Operations update

Burrinjuck Dam Translucent Release Requirements to Increase

11 August 2020

WaterNSW advises customers, landholders and river users in river sections below Burrinjuck Dam, that releases are forecast in increase over the coming days.

The releases are required due to triggers being met within the Murrumbidgee Regulated River Water Sharing Plan. The plan provides that translucent releases may be made between 22 April and 21 October each year. The triggers for release consider inflows to storage, catchment condition and storage volume each day, to determine the percentage of inflow that must be released.

Over the past 3 days, approximately 200 GL of inflow has been recorded at Burrinjuck following widespread and heavy rainfall across much of the catchment on the 7th and 8th of August.

Despite these significant inflows the translucency rules have required no translucency release be made, and as such, releases from Burrinjuck have been at 450 ML/day.

However, WaterNSW is forecasting that the triggers in the translucency rules shall be met from as early as tomorrow, resulting in a large percentage of inflow being released. Release will be made in accordance with the WaterNSW work approval, that requires releases to be managed within known constraints.

As such, WaterNSW is advising customers, landholders and river users to monitor river levels closely over the coming days and weeks.

WaterNSW will be issuing notices for changes to releases at Burrinjuck Dam in accordance with our standard procedures via the early warning network. Customers and landholders can register for this service at https://www.waternsw.com.au/supply/ewn or by calling the WaterNSW customer helpdesk on 1300 662 077

With the recent inflows and Burrinjuck Dam storage now approaching 70% capacity, WaterNSW is monitoring airspace requirements as per the standard procedure and requirement of the WaterNSW work approval.

Authorised by

Vincent Kelly,
Water Systems Operation Manager South
SMS:

Murrumbidgee River levels would vary below Burrinjuck Dam due to possible translucent releases.