

Pollack Watering Event 2022/23 Notes – February 26th

Delivery

- Delivery of managed recession continues at a reduced rate via inlet #1 only
- A total of 75ML was delivered last week
- Water depth at the swamp centre is 0.825m, a fall of 51mm for the week
- Extent of inundation remains unchanged at 150ha.

Table 1: Delivery summary

Delivery W/E 27 th Feb		Delivery for 2022/23 Event		
Average Daily Delivery	Total Delivered	Average Daily Delivery	Total Delivered	Remaining Allocation
10.7ML/d	75ML	15 ML/d	1,811ML	1,689ML

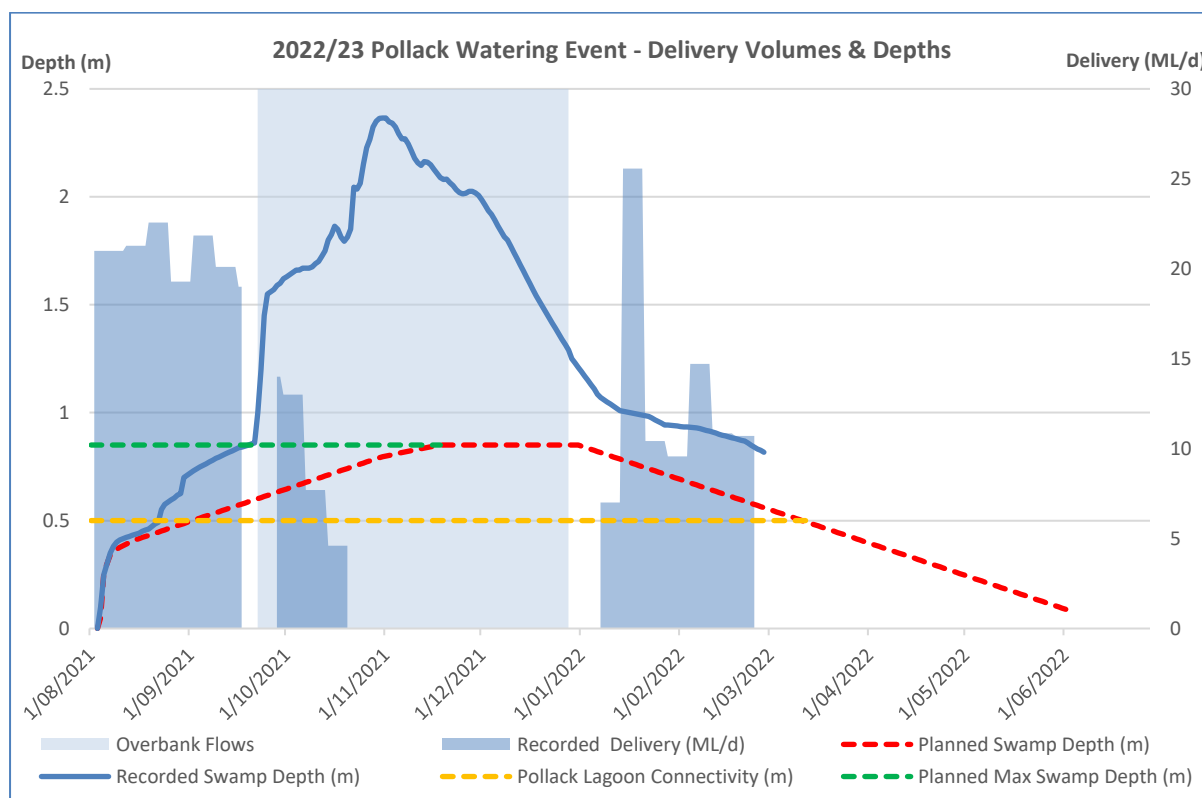


Figure 1: Graph indicating the average delivery rate (ML/day), planned and recorded depths (m) at the swamp centre.

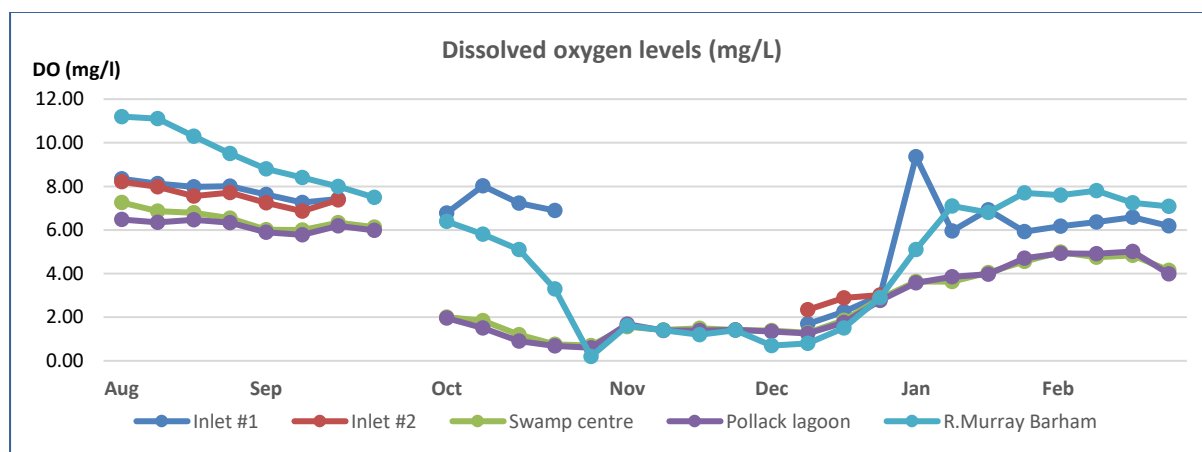


Figure 2: Dissolved oxygen levels (mg/L) recorded at four sites at the Pollack and the Murray River Barham.



General observation summary

- Delivery of managed recession continues in order to provide/maintain productive foraging areas to support colonial waterbird breeding cycle.
- DO levels are now close to 4mg/l across the site.
- Waterbird breeding continues with 46 species recorded present and 28 successfully breeding
- Colony numbers have reduced by approximately 2/3 as fledging of the heron species continues.

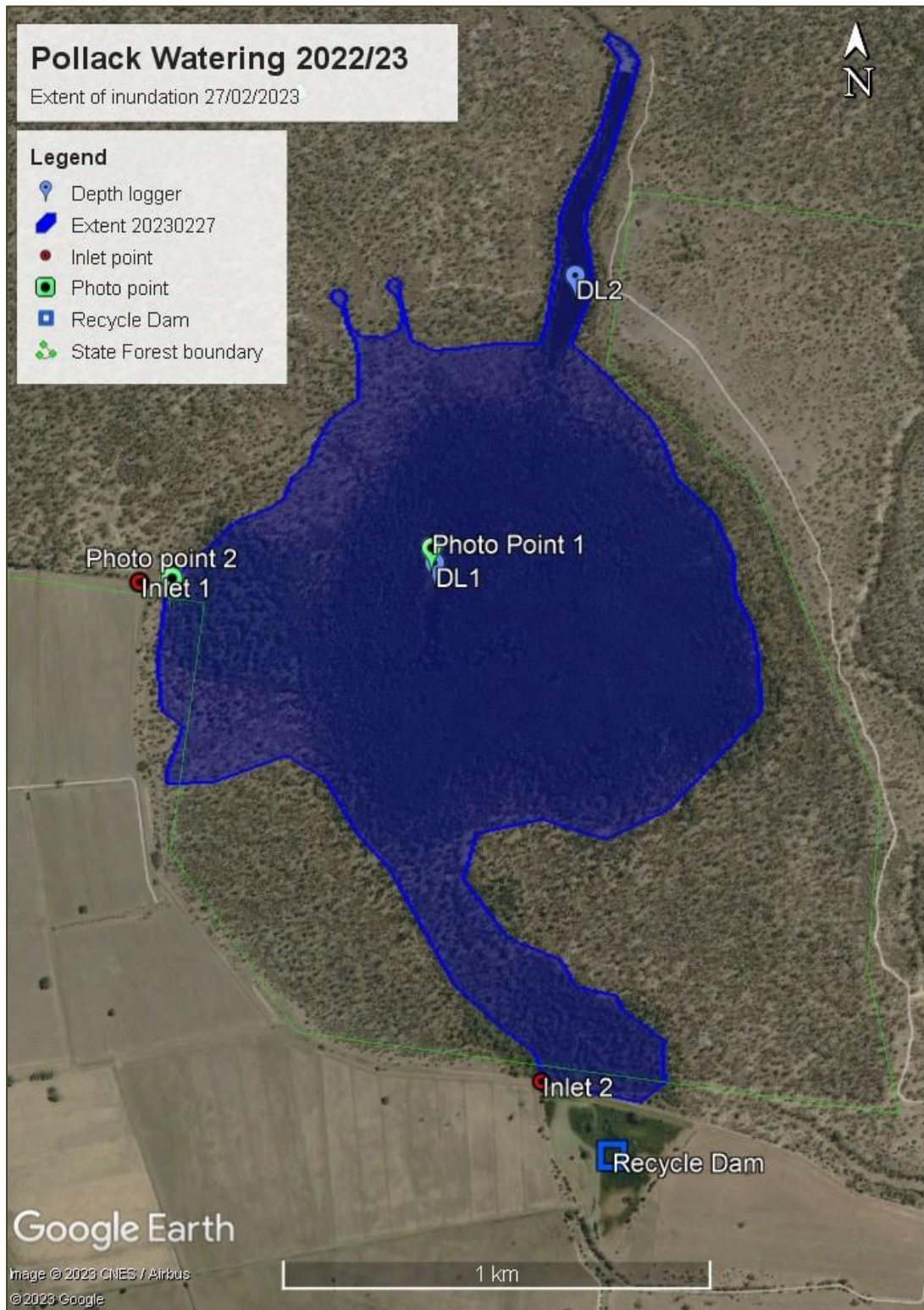


Figure 3: Map indicating the location of inlet points, depth loggers, photo points and recorded extent of inundation.

