

Our ref: OUT22/20722

Nestor Tsambos
Planning and Assessment Group
NSW Department of Planning and Environment

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

23 November 2022

Subject: Tallawang Solar Farm (SSD-23700028) - Environmental Impact Statement (EIS)

Dear Nestor Tsambos

I refer to your request for advice sent on 27 October 2022 to the Department of Planning and Environment (DPE) Water about the above matter.

The Tallawang Solar Farm proposal includes the construction, operation and decommissioning of a solar photovoltaic energy generating facility and associated infrastructure, including battery storage for up to 500 MW capacity.

DPE Water has reviewed the Environmental Impact Statement and provides the following recommendations. The proponent should:

- confirm the source(s) and associated volumes required for the projects' water demands..
- confirm that the 2nd order watercourse in the south eastern part of the site has been provided with a setback in accordance with the Guidelines for Controlled Activities.
- prepare the Soil and Water Management Plan and an Erosion and Sediment Control Plan in accordance with industry standards including the guideline, Managing Urban Stormwater: Soils and Construction (Landcom 2004).

Please see Attachment A for additional detail.

Should you have any further queries in relation to this submission please do not hesitate to contact DPE Water Assessments or to the following coordinating officer within DPE Water:

Simon Francis – Senior Project Officer

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Yours sincerely



Liz Rogers
Manager, Assessments, Knowledge Division
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Attachment A

Detailed advice to DPE Planning & Assessment regarding the Tallawang Solar Farm (SSD-23700028) - Environmental Impact Statement (EIS)

1.0 Water Supply

1.1 Recommendation – Prior to Determination

The proponent should confirm the source(s) and associated volumes required for the projects' water demands.

Explanation

The proponent indicates an agreement has been made with a local commercial supplier to provide water for the project but notes there is the possibility of the use of farm dams or licenced groundwater bores. Confirmation on the agreed volume with the supplier is requested to confirm water availability for the project.

Should farm dams or bores be required to meet water demands, assessment of the suitability of these is required, including how this would impact their current licencing arrangements (noting that amendments may be required to the existing approvals).

2.0 Controlled Activities

2.1 Recommendation – Prior to Determination

The proponent should confirm that the 2nd order watercourse in the south eastern part of the site has been provided with a setback in accordance with the Guidelines for Controlled Activities.

Explanation

The EIS notes the setback of 40m from watercourses with biodiversity values. While this generally appears to have been applied, confirmation is requested that a setback for the 2nd order watercourse in the south eastern part of the site has been provided in accordance with the Guidelines for Controlled Activities.

3.0 Soil and Water Management Plan and Erosion and Sediment Control Plan

3.1 Recommendation – Post Approval

The proponent should prepare the Soil and Water Management Plan and an Erosion and Sediment Control Plan in accordance with industry standards including the guideline, Managing Urban Stormwater: Soils and Construction (Landcom 2004).

End Attachment A
