



Soil Surveys Engineering Pty Limited
Specialists in Applied Geotechnics
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Gold Coast Office

Job No: 207-7864

Ref: 2-7864ltr 2009-02-16

Author: Peter Elkington

16th February, 2009

WA Stockwell
PO Box 3144
WEST END QLD 4001

ATTENTION: SHARON WADDELL

Dear Sharon,

**RE: CABARITA DEVELOPMENT - PROPOSED MIXED USE DEVELOPMENT
COAST ROAD, CABARITA**

As requested, we have reviewed the TSC Information Request in regards to the Acid Sulfate and Dewatering considerations for the above project and offer the following comments:

- The refinement of the Dewatering Management Plan (DMP) to include details such as discharge quantities, site layout of pumps and treatment areas can not be finalised until the dewatering contractor is awarded the project, given the variety of possible dewatering methods that could be adopted for development.
- It is recommended the dewatering contractor, the Council and Soil Surveys Engineering refine the DMP for the development in a pre-start meeting to address the outstanding issues raised in the information request.
- Given the site is not an acid sulfate soil site, degradation of the ground water is not expected as a result of the required dewatering operation and therefore no monitoring in regards to the geology is required.

Should you have any queries in regards to the above please do not hesitate to contact Peter Elkington at this office.

P. ELKINGTON (RPEQ 7226)

for and on behalf of

SOIL SURVEYS ENGINEERING PTY LIMITED

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