

Pollack Watering Event 2022/23 Notes – January 27th

Delivery

- Delivery of managed recession continues at a reduced rate via inlet #1 only
- The recycle dam has been replenished to its original level
- Water depth at the swamp centre is 0.945m, a fall of 40mm for the week
- A total of 22mm of rain recorded for the week.

Table 1: Delivery summary

Delivery W/E 27 th Jan		Delivery for 2022/23 Event		
Average Daily Delivery	Total Delivered	Average Daily Delivery	Total Delivered	Remaining Allocation
10.4ML/d	73ML	16.8ML/d	1,490ML	2,010ML

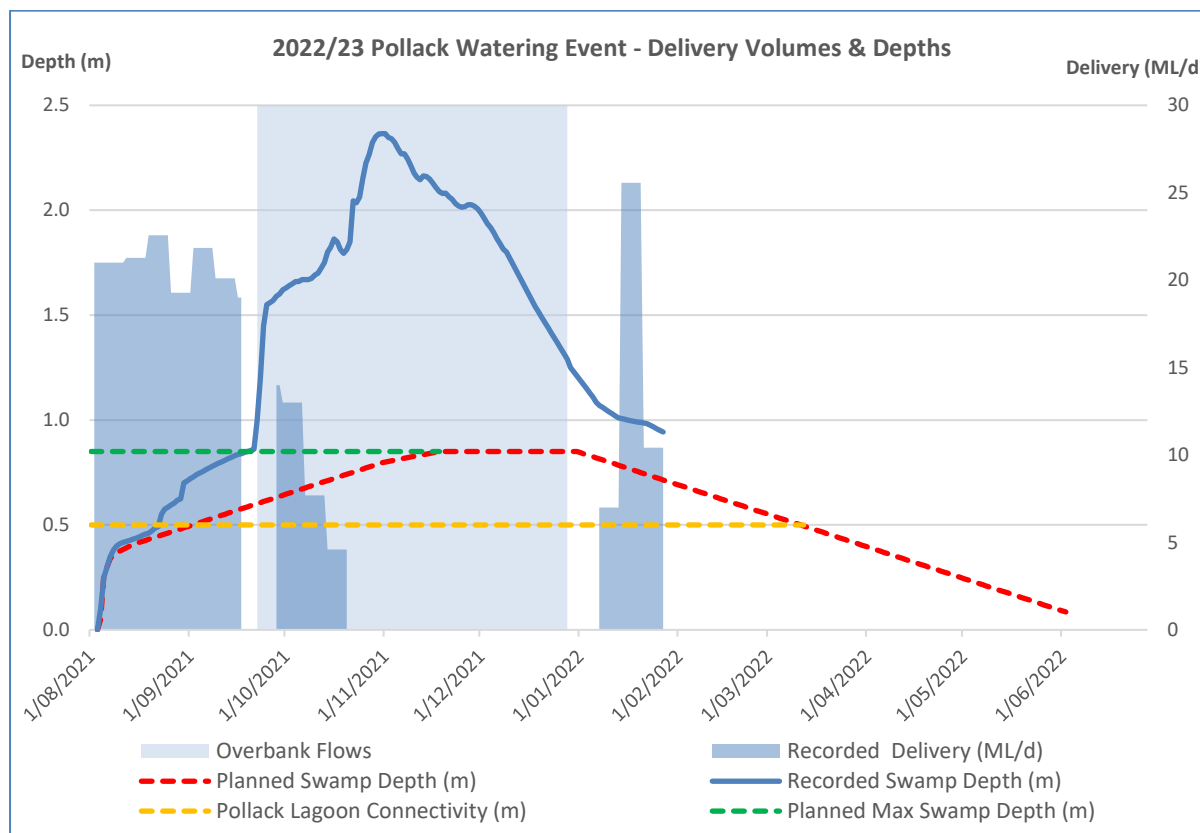


Figure 1: Graph indicating the average delivery rate (ML/day), planned and recorded depths (m) at the swamp centre.

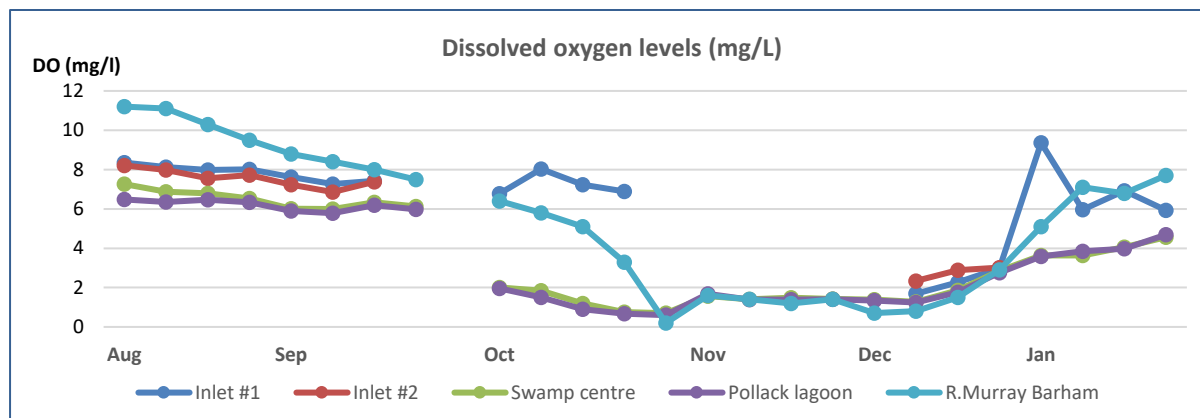


Figure 2: Dissolved oxygen levels (mg/L) recorded at four sites at the Pollack and the Murray River Barham.



General observation summary

- NW Aboriginal ponds remain full and connected to the main swamp.
- DO levels are now around 4mg/l across the site.
- Colonial waterbird breeding continues.
- Delivery of managed recession will continue to maintain optimum water depth beneath breeding colony and provide/maintain productive foraging areas to support colonial waterbird breeding cycle.



Figure 3: Australian Darters were late arriving and nesting this year.