

Pollack Watering Event 2022/23 Notes – August 7th

Delivery

- Transfer to Bringan Trust completed 1st August, delivery commenced 2nd via inlets 1 & 2
- Volume delivered for the week not recorded (estimate around 80ML)
- Water depth at the Swamp centre 0.400m
- Residual water depth within the Pollack Lagoon is 1.2m, 0.4m with the NW Aboriginal ponds
- Extent of inundation within the Swamp is 35ha, residual water within the Lagoon 2.5ha (Figure 3).

Table 1: Delivery summary

Delivery 1 st to 7 th Aug		Delivery for 2022/23 Event		
Average Daily Delivery	Total Delivered	Average Daily Delivery	Total Delivered	Remaining Allocation
Not recorded				

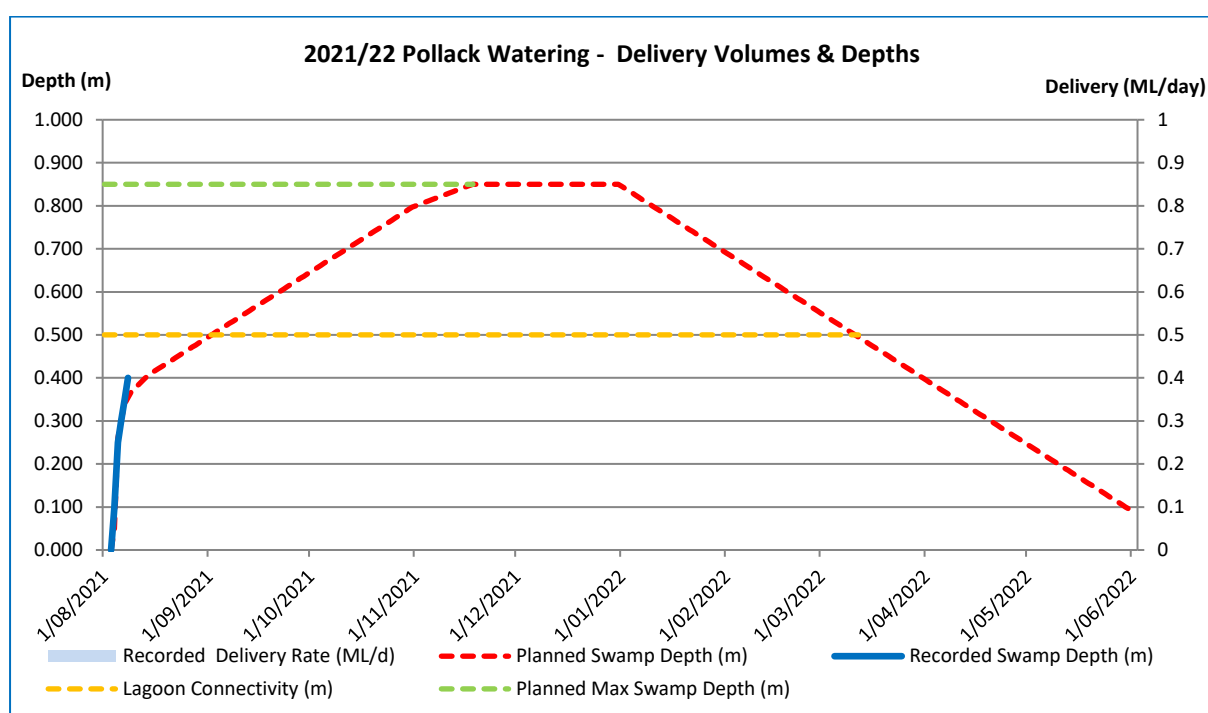


Figure 1: Graph indicating the average delivery rate (ML/day), planned and recorded depths (m) at the swamp centre.

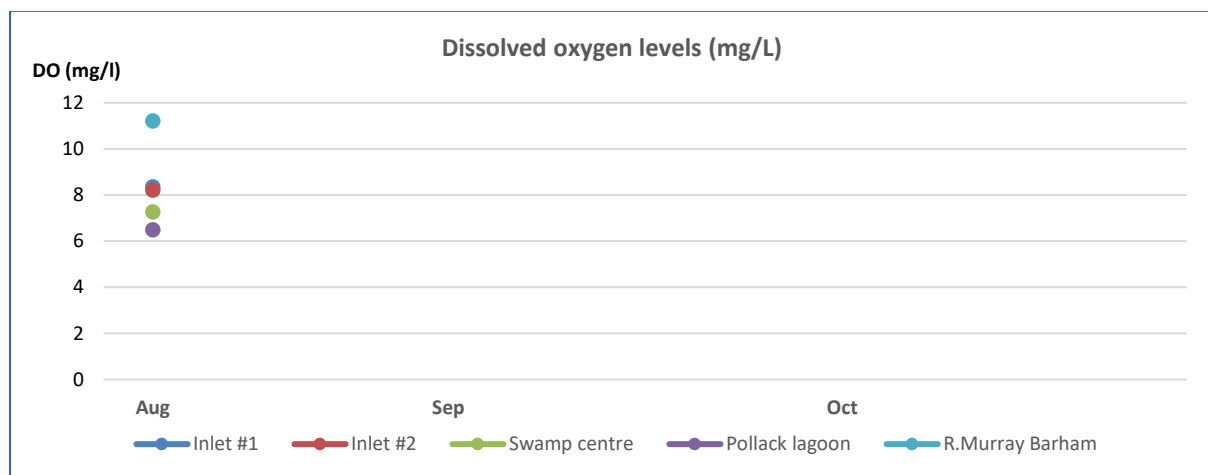


Figure 2: Dissolved oxygen levels (mg/L) recorded at four sites at the Pollack and the Murray River Barham.



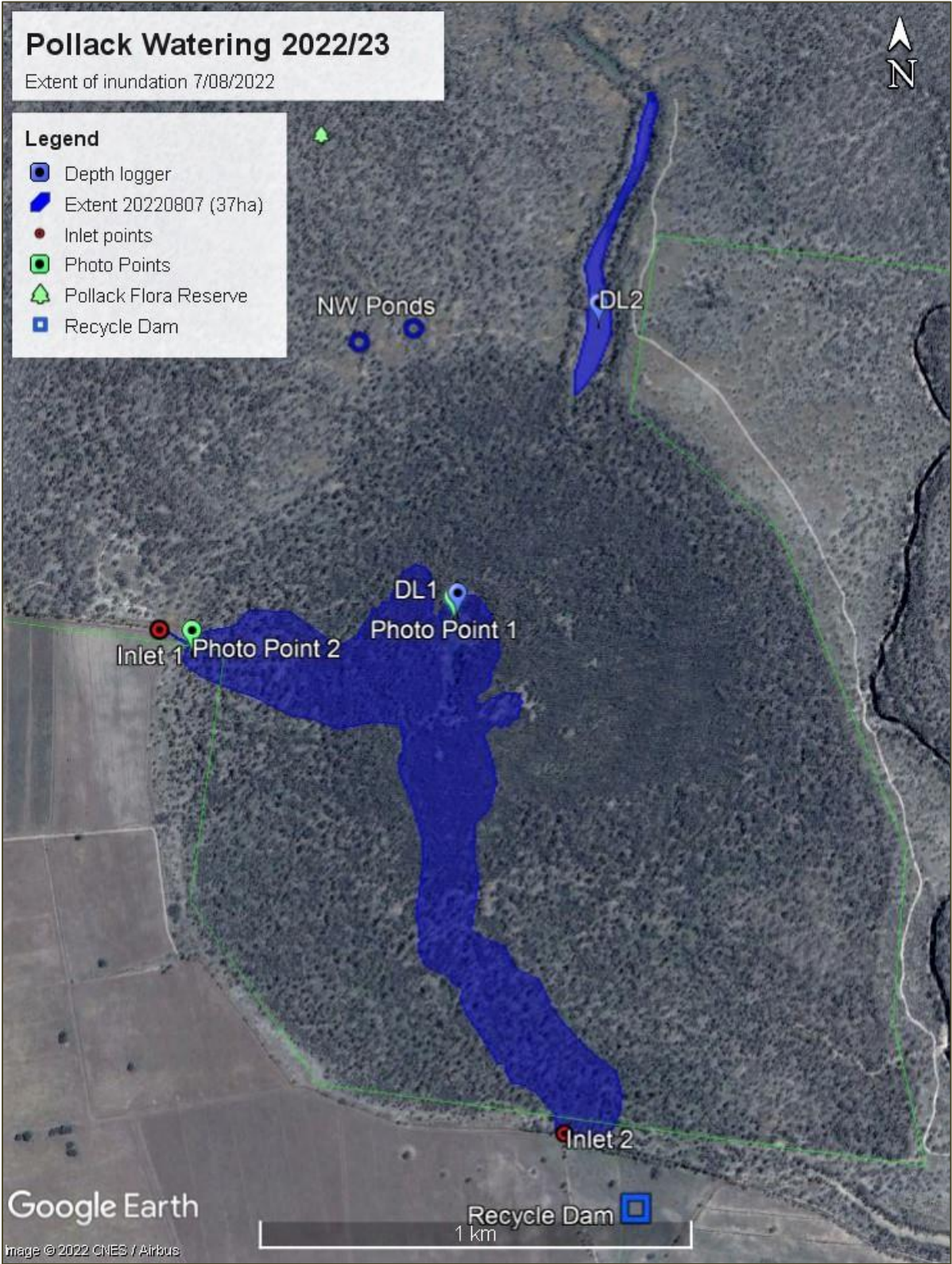


Figure 3: Map depicting the location of inlet points, depth loggers, photo points and recorded extent of inundation.

General observation summary

- Two frog species free-calling; Plains/Beeping Froglet *Crinia parinsignifera*, Common/Clicking Froglet *Crinia sigifera*
- Sixteen species of waterbirds present; Little Pied Cormorant, Little Black Cormorant, Australasian Grebe, Black Swan, Australian Shelduck, Pacific Black Duck, Grey Teal, Australian Wood duck, White-faced heron, White-necked heron, Intermediate Egret, Royal and Yellow-billed spoonbill, Masked Lapwing, Australian White Ibis and Black-fronted Dotterel.



Figure 4: Young European Fox on the edge of the flood extent

