

Fairbairn Dam Storage Volume

Some much needed inflows were received into Fairbairn Dam during April, as a result of this inflow event the storage peaked at 279,743ML (21.50%). Today's storage volume is 273,627 ML (21.03%). The announced allocation for Medium Priority increased from 34% to 83%

Start of Water Year (1 July 2019) Announced Allocation Scenarios

The table below shows what the HP and MP announced allocations on 1 July 2019 may be depending on the capacity of Fairbairn Dam at that time. These scenarios are calculated using the current approved water sharing rules in the Nogo Mackenzie Operations Manual and uses the storage volume held in Bedford, Bingegang and Tartus Weirs on 1 July 2019.

Date	Dam	Assumed level of Fairbairn Dam 1 July 2019 from Storage Forecast Storage Model			Forecast Announced Allocation		Carryover (ML)
		mAHD	% of Capacity	Volume (ML)	HP	MP	
1/07/2019	Fairbairn	194.15	19.39%	252,210	100%	0%	75,000
1/07/2019	Fairbairn	194.62	21.70%	282,291	100%	0%	75,000
1/07/2019	Fairbairn	194.85	22.80%	297,100	100%	1%	75,000

You can access Sunwater's model for forecasting the storage level at Fairbairn Dam at

<https://bit.ly/2T2kbwU>

Prediction of 2019-2020 Start of Water Year Announced Allocation

The **predicted** Announced Allocation for 1 July 2019 as at 21 May 2019:

- High Priority is **predicted** to be 100%
- Medium Priority is **predicted** to be 0% (plus any carryover that individuals may have approved)

These are PREDICTIONS ONLY and are intended to provide you an indication of what the Announced Allocation may be for the new water year.

From 1 July 2019 Sunwater will calculate the actual start of water year Announced Allocations for 2019-2020 and will notify customers by email and/or SMS and will be made available on the Sunwater website. Please call us on 13 15 89 if you need to update your contact details.

Unused carryover from the 17-18 to 18-19 water year.

You are reminded that if you have any unused carryover from this current water year in your account on 30 June you will lose it. As per the rules in the Nogo Mackenzie Operational Manual you cannot carryover carryover water from one year to the next.

Carryover of unused available water from 18-19 water year to 19-20 water year

Using the forecast storage volumes above the carryover CAP (including losses) at 1 July 2019 is likely to be **75,000ML**.

A fact sheet containing important information relating to your carryover application can be found here

<https://bit.ly/2Jy179w>

Important Must Read - Carryover Pro Rata Prediction

To assist with your planning, we have estimated approximately 150,000ML may be remaining of the 2018/2019 announced allocation to carryover to the 2019/2020 year. This is based on current usage demand. With a carryover CAP of 75,000ML and assuming that everyone with a remaining balance is eligible to carryover then you could assume that the Pro rata reduction to your individual balance could be as much as 50%. This means if you had 100ML remaining in your account at the end of the 18/19 water year then your carryover volume for the 19/20 year would be 50ML less 5.6% for the 1st quarter storage loss.

Individual carryover volumes will NOT be available until the End of Water Year processing is finalised. We will be working on finalising the End of Water Year processing for you as a priority but generally takes about two weeks in to the new water year to complete.

Announced Allocation

For current water year:

HP - 100%, MP - 83%

Fairbairn Dam - Full Supply

Capacity 1,301,129 ML

Capacity @ 21/05/2019

273,627ML (21.03%)

EL194.488mAHD

Volume Change since 13/03/2019

+124,908ML (+9.6%)

EL+2.151mAHD

Water Use Data:

1 July 2018 to 31 March 2019

- Channel 36,370ML
- River 43,679ML
- Pipeline 5,135ML
- SW Losses 8,664ML

Total usage to date 94,887ML

Remaining Allocation 169,724ML

(as per usage recorded as at 31 March)

(includes unused carryover)

Channel 63,562ML

River 99,191ML (includes SW Loss)

Pipeline 6,971ML

Unused Carryover based on usage

recorded as at 15 May

3,399ML

Water orders

April & May 2019 (to date)

- Channel 3,597ML
- River 3,864ML
- Pipeline 1,904ML

Dates to Remember

Shutdowns

Selma - 1st July to 21st July

Nogo River - 15th July to 30th July

Weemah - 7th July to 30th July

You can help us meet this target by ensuring your accounts are in order, that you have not over used on your account, paid all outstanding accounts if you are expecting carryover, enter your final meter read correctly. Please contact our Customer Support Team if you need any assistance with your end of water year obligations. Once carryover has been finalised you will be notified of the volume carried over by SMS and/or Email or phone.

Between 1 June and 15 June, we will be sending you an email/SMS message confirming that you have a valid carryover application for the 18/19 year in the system, if you don't receive this message by the 15 June, and you are eligible for carryover, then please call the Customer Support Team to confirm your application status. If you receive this message then there is no further action required from you.

End of Water Year Meter Readings

Sunwater will be completing your meter readings for 2018 - 2019 water year towards the end of June. However, if you wish to record water used up to and including the 30 June as being used in the 2018-2019 water year, you must advise Sunwater of this reading **no later than 12 Noon on Tuesday 2 July**. You can do this by, entering your reads on SunwaterOnline, email photos of your meter dial/s and ensuring you include your offtake number/s or email, fax or phone reads to Sunwater Customer Support. See contact details in the footer of this document.

Unauthorised Use

Customers are reminded that they are only permitted to take water that they have available in their accounts. Any other water use is considered unauthorised water use. At the end of water year any customers who have used water in excess of their balance will be reported to the department as per our "Unauthorised Use Policy" which can be found on our website under "Scheme Information".

With the Medium Priority announcement predicted to be 0% on 1 July, we would like to be able to advise individuals of carryover volumes as soon as practicable. This means that if your account is in breach at the end of the water year, we are going to give you three days only to remedy this breach. You will receive a request to remedy the breach via SMS and email. If this is not fixed within this time frame then unfortunately that is the status that your account will be in at the end of this water year.

You can assist by ensuring that you have estimated the right amount of usage and fixed your over use before the end of water year. Please call the Customer Support Team who can help you enter your current reads to check how your usage is going. We value and appreciate your support with this

Useful Links:

Help guide for SunWater Online:

https://www.sunwater.com.au/wp-content/uploads/2018/12/SunWater_Online_instructions.pdf

NMWSS Carryover Application Form:

https://www.sunwater.com.au/wp-content/uploads/2018/12/Carryover_Form_-_Nogoa_Mackenzie.pdf

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