

NOGOA MACKENZIE WATER SUPPLY SCHEME

START OF WATER YEAR ANNOUNCED ALLOCATION PREDICTION GRAPH as at 1 July

The prediction graphs have been calculated using the rules in the Fitzroy Basin Resource Operations Plan (Sep 2014) as a tool to assist customers in providing an indication of what the announced allocation may look like at the start of the water year depending on the volume held in the storages at the time. Many variables can affect these predictions as such if you rely on them for any purpose; you do so at your own risk.

Please note these graphs do not replace SunWater's requirement for making announced allocations at the start of the water year. SunWater will calculate the actual announced allocations within the time frames specified in the Resource Operations Plan and publish the announcements accordingly.

The storages that are associated with this announced allocation prediction:

- Fairbairn Dam
- Bedford Weir
- Bingegang Weir
- Tartrus Weir

Current levels of storages can be found on the following webpages.

- a) <http://water.bom.gov.au/waterstorage/awris/>
- b) http://www.sunwater.com.au/_data/win/reports/flosummary.htm

Or if using a mobile device you can follow this link:

- c) http://www.sunwater.com.au/_data/win/reports/_mobile/flosummary_mobile.htm

Assumptions:

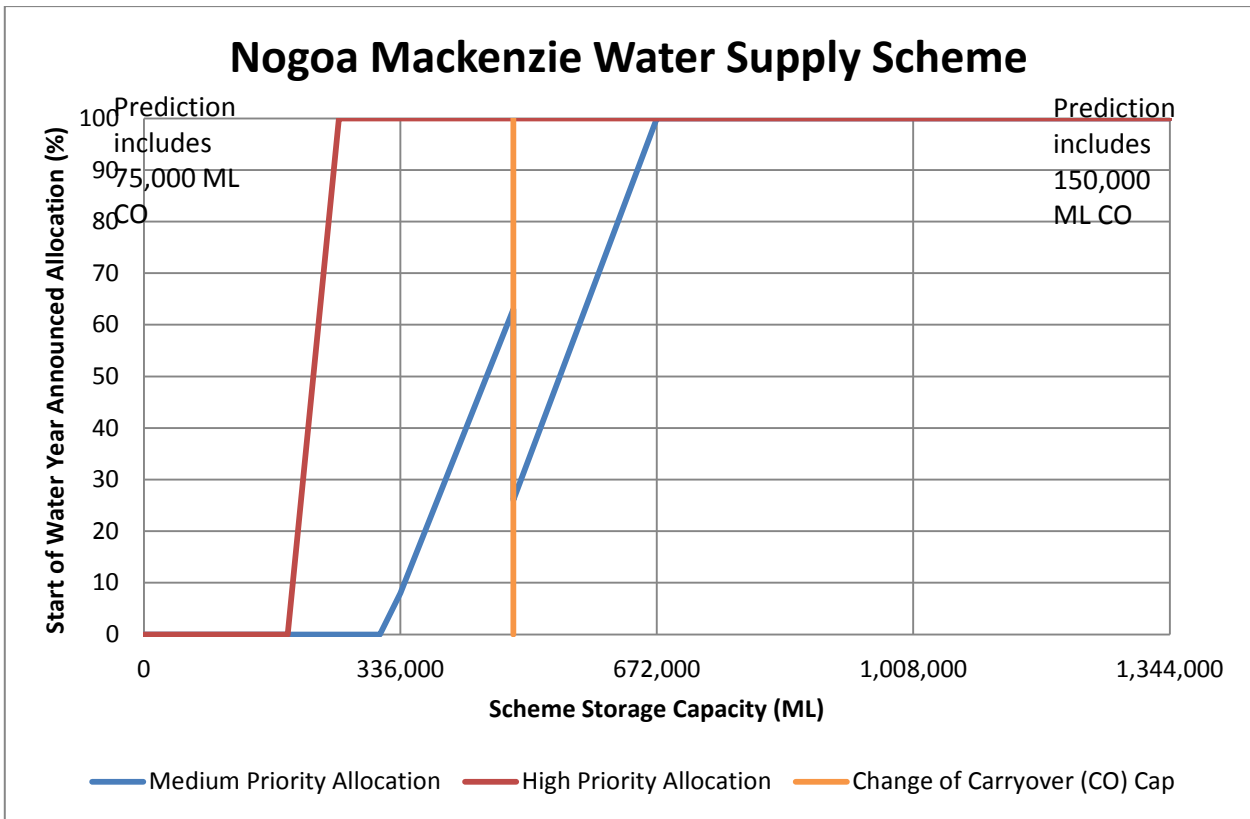
- Carryover Cap has been included in the prediction graph's based on the maximum volume as per Table 17 of the ROP
 - Fairbairn Dam level greater than 197m – maximum volume for carryover 150,000ML
 - Fairbairn Dam level between 197m and 193m – maximum volume for carryover 75,000ML
 - Fairbairn Dam level less than 193m – maximum volume for carryover 25,000ML
- The prediction graphs below have been prepared with a Carryover Cap (CO) of 75,000ML and 150,000ML
- No allowance for drawdown of the storages from the date you have accessed the current volumes to 1 July has been considered

How the prediction graph works:

- You will need to access the current storage volume
- Add the volumes from each storage together and then refer to the "Scheme Storage Capacity" on the graph and find the "Start of Water Year Announced Allocation" percentage that is relative to the Storage Capacity
- Example where Fairbairn Dam level is between 197m and 193m and the current storage capacity was 600,000ML then you would use the CO = 75,000ML graph and the predicted announced allocation on 1 July would be High Priority 100% and Medium Priority 100%
- Example where Fairbairn Dam level is greater than 197m -and the current storage capacity was 600,000ML then you would use the CO = 150 000ML graph and the predicted announced allocation on 1 July would be High Priority 100% and Medium Priority 80%
- Allowances for any change in storage volumes between the date that you have accessed the current volumes and 1 July should be considered

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