

Pollack Watering Event 2022/23 Notes – August 21st

Delivery

- Delivery continued at maximum capacity via inlets 1 & 2 without interruption
- Volume delivered for the week 149ML, total delivered 259ML
- Water depth at the Swamp centre 0.462m, a rise of 35mm for the week
- 20.2mm of rainfall has been recorded at the near Barber reg since delivery commenced
- Extent of inundation within the Swamp is 95ha, residual water within the Lagoon 2.5ha (Figure 3)..

Table 1: Delivery summary

Delivery 12 th – 17 th Aug		Delivery for 2022/23 Event		
Average Daily Delivery	Total Delivered	Average Daily Delivery	Total Delivered	Remaining Allocation
21.3	149	21	359	3141

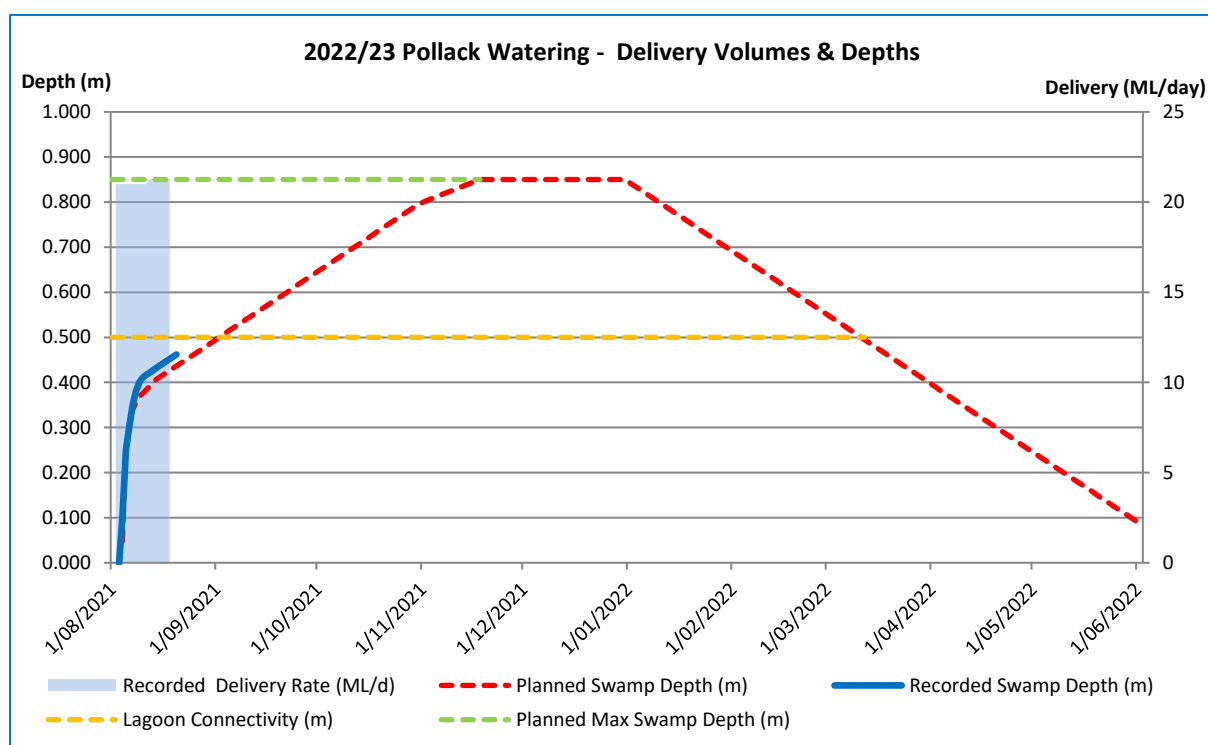


Figure 1: Graph indicating the average delivery rate (ML/day), planned and recorded depths (m) at the swamp centre.

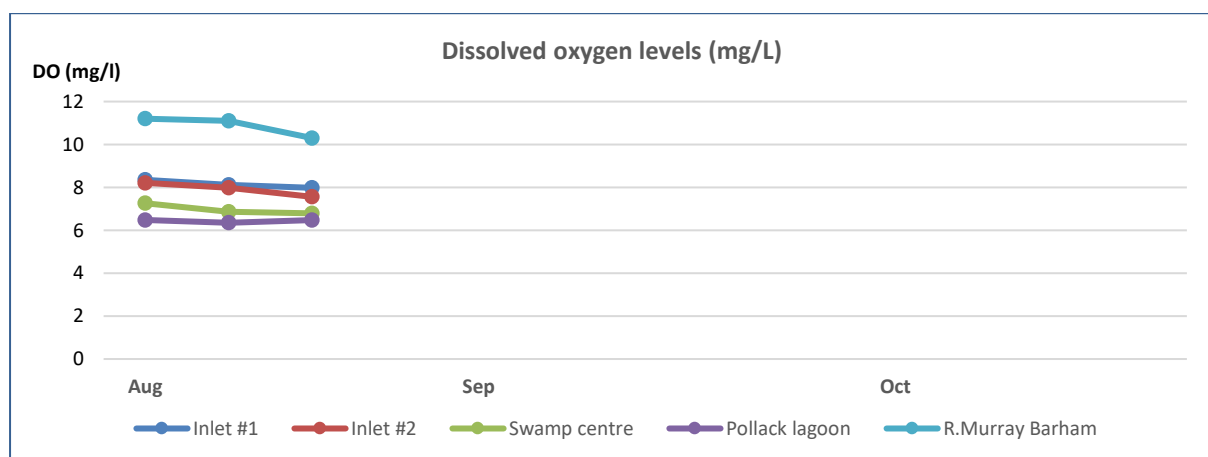


Figure 2: Dissolved oxygen levels (mg/L) recorded at four sites at the Pollack and the Murray River Barham.



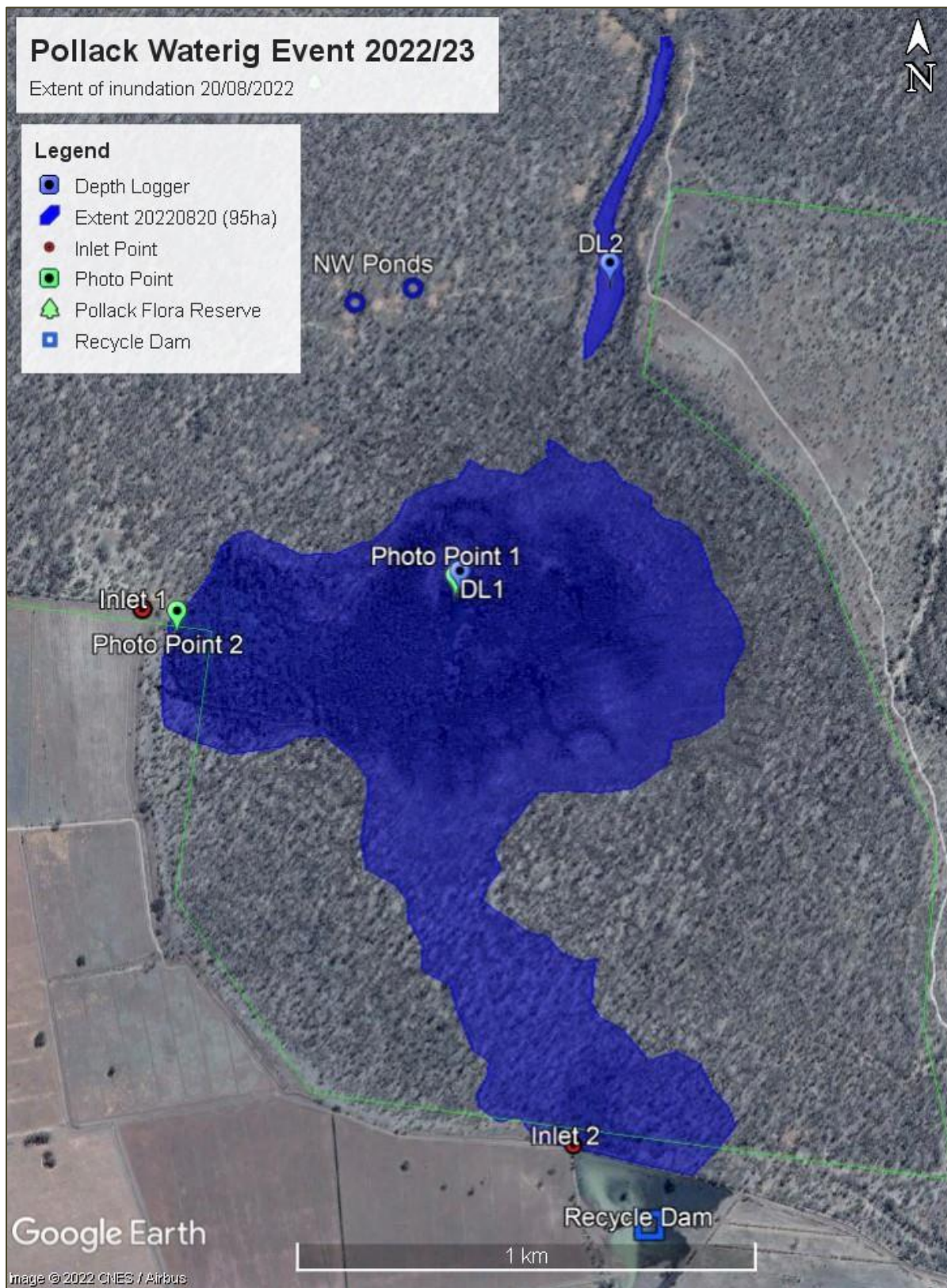


Figure 3: Map indicating the location of inlet points, depth loggers, photo points and recorded extent of inundation.

General observation summary

- Two frog species free-calling; Plains/Beeping Froglet *Crinia parinsignifera*, Common/Clicking Froglet *Crinia sigifera*
- Strong presence of local waterbirds, 24 species.

