

OUT17/9678

Ms Amy Robertson Modification Assessments NSW Department of Planning and Environment

Amy.robertson@planning.nsw.gov.au

Dear Ms Robertson

Riverside, Tea Gardens (MP10_0136 MOD1) Comment on the Concept Plan Modification

I refer to your email of 10 February 2017 to the Department of Primary Industries (DPI) in respect to the above matter. Comment has been sought from relevant divisions of DPI. Views were also sought from NSW Department of Industry - Lands that are now a division of the broader Department and no longer within NSW DPI.

Any further referrals to DPI can be sent by email to landuse.enquiries@dpi.nsw.gov.au.

DPI has reviewed the proposed modification to the concept plan and provides the following comments and recommendations:

- The proposed water monitoring network should be improved to ensure the protection of the water source and its dependent ecosystems from potential impacts of the proposed development. The proposal should also provide additional information, in the form of a detailed map or documentation, outlining locations and rationale for the selection of monitoring sites. The proponent should consult with DPI Water in the development of a robust and effective groundwater monitoring program, and a meeting is recommended.
- In order to protect the quality of groundwater resources all excavated water bodies (existing and proposed) should be lined with an impervious non-toxic material (e.g. bentonite clay or similar) to prevent contamination of groundwater. These structures will require ongoing maintenance to ensure their long term structural integrity.
- Monitoring bores and any temporary take of groundwater through existing or proposed excavations require licensing under Part 5 of the Water Act 1912. Any permanent take of water from the water source needs to be accounted for with a water access licence under the Water Management Act 2000, unless an exemption applies.

Yours sincerely

Mitchell Isaacs

Director, Planning Policy & Assessment Advice

3 March 2017

DPI appreciates your help to improve our advice to you. Please complete this three minute survey about the advice we have provided to you, here: https://goo.gl/o8TXWz