

Elisha Dunn

Planning and Assessment Group
NSW Department of Planning and
Environment

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15 February 2022

Contact: DPE Water Assessments

Email: water.assessments@dpie.nsw.gov.au

Our ref: OUT22/1516

Dear Ms Dunn

Re: Bendemeer Solar Farm (SSD-36651552)

Comment on the Secretary's Environmental Assessment Requirements (SEARs)

I refer to your email of 14 February 2022 to the Department of Planning and Environment (DPE) Water and the Natural Resources Access Regulator (NRAR) about the above matter.

The following advice for you to consider is from DPE Water and NRAR.

The SEARs should include:

- A description of the watercourses located within the vicinity of the development, including Strahler Stream Order as mapped by Spatial Services NS, and appropriate riparian setbacks in accordance with the *Guidelines for riparian corridors on waterfront land*. (https://www.dpie.nsw.gov.au/_data/assets/pdf_file/0008/386207/licensing_approvals_controlled_activities_riparian_corridors.pdf).
- Details of water supply requirements and arrangements for the life of the project (both construction and operation);
- An assessment of the likely impacts (including flooding) on surface water and groundwater resources* and measures proposed to monitor, reduce and mitigate these impacts;
- A description of erosion and sediment control measures to mitigate any impacts in accordance with *Managing Urban Stormwater: Soils & Construction* (Landcom 2004);
- The proponent documents and addresses any sedimentation issues, through the development of an Erosion and Sediment Control Plan, in consultation with DPE Water.
- Consideration of any relevant legislation, policies and guidelines, including the NSW Aquifer Interference Policy (2012), the Guidelines for Controlled Activities on Waterfront Land (2018) and the relevant Water Sharing Plans (available at <https://water.dpie.nsw.gov.au/home>).

* These water resources may include local streams/creeks, drainage channels, wetlands, riparian land, farm dams, floodplains, key fish habitat, groundwater dependent ecosystems and acid sulfate soils), related infrastructure, adjacent licensed water users and basic landholder rights



Department of Planning and Environment

Any further referrals to DPE Water and NRAR can be sent by email to water.assessments@dpie.nsw.gov.au or to the following coordinating officer within DPE Water:

Alistair Drew, Project Officer, E: Alistair.drew@dpie.nsw.gov.au

Yours sincerely

A handwritten signature in black ink, appearing to read "Alistair Drew".

Alistair Drew
Project Officer, Assessments, Knowledge Division
Department of Planning and Environment: Water
15 February 2022