



OUT18/1541

Ms Meghna D'souza
Resource and Energy Assessments
NSW Department of Planning and Environment

meghna.dsouza@planning.nsw.gov.au

Dear Ms D'souza

**Sunrise Mine Modification 6 (DA 374-11-00 Mod 6)
Comment on the Environmental Assessment**

I refer to your email of 22 January 2018 to the Department of Industry in respect to the above matter. Comment has been sought from relevant branches of Crown Lands & Water and Department of Primary Industries.

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

The department has reviewed the environmental assessment and provides the following recommendations and comments for consideration in assessment of the proposal.

Recommendations

1. That the final soil and land classification for the land should be achieved to a level that is at or better than the existing site capability as a key outcome for rehabilitation.
2. That the proponent must gain an authority to occupy Crown Land prior to any works taking place on Crown Land.
3. That the proponent must prepare a Surface Water Management Plan and Irrigation Management Plan in consultation with DoI Water

Comments

Crown Land

The proponent is required to gain an authority to occupy Crown Land prior to construction of the proposed water pipeline and electricity transmission line across a crown road.

Water

- The proposed water supply pipeline, access road and camp facility either cross or are in close proximity to first order watercourses which feature degraded characteristics. The detailed design should ensure adequate mitigating measures are applied to address the potential erosion issues and should be in accordance with DoI Water's [Guidelines for Controlled Activities on Waterfront Land](#).
- The proposed irrigation area is located adjacent to a first order watercourse near the existing Sunrise property homestead. The detailed design and management of the irrigation area should ensure adequate mitigating and monitoring measures are applied to prevent impacts to the quality and quantity of the watercourse. Adequate buffers should also be applied in accordance with DoI Water's Guidelines for Controlled Activities on Waterfront Land.

- The proposed management of runoff in construction areas in accordance with the guideline, *Managing Urban Stormwater: Soils and Construction* is supported.
- A Surface Water Management Plan and Irrigation Management Plan should be prepared and should address monitoring and mitigation measures for the construction and operational activities proposed in the modification.

Yours sincerely



Alison Collaros
A/Manager, Assessment Advice
12 February 2018