From: Garry & Beatrice

To: <u>Do-Not-Reply IPCN Submissions Mailbox</u>

**Subject:** Additional submission comments against the Thunderbolt Wind Farm (SSD - 10807896)

**Date:** Thursday, 11 April 2024 12:23:26 PM

## Q1 Water Resource

Pine Ck dam would have water depths far greater than 1.5 m. It might be an average of 1.5 m, but looking at the contours the wall would be around 15 m high, which would have required a similar excavation depth within the dam to provide wall construction material. Plenty of depth for Bell's Turtles to live in.

## Q2 Firefighting Operations

The Rural Fire Service (RFS) advice regarding a 20,000L water supply is just for asset protection zone(APZ) use around infrastructure. It is of no relevance to aerial fire fighting capability in and around the proposed development should a substantial fire initiate in, or impact on the area. As already stated in submissions, pilots will be very reluctant to operate anywhere near turbines if visibility is poor and as already evidenced in other wind farms there is a two km no fly zone around them. With 50 years of practical fire fighting experience I question the Department's statement that fire can be suitably controlled through the implementation of appropriate fire management measures and procedures. Perhaps they think hazard reduction burning of the site every year is acceptable management practice regardless of environmental impacts.

Garry Bashford Kentucky.