



## SAFETY FIRST

### Safety: manual handling

Did you know that 43,555 serious manual handling claims were lodged in Australia in 2014-15? If the risks associated with hazardous manual tasks are not eliminated or minimised, they can cause significant injuries or disorders. Access manual handling risk assessment guides and information regarding week two of the National Safe Work Month, [here](#).

### Allocation announcement Monday

DoI-Water's next general security allocation announcement will be Monday 15 October. You can have them emailed directly to you [here](#).

### Driest September on record

The Bureau of Meteorology (BoM) has reported that September 2018 was Australia's driest September on record. Rainfall was very much below average across southern mainland Australia with many areas in South Australia, Victoria and in south-western NSW experiencing the lowest rainfall on record. There was area-average rainfall of just 10.2mm right across the Basin. This is 70 percent below the long-term average and makes September 2018 the sixth driest September for the Murray-Darling Basin out of 119 years of record. See the MDBA's weekly report [here](#).

### River Murray inflows

The MDBA reports that River Murray system inflows for September totalled 480GL which is well below the month's long-term median of 1,334GL. In comparison with the historical record since 1891, only about nine percent of previous monthly totals for September have been lower than the inflows observed last month. For full details, click [here](#).

### MIL Works staff roster

Customers can expect to see Murray Irrigation crews working extended hours (including weekends) as part of a roster initiative to improve productivity and reduce the costs of infrastructure maintenance. The new rosters start this month.

### Insufficient water alerts

Customers are reminded to keep a positive balance in their water account. To help with

this, use the 'Communication Settings' in your [Water Ordering login](#) to receive an alert by email or SMS. Maintaining a positive balance ensures you are not put on *stop supply* and your outlet finished. For assistance, contact Customer Support on 1300 138 265.

### Drought management workshops

Murray Local Land Services is holding a series of drought management workshops across the footprint this month. The workshops will address decision-making, nutrition and animal health, stock management and opportunities for both stock and crops heading into late spring and summer.

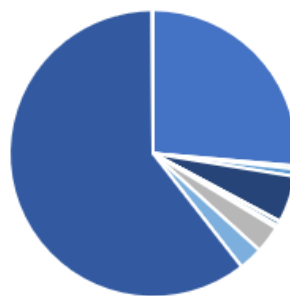
Starting at 9am each day, the workshops will feature Murray LLS veterinarians, agricultural experts and other guest presenters:

- Moulamein Bowling Club (10 October)
- Deniliquin RSL Club (11 October)
- Jerilderie Sports Club (15 October).

RSVPs are essential. Contact Murray LLS on 03 5881 9900. Click [here](#) for details.

### Crop usage data

The Customer Service team collated data highlighting the types of crops water is being used on across the Murray Irrigation footprint.



Winter Crops and Annual Pasture are the principal consumers, using 60.5% and 26.4% respectively.

These larger users are followed by Permanent Pasture (5.2%), Summer Crops (3.1%), Wetlands (2.7%), Horticulture & Other (0.8%), Stock & Domestic (0.4%), Cotton (0.4%), Storage (0.3%) and Rice (0.1%). A further 0.1% is 'Not Defined'.

### Announced allocation

Class C General Security ..... 0 %  
Water resource distribution ..... 5 %  
(issued against Delivery Entitlements)

### Water availability and usage

(09/10/18)  
Vol. remaining % of entitlements ..... 16 %  
On-farm (incl. WEX Volume)  
On-farm balance ..... 131 GL  
On-farm usage ..... 121 GL

### Water exchange

8.30am today  
Water for sale ..... 6,754 ML  
Price range ..... \$374 - \$900  
Buy offer ..... \$340  
Yesterday's sales ..... 179 ML  
Price range ..... \$375 - \$384

**To buy water call 1300 781 431**

### Water use and trade data

02/10/18 – 08/10/18  
**Murray Water Exchange activity**  
Internal buyers (No. & ML) ... 40; 2,061ML  
External buyers (No. & ML) ... 0; 0ML  
Internal sellers (No. & ML) ... 29; 3,563ML  
External sellers (No. & ML) ... 0; 0ML

### Trade to and from licence (excl. Govt.)

Net trade 7,030ML (week) 57,776ML (YTD)

### Crop weekly water use

ML used on farm ..... 9.8GL (58% on winter crops)

### Channel flows today (ML/day)

Channel	Actual	Capacity
Mulwala Canal	2,327	10,000
Wakool Canal	124	2,350
Escape flows	1,190	3,250

### Rainfall and evaporation

02/10/18 – 08/10/18 ..... Rain ..... Evap  
Finley ..... 0.0mm ..... 40.8mm  
Tullakool ..... 0.0mm ..... 46.0mm

### Storages

8.30am today (mdba.gov.au)  
Dartmouth ..... 3,246 GL ..... 84 %  
Hume ..... 1,523 GL ..... 51 %  
Lake Victoria ..... 361 GL ..... 55 %  
Menindee Lakes ..... 151 GL ..... 9 %  
Total Storage ..... 5,292 GL ..... 57 %

### Rivers

8.30am today (mdba.gov.au)  
Murray @ Doctors Point ..... 17,016 ML/d  
Murray d/s Yarra. Weir ..... 14,539 ML/d  
Goulburn @ McCoy's Bridge ..... 6,763 ML/d  
M'Bidgee d/s Balranald ..... 1,570 ML/d  
Darling @ Burtundy ..... 17 ML/d  
Flow to SA ..... 5,903 ML/d  
Murray to the sea ..... 4 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.*