



Transport
Roads & Maritime
Services

20 December 2012

SF2012/001550/1
CR2012/011223
MA

Department of Planning
Received
8 JAN 2013
Scanning Room

The Director
Mining & Industry Projects
Department of Planning & Infrastructure
GPO Box 39
SYDNEY NSW 2001

Attention: Mr Paul Freeman

**STRATFORD EXTENSION PROJECT – RESPONSE TO EXHIBITION OF ENVIRONMENTAL
IMPACT STATEMENT AND DEVELOPMENT APPLICATION (SSD-4966)**

Dear Mr Freeman,

I refer to your email dated 1 November 2012 (your reference: SSD-4966) requesting comment on the Environmental Impact Statement (EIS) currently on exhibition in support of the abovementioned project application.

RMS Responsibilities and Obligations

Transport for NSW and RMS' primary interests are in the road network, traffic and broader transport issues. In particular, the efficiency and safety of the classified road network, the security of property assets and the integration of land use and transport.

In accordance with the *Roads Act 1993*, RMS has powers in relation to road works, traffic control facilities, connections to roads and other works on the classified road network. The Bucketts Way Highway (MR90) is a classified (regional) road. Council is the roads authority for this road and all other public roads in the area. Under Section 138 of the Act consent may not be given with respect to a classified road except with the concurrence of RMS. RMS concurrence is required for works on classified road with Council consent,

RMS Response and Requirements

RMS has reviewed the information provided and would have no objections to the proposed development provided the following matters are addressed and included in the consent authority's determination.

1. The intersection of the Bucketts Way / Stratford Mine access road shall be upgraded to a Type CHR / AUL intersection in accordance with the current Austroads Guide to Road Design Part 4A (with RMS supplements), including all necessary pavement rehabilitation.

Comment: RMS' preliminary review of this intersection has identified that it does not meet the current AUSTROADS / RMS guidelines. To ensure the ongoing safety, efficiency and integrity of

Roads & Maritime Services

the classified road RMS requires the intersection be upgraded to accommodate the projected overall increase in traffic movements using the mine access road as a result of the proposal.

2. The intersection of Bucketts Way / Bowens Road shall be upgraded to the minimum standard of a BAR / BAL type intersection in accordance with the current Austroads Guide to Road Design Part 4A (with RMS supplements), including all necessary pavement rehabilitation.
3. The intersection of Bucketts Way / Wenhams Cox Lane shall be upgraded to the minimum standard of a BAR / BAL type intersection in accordance with the current Austroads Guide to Road Design Part 4A (with RMS supplements), including all necessary pavement rehabilitation.

Comment (points 2 & 3): The identified accident history at Wenhams Cox Lane has highlighted the potential for rear end accidents at intersections where there is limited capacity for through traffic to negotiate a stationary vehicle. Given the subject proposal will potentially increase turn movements at Bowens Road and / or Wenham Cox Lane, RMS requires that these intersections be upgraded to at least the minimum Austroads standard.

4. Suitable street lighting shall be provided in accordance with the relevant Australian Standards for all intersections on the classified road affected by the proposed 24 hour operations of proposed development.
5. All necessary road and transport infrastructure improvements required as a direct result of the proposed development should be fully funded by the developer.
6. All improvements to the road network are to be completed to the satisfaction of the roads authority, Gloucester Shire Council, prior to the commencement of the operational phase of the project.

Advice to the Department of Planning and Infrastructure

The Department should consider the cumulative impacts of mining related projects on the safety and efficiency of both the wider road and rail networks, particularly where they interface at level or grade-separated crossings. RMS recommends the Department liaise with Transport for NSW to identify appropriate mechanisms to ensure that sufficient funding is available to address necessary infrastructure improvements across the wider road / rail networks to meet the future transport demand arising from mining projects.

On the Department's determination of this matter, it would be appreciated if a copy of the Notice of Determination is forwarded to RMS for record and / or action purposes.

Please contact me on (02) 4924 0420 should you require any further advice.

Yours sincerely,



Dave Young
Manager, Land Use Development
Hunter Region

CC General Manager
Gloucester Shire Council

Aleks Tancevski
TfNSW