Bradley James

From:	Megan Dawson
Sent:	Monday, 18 February 2019 1:43 PM
То:	Bradley James
Cc:	David Koppers; Howard Reed; Melanie Hollis
Subject:	Dartbrook Mod 7 - Department/IPC Briefing - Question on notice

Hi Brad,

During the Department's briefing this morning we took one flooding related question on notice. The question was would *the proposed new shaft site have any impact on the flooding regime?* The Applicant addressed this matter in its RTS (see section 3.2.12). The proposed new shaft site is located near the fringe of the 100 year ARI flood, with flood depths predicted to be less than 0.5 m. The Applicant proposes to construct an earthen mound at the base of the infrastructure to raise it above the 100 year ARI flood level. This structure would reduce the area available for flood conveyance, resulting in minor localised increases in upslope flood depth. However, impacts from this change in flood behaviour would be unlikely as there are no nearby structures.

Lastly, it has also come to our attention that there is a misidentified receiver in Table 6 of the conditions. Receiver 319 should be 391.

Regards, Megan

Megan Dawson

Team Leader Resource Assessments | Planning Services 320 Pitt Street | GPO Box 39 | Sydney NSW 2001

