

8 September 2017

Mr Andrew Hartcher
Department of Planning and Environment
GPO BOX 39
SYDNEY NSW 2001

Dear Mr Hartcher

SSD 6611 MOD1 – COCKLE BAY MARINE STRUCTURE RENEWAL

I am writing to you in reply to your invitation to the EPA to provide a submission in respect of the application to modify the consent for the project.

The EPA emphasises that it does not review or endorse environmental management plans or the like for reasons of maintaining regulatory 'arms length' and therefore has not reviewed any environmental management plan forming part of or referred to in the application.

The EPA understands that the modification application is intended to enable construction of a floating walkway secured by piles fixed into the harbour floor.

The EPA is concerned that the piling installation work is likely to generate significant noise impacts. And, understands that unless a jack-up barge is used to provide a stable work platform, work would be required to be undertaken during calm conditions which typically occur during the night.

The EPA further notes –

- (a) despite numerous residences (example: Barangaroo) as well as other noise sensitive land uses having been completed nearby since the original consent was issued, the applicant seeks to rely on the original noise impact assessment;
- (b) current consent condition C1(b) is inconsistent with the recommended standard construction hours for Saturdays; and
- (c) current consent condition E8 incorrectly refers to the pump out of 'sewerage' instead of 'sewage' (i.e. sewerage means a system of sewers in which sewage is conveyed)

Accordingly, the EPA recommends that –

- (a) consent condition C1 (b) be modified to adopt the recommended standard construction hours for Saturdays of 8.00 am to 1.00 pm, particularly in respect of piling work (removal and installation),
- (b) the proponent be required to adopt all feasible and reasonable construction methods to avoid the installation of piles outside the recommended standard construction hours;
- (c) the proponent be required to install piles using the least noisy construction method; and
- (d) consent condition E8 be emended to delete the word 'sewerage' and insert instead the word 'sewage'.

Should you require clarification of any of the above please contact John Goodwin on 9995 6838.

Yours sincerely



JACINTA HANEMANN
Regional Manager Operations, Metropolitan Infrastructure
NSW Environment Protection Authority

Contact officer: J GOODWIN
9995 – 6838