



OUT19/14764

Tatsiana Bandaruk  
Environmental Assessment Officer  
Resources Assessments  
NSW Department of Planning and Environment

[tatsiana.bandaruk@planning.nsw.gov.au](mailto:tatsiana.bandaruk@planning.nsw.gov.au)

Dear Ms Bandaruk

**Bonshaw Solar Farm (SSD-9438)  
EIS Exhibition**

I refer to your email of 30 October 2019 to the Department of Planning, Industry and Environment (DPIE) Water and the Natural Resources Access Regulator (NRAR) about the above matter.

The following advice for you to consider is from DPIE Water and NRAR. Please note the Department of Primary Industries (DPI) and Crown Lands now provide a separate response.

Prior to approval

- Clarification should be provided of the ability to obtain the necessary water volumes from the site or confirm a viable supply is available, via an indication of an agreement from a water supplier. Where the water is to be sourced from a currently unauthorised source, an impact assessment and confirmation that the necessary entitlement can be obtained and traded in accordance with the relevant Water Sharing Plan will be required.
- Clarification should be provided of the proposed infrastructure layout to meet the buffer requirements from watercourses as defined in the *Guidelines for Controlled Activities on Waterfront Land* (NRAR 2018).
- The proponent should confirm the impact of the security fencing on floodwaters and the resultant impact to adjacent watercourses. Where impacts are identified, mitigating measures will be required.

Post approval

- The proponent must obtain relevant approvals and licences under the *Water Management Act 2000* before commencing any works which intercept or extract groundwater or surface water (including from on-site dams where necessary) or for any works which have the potential to alter the flow of floodwaters.
- The proponent should prepare a Construction Environmental Management Plan (incorporating an Erosion and Sediment Control Plan) prior to commencement of activities.
- Works within waterfront land should be in accordance with the *Guidelines for Controlled Activities on Waterfront Land* (NRAR 2018).
- Soil & Water Management Plan and Progressive Erosion & Sediment Control Plans (section 6.3.4) to be developed in consultation with DPIE Water.

- All stream diversions should be rehabilitated after realignment in accordance with *A Rehabilitation Manual for Australian Streams* Rutherford et al (2000) [http://www.engr.colostate.edu/~bbledsoe/CIVE413/Rehabilitation\\_Manual\\_for\\_Australian\\_Sstreams\\_vol2.pdf](http://www.engr.colostate.edu/~bbledsoe/CIVE413/Rehabilitation_Manual_for_Australian_Sstreams_vol2.pdf) or similar.

Any further referrals to DPIE – NRAR & Water can be sent by email to: [landuse.enquiries@dpi.nsw.gov.au](mailto:landuse.enquiries@dpi.nsw.gov.au).

Any further referrals to DPI & Crown Lands can be sent by email to: [dpi.cabinet@dpi.nsw.gov.au](mailto:dpi.cabinet@dpi.nsw.gov.au) & [lands.ministerials@industry.nsw.gov.au](mailto:lands.ministerials@industry.nsw.gov.au) respectively.

Yours sincerely



Liz Rogers  
Manager, Assessments  
**Water – Strategic Relations**  
9 January 2020