



Our ref: DOC21/785074-2

Your ref: SSD-8889679

Mr Jack Turner

Senior Environmental Assessment Officer  
Energy Resource Assessment  
Planning and Assessment Division  
Department of Planning, Industry and Environment  
[Jack.Turner@planning.nsw.gov.au](mailto:Jack.Turner@planning.nsw.gov.au)

Dear Mr Turner

**Liddell Battery and Bayswater Ancillary Works Project (SSD-8889679) – Request for Advice**

I refer to your request for advice on the Major Projects Portal, dated 8 September 2021 in which the Planning and Assessment Division (P&A) of the Department of Planning, Industry and Environment (the Department) requested that the Biodiversity and Conservation Division (BCD) provide advice in relation to the Liddell Battery and Bayswater Ancillary Works Project (SSD-8889679).

BCD has reviewed the Environmental Impact Statement, including relevant appendices, in relation to impacts on biodiversity.

BCD's detailed comments and recommendations are provided in **Attachment A**. If you require any further information regarding this matter, please contact Jayme Lennon, Senior Conservation Planning Officer, on 02 9585 6935 or via email at [huntercentralcoast@environment.nsw.gov.au](mailto:huntercentralcoast@environment.nsw.gov.au)

Yours sincerely

A handwritten signature in black ink, appearing to read 'S. Crick'.

**STEVEN CRICK**  
**Senior Team Leader Planning**  
**Hunter Central Coast Branch**  
**Biodiversity and Conservation Division**  
**Date: 15 September 2021**

Enclosure:      Attachments A

BCD's detailed comments

## **Liddell Battery and Bayswater Ancillary Works Project**

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### **Biodiversity**

1. Targeted flora surveys should be conducted for threatened orchids in vegetation zones 1, 3 and 4.

BCD has reviewed threatened flora survey tracks through the maps and shapefiles provided by the proponent. These survey tracks do not show adequate survey effort for threatened orchids *Pterostylis chaetophora*, *Prasophyllum petilum* and *Diuris tricolor* in vegetation zones of PCT 1691. Patches of vegetation zones 1, 3 and 4 are within the development footprint, however inadequate survey effort is demonstrated within these sections of these zones in Figure 6.1 of the Biodiversity Development Assessment Report (BDAR). Survey efforts should be conducted using parallel linear transects, consistent with the in accordance with the requirements detailed in Section 4 of the *Surveying threatened plants and their habitats - NSW survey guide for the Biodiversity Assessment Method* (DPIE 2020).

#### Recommendation

Further surveys should be conducted for *Pterostylis chaetophora*, *Prasophyllum petilum* and *Diuris tricolor* to meet the requirements of *Surveying threatened plants and their habitats - NSW survey guide for the Biodiversity Assessment Method* (DPIE 2020).