

OUT20/16056

Sheelagh Laguna
Planning and Assessment Group
NSW Department of Planning, Industry and Environment

sheelagh.laguna@planning.nsw.gov.au

Dear Ms Laguna

Eastern Creek REP Throughput Increase (SSD 11606719) Comment on the Secretary's Environmental Assessment Requirements (SEARs)

I refer to your email of 18 December 2020 to the Department of Planning, Industry and Environment (DPIE) Water and the Natural Resources Access Regulator (NRAR) about the above matter.

The following recommendations are provided by DPIE Water and NRAR.

The SEARS should include:

- The identification of an adequate and secure water supply for the life of the project. This
 includes confirmation that water can be sourced from an appropriately authorised and reliable
 supply. This is also to include an assessment of the current market depth where water
 entitlement is required to be purchased.
- A detailed and consolidated site water balance.
- Assessment of impacts on surface and ground water sources (both quality and quantity), related infrastructure, adjacent licensed water users, basic landholder rights, watercourses, riparian land, and groundwater dependent ecosystems, and measures proposed to reduce and mitigate these impacts.
- Proposed surface and groundwater monitoring activities and methodologies.
- Consideration of 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://www.industry.nsw.gov.au/water).

Any further referrals to DPIE Water & NRAR can be sent by email to: landuse.enquiries@dpie.nsw.gov.au.

Yours sincerely

Alistair Drew

Acting Senior Project Officer, Assessments **Water – Knowledge Office**

21 December 2020