

NSW GOVERNMENT
Department of Planning

Facsimile

To	Tom Geczy	Facsimile number	9290 1046
From	Deana Burn	Reference	07_0021
Date		Total number of pages	3 (incl this page)

☐ Urgent☐ Please reply☒ For information

Message:

PROPOSED FLOUR MILL

Tom

Please find attached a response from the Department of Water and Energy with regard to the draft Environmental Assessment. We are currently awaiting comments from the Department of Environment and Climate Change and Shoalhaven City Council. Once these comments are received, I will forward them to you along with the Department's comments on the draft EA.

Yours sincerely

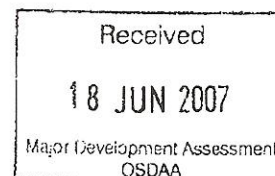
A handwritten signature in cursive script that reads 'Deana Burn'.

Deana Burn
Manufacturing and Rural Industries
Major Development Assessment
Email: deana.burn@planning.nsw.gov.au

Tel. 9228 6471



NSW GOVERNMENT
Department of Water and Energy



13th June 2007

Our Ref: ERM 2007/04604

Your Ref: S07/00407

Project No. MP 07_0021

Department of Planning
Major Project Assessments
Manufacturing and Rural Industries.
GPO Box 39
SYDNEY NSW 2001

Attention: Deana Burn

Dear Deana,

**Subject: Proposed Shoalhaven Starches Flour Mill, 160 Bolong Road, Bomaderry,
Shoalhaven LGA
Major Project Application MP 07_0021**

I refer to your correspondence of 24th May 2007 seeking the Departments comments in regard to the draft Environmental Assessment for the above.

In previous advice provided by the former Department of Natural Resources (DNR) dated 27th March, the Departments outlined its key concern related to the stability of the Shoalhaven River bank. The Department recommended that an assessment of the bank stability in the vicinity of the proposed new Flour Mill be undertaken and options for any necessary remediation/bank enhancements should be determined.

The draft Environmental Assessment includes a Geotechnical Assessment of the Riverbank Stability prepared by Coffey Geotechnics. The geotechnical assessment includes recommendations to minimise the risk of bank failure and damage to assets with one option to stabilise the riverbank presented. The revetment option proposed in the draft EA is to extend existing rock revetment which was carried out on a recent section of bank failure. In DWE's view, the completed revetment addresses a small section of bank (ie approx 20 metres) and was undertaken as an "emergency" response and no alternative options were considered.

In accordance with DNR's previous advice, DWE reiterates that whilst understanding that the site is physically constrained, the EA should present any alternative bank stabilisation options. In addition, if the rock revetment option presented is the only feasible/preferred option then the option should be expanded to allow for the re-establishment of appropriate native vegetation. The removal of existing vegetation is identified but there is no reference to the reestablishment of vegetation following the completion of the revetment works. As previously recommended, any bank stabilisation proposals should consider and be sympathetic to the geomorphic and ecological functions of the riverbank in addition to providing any necessary bank stability function.

A conceptual diagram and/or typical bank profile/cross section of the proposed stabilisation would also assist DWE's and other agencies' assessment of the proposal.

The EA should also aim to integrate the necessary bank stability requirements with the landscape and revegetation plan which is outlined and proposed in Section 8.9. This section is dedicated to enhancing vegetation along the riverbank to visually screen the development. The EA should ensure that both aims are compatible and can be implemented. Similarly, the Department understands that Manildra may have existing commitments regarding the stabilisation and management of the Shoalhaven Riverbank from previous/existing development approvals. If so, any works should consider and be consistent with same.

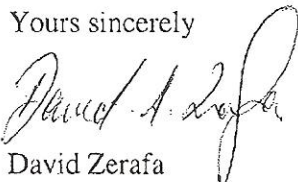
Further, a commitment by the company to survey and monitor the near shore river bank profile below the Mean High Water level over the life of the proposal is recommended for consideration and incorporation in the EAR.

DWE requests that additional information to address the items identified above be included in the final Environmental Assessment Report in order for the Department to adequately assess the proposal and particularly the implications for the long term appearance, stability and function of the section of Shoalhaven Riverbank affected by this proposal.

Should you have any queries regarding the above or require any further clarification, please contact David Zerafa, Senior Natural Resources Officer on 4429 4441.

Please continue to forward future correspondence to Keti Nikolovski, Environmental Review Coordinator, Department of Water and Energy, PO Box 867, Wollongong NSW 2520.

Yours sincerely



David Zerafa
Senior Natural Resources Officer
for
Marwan El-Chamy
Licensing Manager (South)
Department of Water and Energy