

## KPF 2023 OBE Update #2, 14<sup>th</sup> of July, 2023

- River flow rates continued to rise steadily over the last week, as such a steady spread of water through the creeks, wetlands and lagoons in Koondrook-Perricoota has been observed
- A graph has been supplied that indicates the flows (ML/d) at both the Torrumbarry Weir and Barham township since the 1<sup>st</sup> of June, the commence to flow thresholds are also depicted on this first graph
- The second graph supplied depicts the flows in the Murray River, Goulburn River and Campaspe River at key locations since the 1<sup>st</sup> of June
- As there has been no quality satellite images over the last week, I have annotated a map with key locations and flow progression observations from the last week, hopefully this is helpful for you to see where the water has reached this week
- The Pollack Swamp has not yet started receiving inflows, however; the threshold for the Pollack to receive inflows is water depth at the Barber's Regulator reaching 4.6m, as of today the water depth is 4.464m. As such, it seems likely that the Pollack will begin to receive inflows over the coming days.

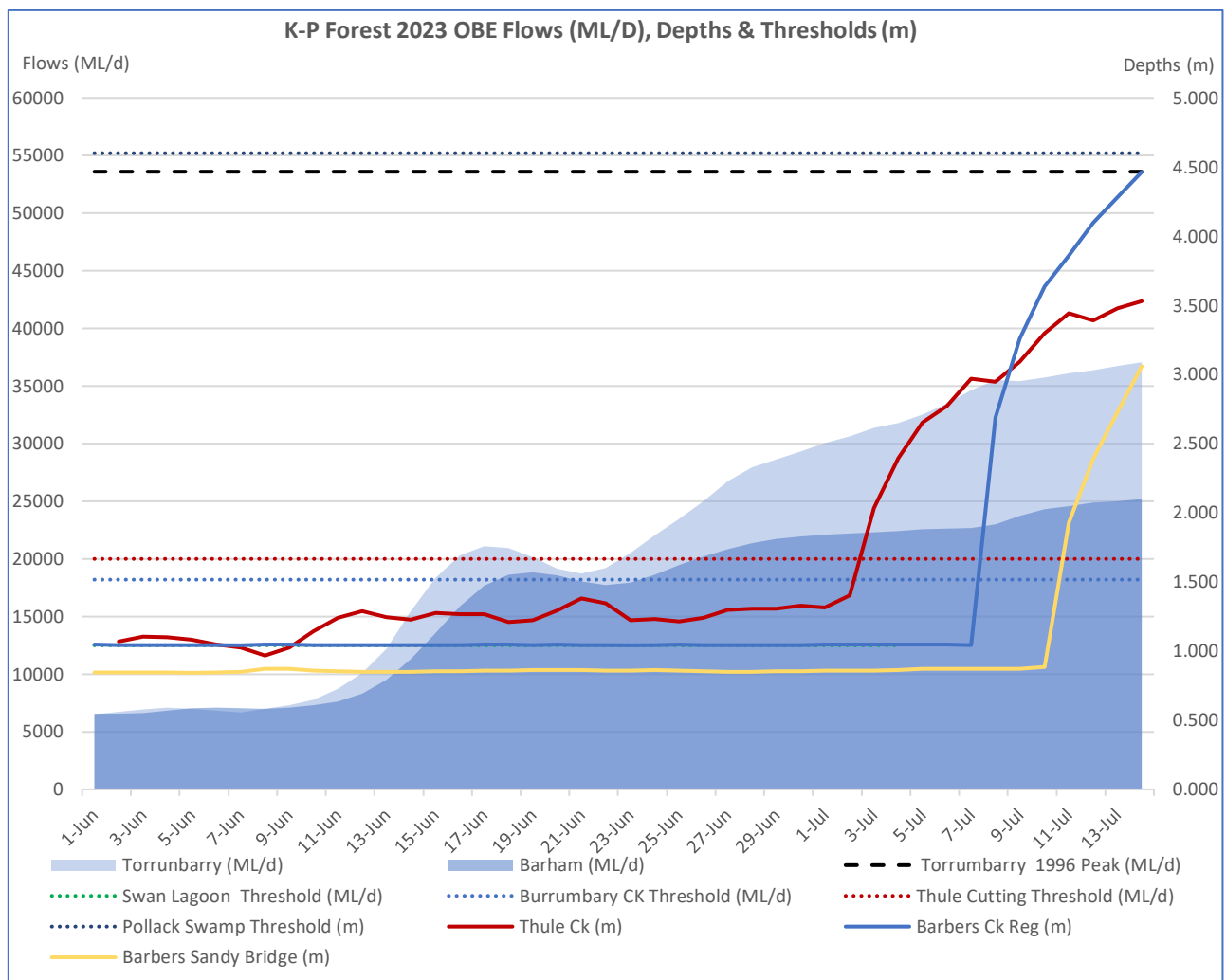


Figure 1: Hydrograph showing Murray River flows (ML/d) and KPF inflow thresholds (ML/d)

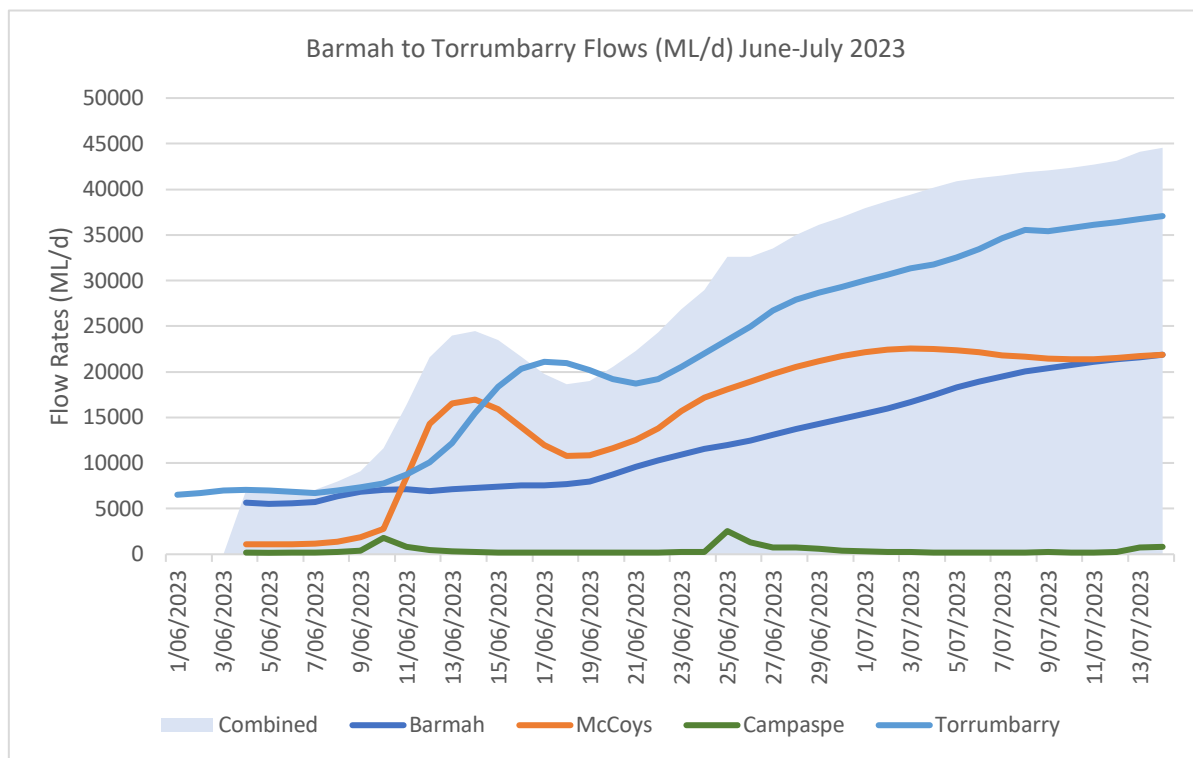


Figure 2: Water flow (ML/d) in the Murray River, Goulburn River and Campaspe River

# Koondrook-Perricoota Forest Flow Progression 14/07/23



Figure 3. KP Flow progression as at 14/07/23





Figure 4. Understorey flooding near River Rd, 10/07/23



Figure 5. Belbin's Ck water depth at Belbin's Rd, 11/07/2



Figure 6. Belbin's Rd, 11/07/2