

Our ref: OUT22/21445

Nestor Tsambos

Planning and Assessment Group
NSW Department of Planning and Environment

Email: nestor.tsambos@dpie.nsw.gov.au

12 December 2022

Subject: **Wellington South Battery Energy Storage System (SSD-27014706) EIS**

Dear Nestor Tsambos,

I refer to your request for advice sent on 16 November 2022 to the Department of Planning and Environment (DPE) Water about the above matter.

The proposal is to develop and operate the Wellington Battery Energy Storage which will have a discharge capacity of 500 megawatts, storage capacity of 1000 megawatt hours along with connection to the Wellington substation and ancillary infrastructure.

DPE Water recommends that if a bore is required for the project that the project ensure that the bore installation and operation be assessed as part of the SSD assessments process. Please note additional information in Attachment A.

Should you have any further queries in relation to this submission please do not hesitate to contact DPE Water Assessments water.assessments@dpie.nsw.gov.au or the following coordinating officer within DPE Water:

Liz Rogers – Manager Assessments

E: liz.rogers@dpie.nsw.gov.au

M: 0428 600 421

Yours sincerely

A handwritten signature in blue ink, appearing to read "Tim Baker".

Tim Baker
Senior Project Officer, Assessments, Knowledge Division
DPE Water

Attachment A

Detailed advice to DPE Planning & Assessment regarding the Wellington South Battery Energy Storage System (SSD-27014706) EIS

1.0 Licensing and Approvals

1.1 Recommendation – Prior to Determination

That the proponent confirms if a bore is required for the project. If the bore is required, it is recommended an impact assessment be completed to confirm the necessary yields and quality, and to address impacts on the water source and water users.

1.2 Recommendation – Post Approval

That the proponent:

- a) ensures sufficient water entitlement is held in a water access licence/s to account for the maximum predicted take for each water source prior to take occurring,
- b) Maintains its commitment to preparing a Construction Environmental Management Plan including an Erosion and Sediment Control measures, and
- c) Ensures that works within waterfront land are in accordance with the Guidelines for Controlled Activities on Waterfront Land.

1.3 Explanation

If new bores or pumps are proposed it is recommended their installation and operation be assessed as part of the SSD assessment process to avoid the need to obtain approvals separately under the *Water Management Act 2000*. The bore impact assessment should be completed in consideration of the DPE Water assessing groundwater applications factsheet.

The proponent should be aware of the rules of the relevant water sharing plans and how they may impact the project and ability to trade or take water.

We recommend that erosion and sediment control measures are developed in accordance with industry standards including the guideline, *Managing Urban Stormwater: Soils and Construction* (Landcom 2004).

End Attachment A
