have been identified for upgrade in 2018 as part of our ongoing network modernisation journey. In order to carry out these large-scale works, a significant proportion of the network will need to be drained by mid-April. Early dewatering of the Canal will be critical in allowing Murray Irrigation to then open the irrigation season on time. Three sites in the Wakool System and three escapes will also undergo upgrades during this period. Customers are encouraged to factor this into their planning. If you would like to discuss further please contact Customer Support on T. 1300 138 265.

Chemicals in drainage water

Our *Environment Protection Licence* requires Murray Irrigation to undertake chemical testing of drainage water during spring. Customers are reminded to ensure all drainage water is held on-farm following the application of chemicals, especially after rainfall events. Before releasing water into the drainage system customers are asked to submit the *Application to discharge water into the drainage system* form: <https://goo.gl/fXM4B2>.

Murrumbidgee IVT account status

The Murrumbidgee inter-valley trade (IVT) account from Murray to Murrumbidgee is currently closed. The IVT account balance is updated **at 9.00am** each business day on the WaterNSW website: <https://goo.gl/95bRio>.

Irrigated wheat variety trials

Southern Growers is hosting an irrigated wheat variety trial next Monday. The event will be hosted at the Plattfuss family farm "Galaview", on Pyles Road, Blighty. The trial will be held from 9.00am – 11.00am on Monday 30 October. Contact: Tanya Thompson M. 0408 833 801.

Announced allocation

Class C General Security 30 %
Water resource distribution 3 %
(issued against Delivery Entitlements)

Water availability and usage

(24/10/17)

Vol. Remaining % of Entitlements.....45 %
On-Farm (incl. WEX Volume)
On-Farm Balance..... 377 GL
On-Farm Usage 175 GL

Water exchange

8.30am today

Water for Sale 12,666 ML
Price Range \$135 - \$350
Buy Offer \$131
Yesterday's Sales..... 618 ML
Price \$135 - \$138

To buy water call 1300 781 431

Water use and trade data

17/10/17 – 23/10/17

Murray Water Exchange activity

Internal buyers (No. & ML).....19; 4,636ML
External buyers (No. & ML).....0; 0ML
Internal sellers (No. & ML).....20; 4,363ML
External sellers (No. & ML).....0; 0ML

Trade to and from licence (excl. Govt.)

Net trade 3,643ML (week) -5,978ML (YTD)

Crop weekly water use

ML used on farm..... 26 GL (53%
on rice)

Channel flows today (ML/day)

	Actual	Capacity
Mulwala Canal	3,992	10,000
Wakool Canal	1,144	2,350
Escape flows	300	3,250

Rainfall and evaporation

17/10/17 – 23/10/17 Rain Evap
Finley 6.3mm 44.8mm
Tullakool..... 0mm 50.6mm

Storages

8.30am today (mdba.gov.au)

Dartmouth.....3,325 GL.....86 %
Hume.....2,610 GL.....87 %
Lake Victoria.....624 GL.....92 %
Menindee Lakes592 GL.....34 %
Total Storage.....7,151 GL.....77 %

Rivers

8.30am today (mdba.gov.au)

Murray @ Doctors Point 13,708 ML/d
Murray d/s Yarra. Weir 15,361 ML/d
Goulburn @ McCoy's Bridge.....693 ML/d
M'Bidgee d/s Balranald..... 4,133 ML/d
Darling @ Burtundy..... 1,309 ML/d
Flow to SA..... 5,173 ML/d
Murray to the Sea 6 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.