

Ref: D2017/31022

Lauren Evans
Planning Officer
Resource Assessments Planning Services
GPO Box 39
Sydney NSW 2001

Dear Ms Evans

**New Berrima Clay Shale Quarry - Modification 2 (MP 08_0212)
Request for Conditions on Modification Application**

I refer to your email received 28 February 2017 providing a link to the Environmental Assessment (EA) and seeking WaterNSW's comments and advice on any recommended conditions on the New Berrima Clay Shale Quarry_ Modification 2 (MP 08_0212).

WaterNSW notes that the proposed quarry is in the Wingecarribee River sub-catchment (which is within the Sydney drinking water catchment) which flows to Warragamba Dam and forms part of Sydney's water supply. A principal objective of WaterNSW is to ensure that the Sydney drinking water catchment is managed and protected so as to promote water quality, the protection of public health and public safety, and the protection of the environment.

The proposed new access road and causeway creates an additional 1000 square metres of sealed impervious surface area. The EA does not address how stormwater runoff from the realigned access road will be treated during the use of the facility. WaterNSW is concerned that there is potential for sediment to be deposited on this facility (due to spillage from vehicles and from tyres) and unless treated and managed may enter the adjacent watercourse.

The EA states that general surface water management and erosion/sediment control would be undertaken in accordance with the objectives and processes included within the approved Water Management Plan. WaterNSW considers that the applicant should incorporate adequate stormwater management measures and/or offsets into an updated Water Management Plan to ensure that both the construction and use of the access road does not impact water quality.

WaterNSW recommends Schedule 3, Condition 18(b), dot point 2 be amended to incorporate:

- o treatment and management of stormwater runoff from the access road and causeway to prevent water quality impacts.

WaterNSW would appreciate being involved in any future assessment of the application.

If you wish to discuss this letter or the project more generally please do not hesitate to contact Neil Cowley on 48869417.

A handwritten signature in black ink, appearing to read "Malcolm Hughes".

MALCOLM HUGHES
Manager Catchment Protection

13/3/17