KPF 2022 OBE Update W/E 30th September 2022

- Torrumbarry D/S flows is over 41,000ML/d and continues to rise slowly
- Exit flows continue at Thule, Barbers, Barbers Overflow, Cow & Calf Creeks
- Flows exiting Pollack Swamp retuning to Barbers Ck
- Flows entering Thule Lagoon Lagoons from Thule Ck, the Axe Ck approaching commence to flow
- DO levels of KP Forest exit flows continue to fall, 4mg/l at Thule Ck, <3mg/l at Barbers Ck
- Refuge flows occurring via Thule, Wakool, Yarraman, Niemur, Mallan, Mascot, Bunaloo & Yallakool escapes.

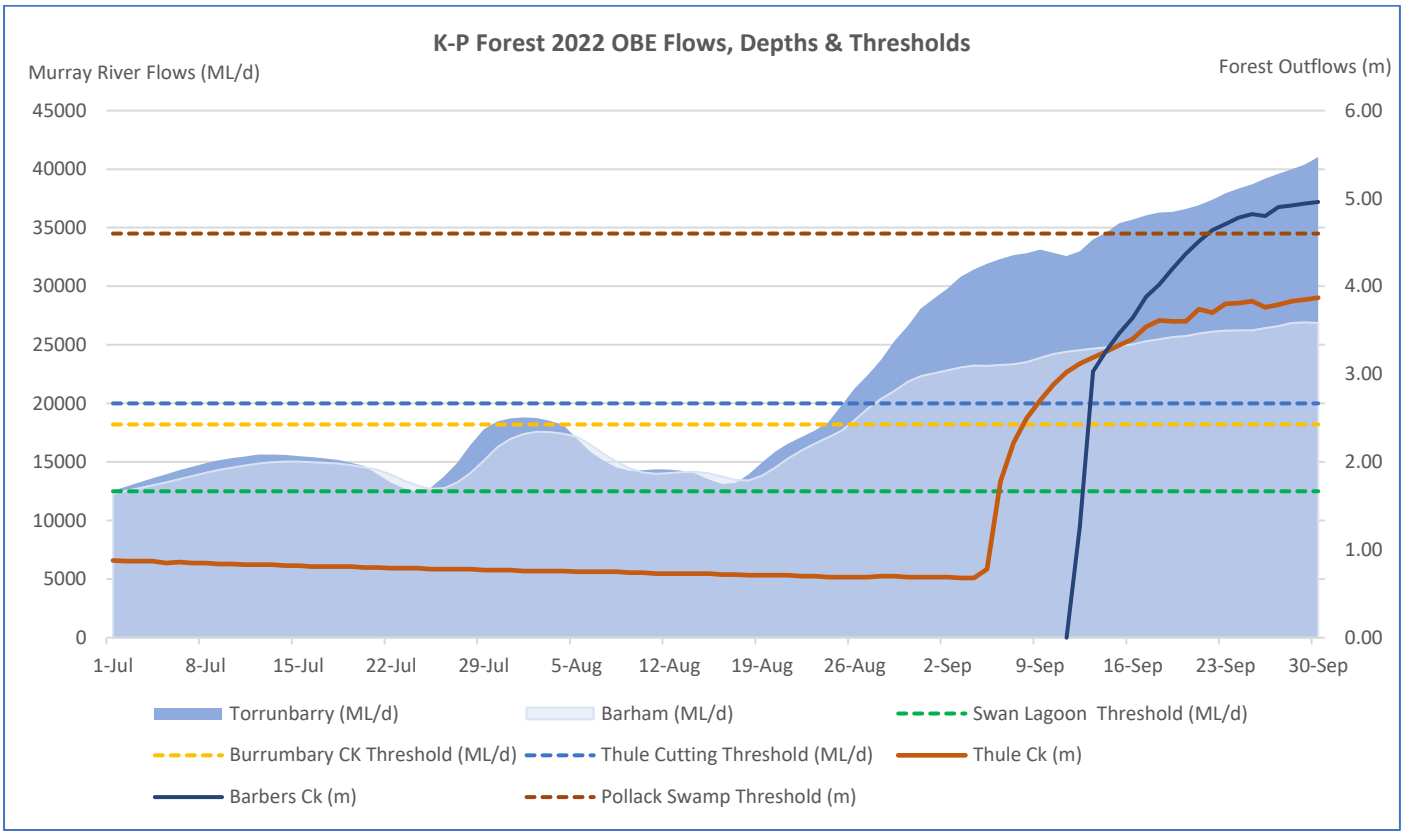

Figure 1: Hydrograph showing Murray River flows and KPF inflow thresholds (ML/d), and exit flows (m)

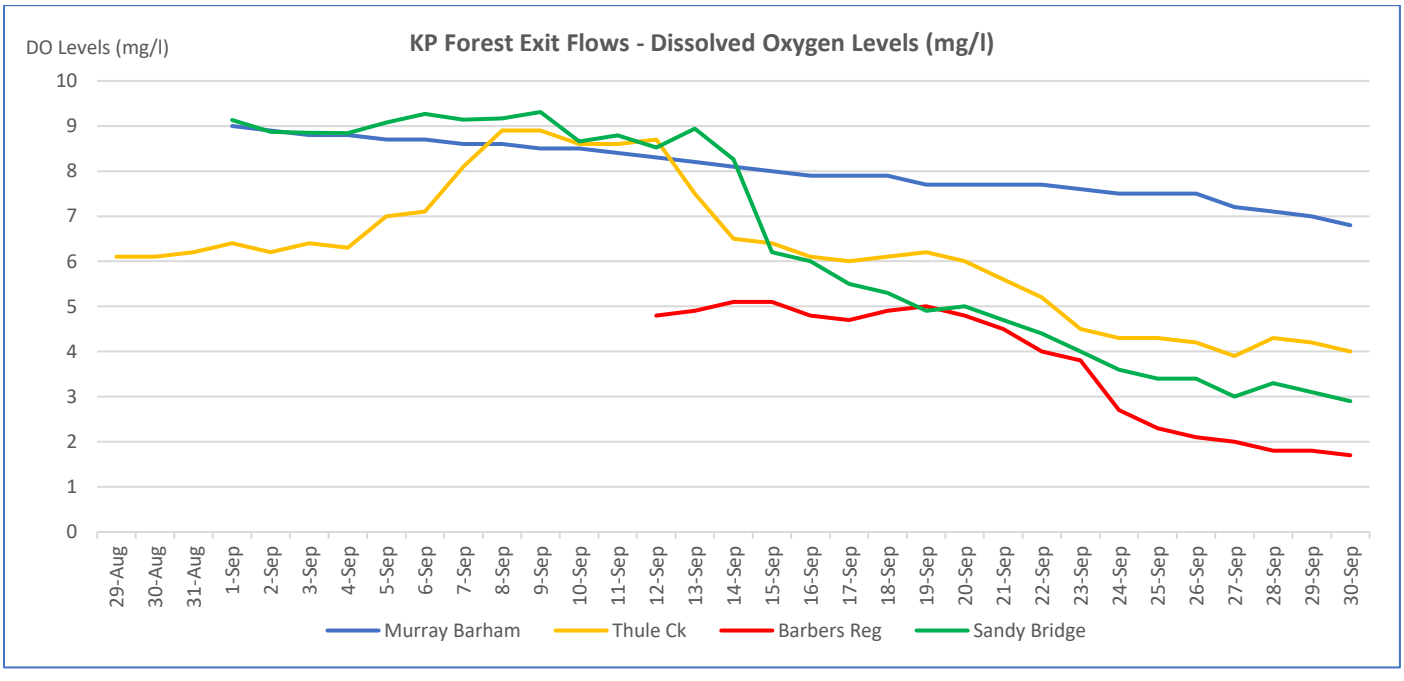

Figure 2: KP Forest exit flow depths (m) & dissolved oxygen levels (mg/l)

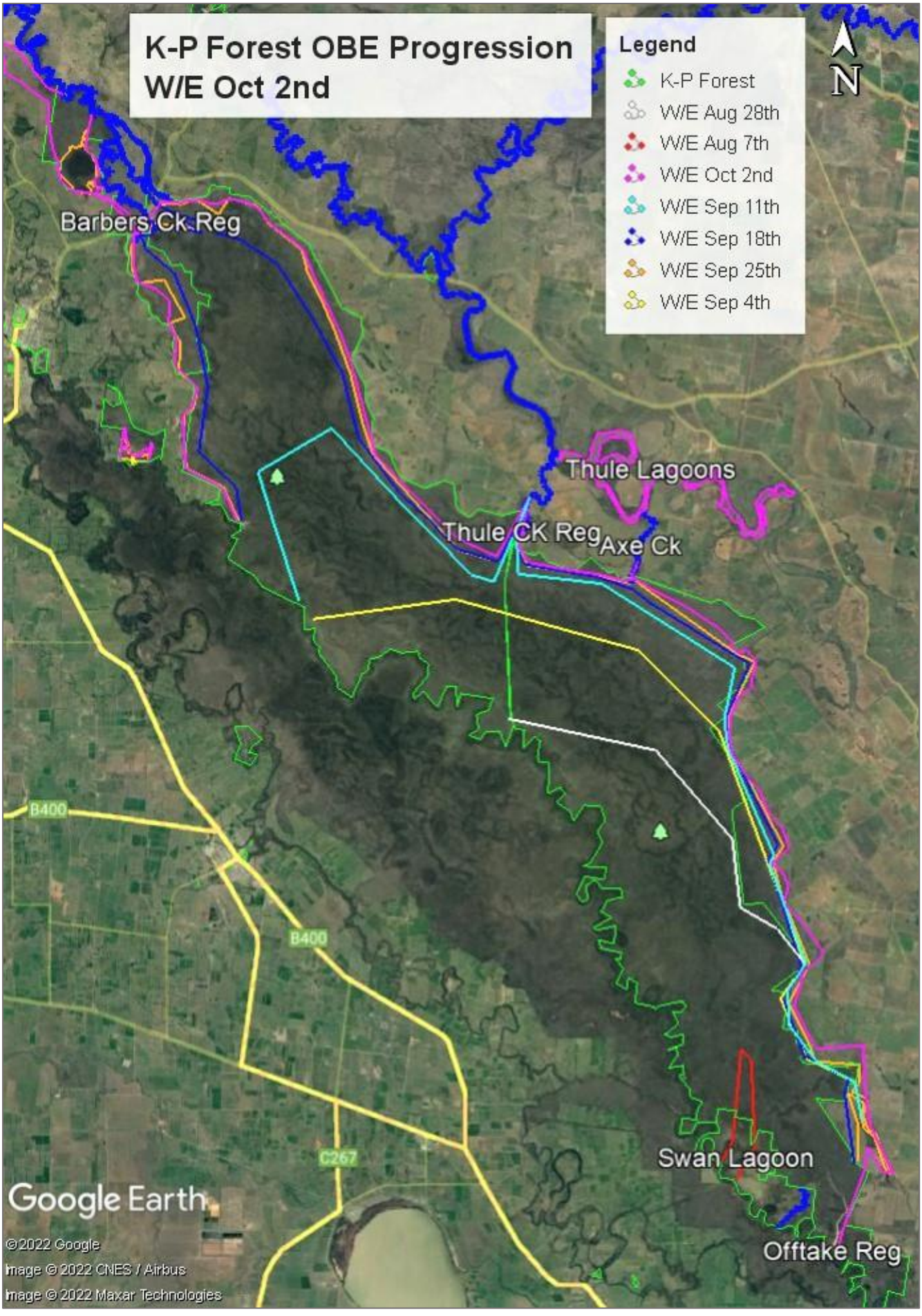

Figure 3: Map indicating the approximate OBE flow progression through KPF

Unfortunately, the latest Sentinel Landsat2 satellite image 27th September is obscured by cloud cover.

Data collated from https://livedata.mdba.gov.au/system-view https://realtimedata.waternsw.com.au/ https://www.sentinel-hub.com/explore/sentinelplayground/ and Forestry & community observations.

Figure 4: Thule Lagoons reg opening Sunday 25th Sept (Maggie McDonald)

Figure 5: Thule Lagoon Monday 26th September, 24 hours after opening the regulator showing the inundated crop (James McKindlay)