



DOC20/785278

Senders ref: SSD10459 (City of Parramatta)

David Koppers
Senior Environmental Assessment Officer
Industry Assessments
Planning and Assessment Group
NSW Department of Planning, Industry and Environment
4 Parramatta Square
12 Darcy Street
PARRAMATTA NSW 2150

Dear Mr Koppers,

Subject: Notice of Exhibition – Central Sydney Industrial Estate and Downer Sustainable Road Products Complex, 9 Devon Street, Rosehill (SSD 10459)

Thank you for your e-mail dated 28 August 2020, inviting Environment, Energy and Science Group (EES) in the Department of Planning, Industry and Environment (DPIE) to comment on the Notice of Exhibition for Central Sydney Industrial Estate and Downer Sustainable Road Products Complex, 9 Devon Street, Rosehill.

EES has reviewed the relevant documentation and make the following comments.

Biodiversity

A Biodiversity Development Assessment Report (BDAR) Waiver Request was approved on 27 August 2020.

Flooding

The Flooding Assessment (revision 3) prepared by WMA water dated 21 August 2020 has satisfactorily considered mainstream flooding from Duck River and Parramatta River and overland flooding for the full range of floods. In section 4.2 of Appendix G each of the DPIE EES Environmental Assessment Requirements has been addressed.

Due to the consequences of flooding from rare to extreme floods the flood assessment recommends a Flood Emergency Plan is prepared in consultation with the NSW SES. EES supports this recommendation. Although not stated it is expected that this Plan will include education and awareness of owners and occupiers of each lot.

Climate change due to rainfall increase has been investigated. Sea level rise impacts are not applicable. For overland flooding, this has been undertaken by considering a 10%, 20% and 30% rainfall increase. For mainstream flooding flood levels for the 0.5% and 0.2% AEP events have been adopted as a proxy. The proposed development has not been specifically designed to include a climate change rainfall increase as it is assumed that any increase in peak level would be within the freeboard allowance. EES considers that the freeboard should not be eroded to account for climate change impacts.

Please note from 1 July 2020 Aboriginal cultural heritage regulation, including advice regarding SSIs and SSDs, is now managed Heritage NSW. The new contact for the ACH regulation team is heritagemailbox@environment.nsw.gov.au.

Should you have any queries regarding this matter, please contact Bronwyn Smith Senior Conservation Planning Officer on 9873 8604 or Bronwyn.smith@environment.nsw.gov.au.

Yours sincerely

A handwritten signature in black ink that reads "S. Harrison". The signature is written in a cursive, flowing style.

09/10/20

SUSAN HARRISON
Senior Team Leader Planning
Greater Sydney
Biodiversity, Conservation and Science