



# Water Reporting Summary - Intersecting Streams Catchment

1 September 2020



## Overview

- In the last month, most of the Intersecting Streams catchment received 25 to 50 mm of rainfall, while some central areas, including Tara and Wangamana, received up to 100 mm. In contrast, areas in the northern part of the catchment around Wapweelah and Yappalee received 10 to 25 mm (Figure 1). The total area-average rainfall for the catchment was 37 mm. This recent rainfall is in the context of the extended dry period since January 2017 with rainfall across the Intersecting Streams catchment mainly very much below average, with some areas being lowest on record (Figure 2).
- With the recent rainfall, root zone soil moisture was average or above average for most of the Intersecting Streams catchment over the last month. Rainfall has been translating into runoff and river flow fairly consistently since April, albeit at a lower level than in February and March following significant rainfall and very wet soils (Figure 3).
- Announced allocations for Domestic and Stock, and Unregulated River entitlement holders have opened the 2020-21 water year at 100% (Figure 4 and Table 1). This is similar to most years, however the ability of water users to take water is governed by entitlement conditions which are subject to river flow conditions.

## Recent conditions

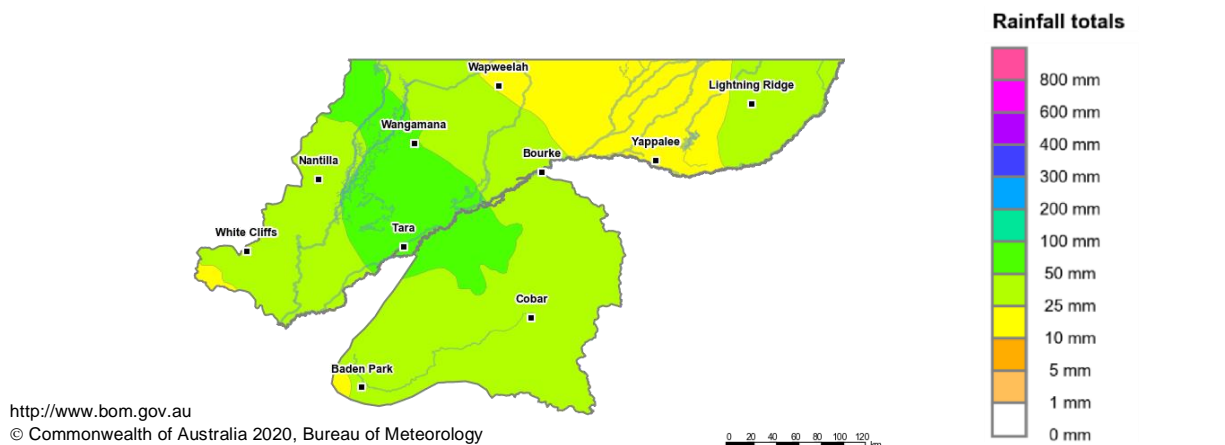


Figure 1: Rainfall totals for the last 30 days (3 Aug to 1 Sept 2020)

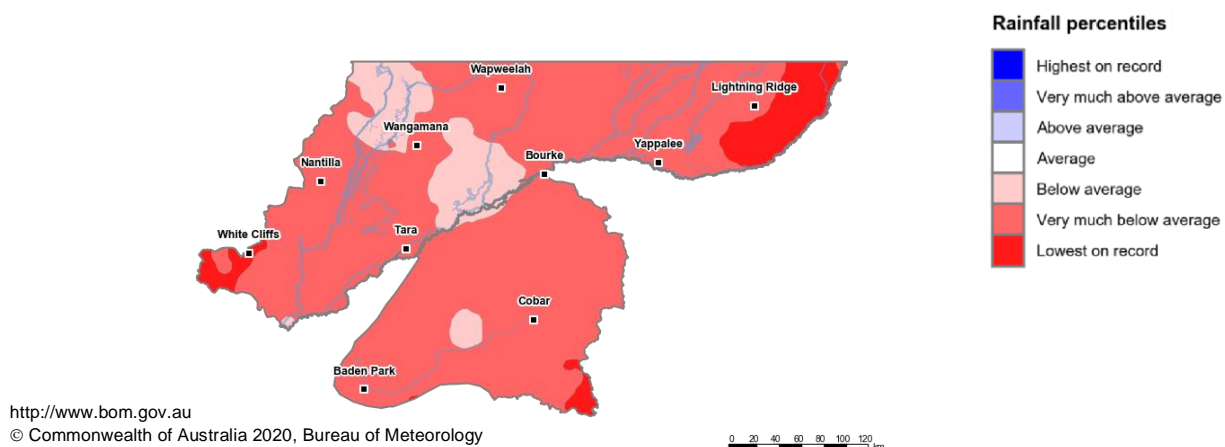


Figure 2: Rainfall percentiles since January 2017 (Compared to 1900-2019 long-term average) (Jan 2017 to Aug 2020)

Note: Rainfall percentiles for the period from January 2017 are shown as the Bureau of Meteorology considers January 2017 to be the start of the current dry period for eastern Australia.

# How much water is in the river at selected gauges?

Warrego River at Boera Dam

Narran River at Angledool No.2

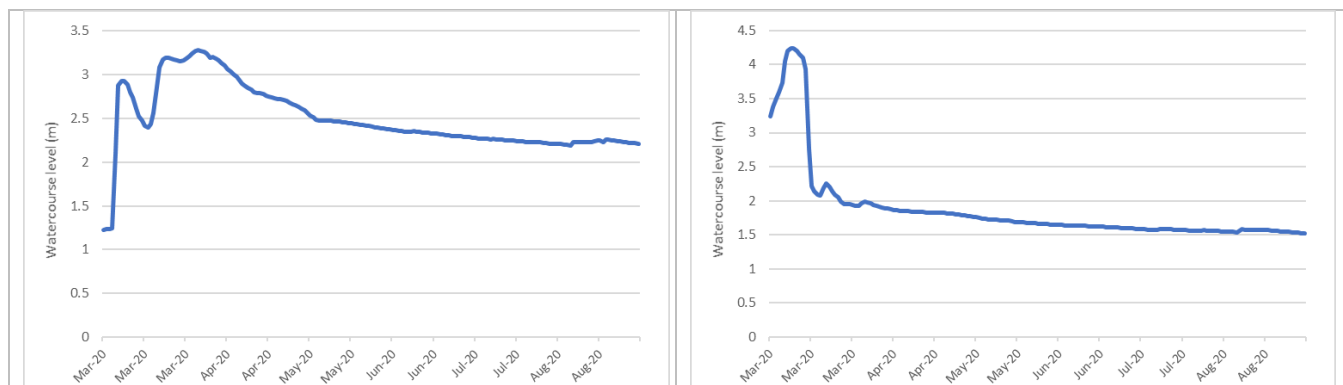


Figure 3: Water course levels for last 6 months at selected gauges in the Intersecting Streams catchment (as at 29 Aug 2020)  
Source: [BoM Water Data Online](#)

## Who is the water for?

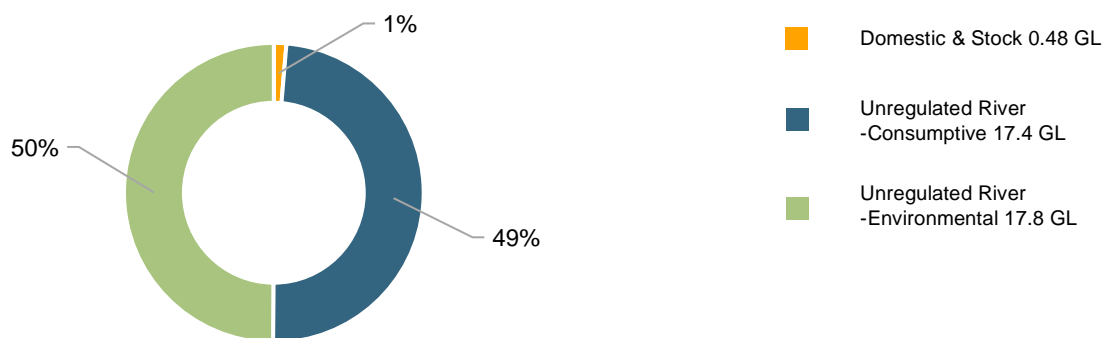


Figure 4: Nominal volumes of water entitlements on issue, per licence categories (GL) for the 2020-21 water year (as at 1 July 2020)  
Source: [BoM water markets dashboard](#)

**NB: Entitlement on issue information shown here is nominal volume of water that is shared between various licence types for 2020-21 (updated on 1 July 2020). It does not necessarily represent water that is actually available to licence holders at a given point in time as each licence category has conditions that govern when water can be taken.**

Table 1: Allocation announcements (%) and market prices – Selected licence categories as at 1 September 2020

Licence category	Announced allocation	Historic comparison (same time of year)	Entitlement Prices (monthly median)	Allocation Price (median - last 7 days)
Stock & Domestic	100%	Same as most years	n/a	n/a
Unregulated River	100%	Same as most years	n/a	

Source: [NSW Department of Planning, Industry and Environment](#) and [BoM water markets dashboard](#)

FIND OUT MORE

For more information email [water@bom.gov.au](mailto:water@bom.gov.au)



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