

Pollack Watering Event 2022/23 Notes – April 1st

Delivery

- Natural recession continues
- 20mm of rainfall recorded for the week
- Water depth at the swamp centre is 0.740m, no change for the week
- Extent of inundation 90ha.

Table 1: Delivery summary

Delivery W/E 2 nd Apr		Delivery for 2022/23 Event		
Average Daily Delivery	Total Delivered	Average Daily Delivery	Total Delivered	Remaining Allocation
Zero	Zero	14.2 ML/d	2,089ML	1,411ML

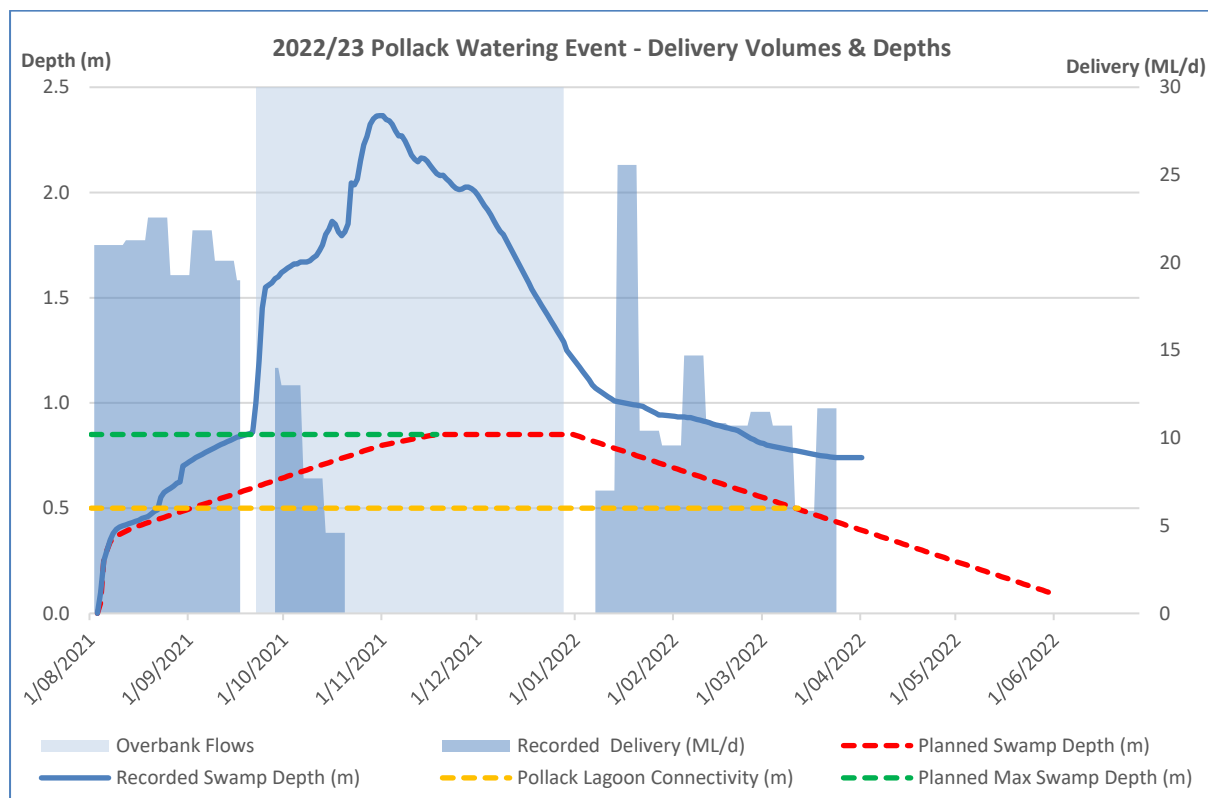


Figure 1: Graph indicating the average delivery rate (ML/day), planned and recorded depths (m) at the swamp centre.

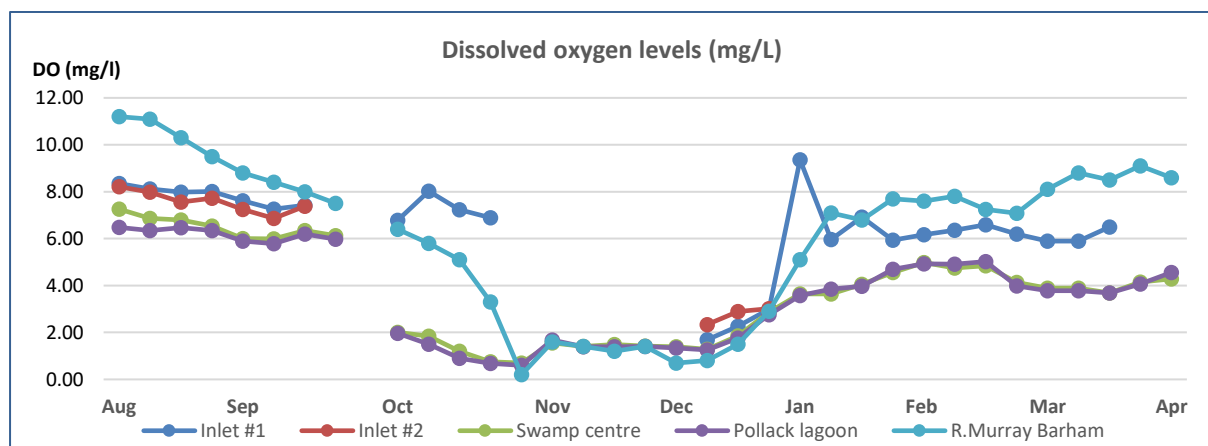


Figure 2: Dissolved oxygen levels (mg/L) recorded at four sites at the Pollack and the Murray River Barham.



General observation summary

- Natural recession will maintain sufficient inundation to complete waterbird breeding
- Waterbird breeding colony numbers significantly reduced as fledging continues
- Weekly observations cease, monthly visits will continue.

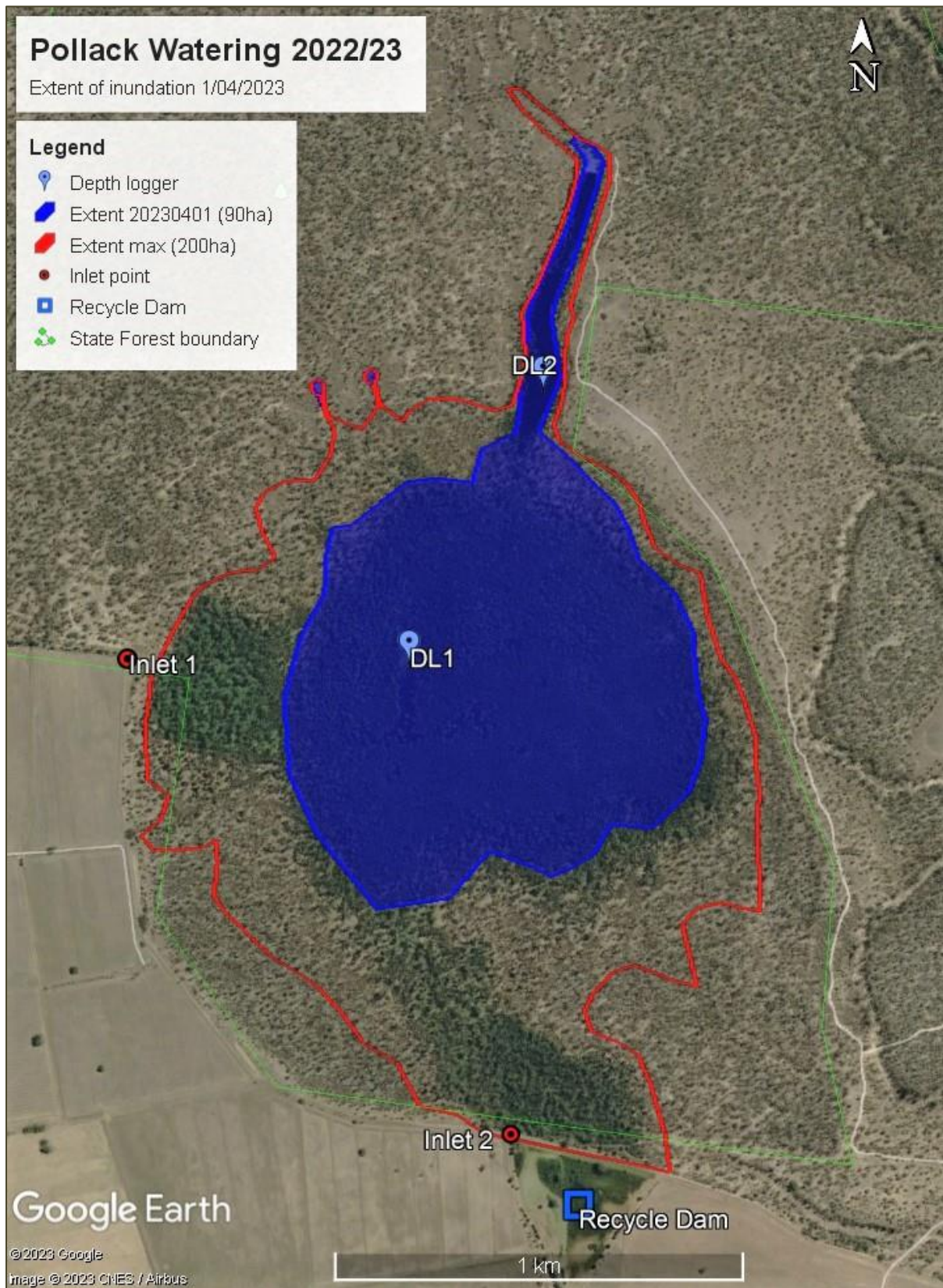


Figure 3: Map indicating the location of inlet points, depth loggers and current extent of inundation.



Figure 4: White-necked heron chicks, the majority of heron chicks have fledged



Figure 5: Some egret chicks still have a few weeks before they fledge.