

OUT15/19250

Ms Natasha Haras
Regional Assessments
NSW Department of Planning and Environment
GPO Box 39
SYDNEY NSW 2001

23 SEP 2015

Natasha.Haras@planning.nsw.gov.au

Dear Ms Haras

North Ryde Station Urban Activation Precinct M2 Site (SSD_5093)
Proposed Modification

I refer to your letter dated 14 July 2015 requesting advice from the Department of Primary Industries (DPI) in respect to the above matter.

Comment by DPI Water

DPI Water has reviewed the Modification Application and provides detailed comments in Attachment A, and the following comments.

The MOD 1 proposal needs to clarify if the proposed gas pipeline alignment will cross Porters Creek and disturb the riparian corridor, as the MOD 1 application and the RTS for SSD-5093 seem to provide conflicting advice in relation to whether the proposed gas pipeline alignment will cross the creek.

For further information please contact Janne Grose, Planning and Assessment Coordinator (Penrith office) on 8838 7505 or at janne.grose@dpi.nsw.gov.au.

Agriculture NSW, Fisheries NSW and Crown Lands offer no comment.

Yours sincerely



Kristian Holz
Director Policy, Legislation and Innovation

Attachment A
North Ryde Station Urban Activation Precinct (SSD_5093)
Proposed Modification
Additional comments by DPI Water

The Modification Application (MOD 1) and the RTS for SSD-5093 appear to provide conflicting advice in relation to whether the proposed gas pipeline alignment will cross Porters Creek. The Modification Application report notes the works will require disturbance to an artificial drainage line (page 1). The Flora and Fauna Assessment for MOD 1 indicates no aquatic habitat was present within the study area, other than an artificial drainage line (concrete gutter) (see Section 3.2, page 5).

Attachment A to MOD 1 appears to show the proposed new gas pipeline will cross Porters Creek and the riparian corridor. The RTS for SSD-5093 indicates the gas main relocation would involve works across Porters Creek and notes at the creek, a temporary bund wall would be constructed across the creek and a trench is to be excavated in the bedrock across the creek (Section 2.3.1, page 29).

The Mod 1 application needs to clarify if the proposed gas pipeline alignment will cross Porters Creek and disturb the riparian corridor. It is recommended a colour scaled plan is provided which shows the location of the proposed new gas pipeline route, Porters Creek, the 30m wide riparian corridor either side of the creek and the artificial drainage line.

If the pipeline route is to cross Porters Creek, the MOD 1 application needs to provide details including:

- the crossing method,
- information on the creek bed and banks at the crossing (eg are the banks stable or unstable; is the creek bed bedrock or a sand bed etc),
- an assessment of potential impacts of the proposal on the creek and riparian corridor,
- mitigation measures.

End Attachment A