



Department of Industry

OUT17/41136

Ms Rose-Anne Hawkeswood
Resource Assessments
NSW Department of Planning and Environment

Rose-Anne.Hawkeswood@planning.nsw.gov.au

Dear Ms Hawkeswood

Jemalong Solar Farm (SSD 8803)
Comment on the Secretary's Environmental Assessment Requirements (SEARs)

I refer to your email of 10 October 2017 to the Department of Industry in respect to the above matter. Comment has been sought from relevant branches of Crown Lands & Water and Department of Primary Industries.

Any further referrals to Department of Industry can be sent by email to landuse.enquiries@dpi.nsw.gov.au.

The department has reviewed the Preliminary Environmental Assessment and the draft SEARs and advises that these have appropriately considered the regulatory interests of Crown Lands & Water, and Department of Primary Industries.

Yours sincerely

Alison Collaros
A/Director, Planning Policy & Assessment Advice
24 October 2017

Crown lands and Water Planning Policy and Assessment Advice appreciates your help to improve our advice to you. Please complete this three minute survey about the advice we have provided to you, here:
<https://goo.gl/o8TXWz>

Rose-Anne Hawkeswood
Senior Planning Officer
Resource Assessments - Planning Services Division
Department of Planning & Environment
GPO Box 39
SYDNEY NSW 2001

Rose-Anne.Hawkeswood@planning.nsw.gov.au

Dear Rose-Anne

**Jemalong Photovoltaic Solar Farm Project (SSD 8803)
Secretary's Environmental Assessment Requirement's (SEARs)**

I refer to your email dated 10 October 2017 inviting the Division of Resources & Geoscience (the Division) to provide comments on the Jemalong Photovoltaic Solar Farm Project (the Project) submitted by Vast Solar Pty. Ltd. (the Proponent).

The Division has reviewed the information supplied relation to the abovementioned Project Preliminary Environmental Assessment (PEA) dated October 2017 and provides the following advice:

The Division notes that at the time the draft SEARs and PEA were reviewed there were no current mining leases or exploration licences over the proposed Project area. Furthermore, the Division notes that there were also no operating mines, extractive industries or identified mineral or petroleum resources located on or adjacent to the proposed Project area.

The Environmental Impact Assessment should include a dated exploration title and application search, referencing the Division's MinView database available at:

<http://www.resourcesandenergy.nsw.gov.au/miners-and-explorers/geoscience-information/services/online-services/minview>

Should biodiversity offsets be considered for the project, the Division requires consultation with the Geological Survey of NSW – Land Use Assessment team to ensure there are no potential sterilisation impacts to resources.

For further enquiries regarding this matter please contact: Adam Banister, Senior Advisory Officer (02) 4931 6439 or industry.coordination@industry.nsw.gov.au

Yours sincerely



Matt Gagan
A/Manager Royalties & Advisory Services
23 October 2017



DOC17/513225
SSD 8803

Ms Rose-Anne Hawkeswood
Senior Planning Officer
Department of Planning & Environment
rose-anne.hawkeswood@planning.nsw.gov.au

Dear Ms Hawkeswood

Jemalong PV Solar Farm (SSD 8803) - Request for input into SEARs

I refer to your email dated 10 October 2017 seeking comment on the Department of Planning and Environment Secretary's Environmental Assessment Requirements (SEARs) for the preparation of an Environmental Impact Assessment (EIS) for the Jemalong PV Solar Farm (SSD 8803).

Office of Environment & Heritage (OEH) notes that the site of the proposed development has been the subject of an EIS prepared in accordance to the SEARs issued for the Jemalong Solar Station project (SSD 6588) and that the proposed development footprint is wholly within the previously assessed area.

OEH has no comment to make on the proposed SEARs for SSD 8803.

If you have any questions regarding this matter further please contact David Geering on 02 6883 5335 or email david.geering@environment.nsw.gov.au.

Yours sincerely

PETER CHRISTIE
Director North West
Regional Operations Division

18 October 2017

Contact officer: DAVID GEERING
6883 5335



23 October 2017

SF2014/057972; WST14/00080/03

Manager
Resource Assessments
Department of Planning & Environment
GPO Box 39
SYDNEY NSW 2001

Attention: Ms Rose-Anne Hawkeswood

Dear Ms Hawkeswood

SSD8803: Lot 13 DP 753118; 'Hallidays', Naroo Lane, Forbes; Jemalong Hybrid Solar Park Project Request for Secretary's Environmental Assessment Requirements (SEARs)

Thank you for your email on 10 October 2017 referring the *Preliminary Environmental Assessment* (PEA) for the Jemalong Hybrid Solar Park Project and seeking SEARs from Roads and Maritime Services.

Following review of the PEA, Roads and Maritime has identified and recommends that the following issues be addressed in the Environmental Assessment:

- A traffic impact study prepared in accordance with the methodology set out in Section 2 of the RTA's *Guide to Traffic Generating Developments 2002* and including:
 - Hours and days of construction.
 - Schedule for phasing/staging of the project.
 - Traffic volumes:
 - Existing.
 - Project-related for each stage of the project including construction, operation and decommissioning.
 - Future, including project-related traffic.
 - Traffic volumes are to also include a description of:
 - Ratio of light vehicles to heavy vehicles.
 - Peak times for existing traffic.
 - Peak times for project-related traffic.

Roads and Maritime Services

- Transportation hours.
- The origin, destination and routes for:
 - Employee and contractor light traffic.
 - Heavy traffic.
 - Oversize and over mass traffic.
- A description of all oversize and over mass vehicles and the materials to be transported.
- Details of access requirements to public roads over the haulage routes and analysis of affected intersections with classified roads required for such access to determine suitability. The analysis is to also identify constraints on haulage and transportation routes and proposed measures to mitigate these constraints to allow project related haulage and transportation operations to be safely undertaken.
- The impact of generated traffic and measures employed to ensure efficiency and safety on the public road network during construction, operation and decommissioning of the project.
- The need for improvements to the road network, and the improvements proposed such as road widening and intersection treatments, to cater for and to mitigate the impact of project-related traffic. Proposed road facilities, access and intersection treatments are to be in accordance with the *Austrroads Guide to Road Design*, including safe intersection sight distance.
- Local climate conditions that may affect road safety for vehicles used during construction, operation and decommissioning of the project (eg fog, wet and dry weather, etc).
- The layout of the internal road network, parking facilities and infrastructure within the project boundary.
- A Traffic Management Plan (TMP) developed in consultation with Forbes Shire Council and Roads and Maritime Services. The site is located a considerable distance away from accommodation facilities required to accommodate construction staff. Measures need to be included in the TMP and employed to manage daily staff commutes between accommodation and the construction site to address the impacts of unsafe driver behaviour and driver fatigue.

Roads and Maritime appreciates the opportunity to contribute to the SEARs and requests that a copy of the SEARs be forwarded to Roads and Maritime at the same time they are sent to the applicant.

Should you require further information please contact the undersigned on 02 6861 1453.

Yours faithfully



Andrew McIntyre
Manager Land Use Assessment
Western