

## Grants Road Sand Quarry Annual Report

Period 25 July 2014 to 30 March 2015



## 1.0 INTRODUCTION

This report outlines the Annual Review for the Grants Road Sand located at 270 Grants Road, Somersby. The Annual Review is for the period from 25 July 2014 to 30 March 2015 in accordance with Condition 4 Annual Review of Schedule 5 Environmental Management, Reporting and Auditing of the Project Approval dated 25 July 2014.

It should be noted that this is the first Annual Review for the quarry under the Project Approval. Quarrying had not commenced as at 30 March 2015. The focus for the Grants Road Sand Quarry has been the preparation and implementation of the various requirements under the Project Approval. Further, due to unforeseen circumstances the lodgment of the draft Environmental Management Plan incorporating the various Management Plans for the Department of Planning & Environment's (the Department) review was deferred from November 2014 to the end of February 2015.

## 2.0 ANNUAL REVIEW

The following addresses the requirements of the condition of the Project Approval.

2.1 (A) Describe the development (including any rehabilitation) that was carried out in the past calendar year, and the development that is proposed to be carried out over the current calendar year.

25 July 2014 to 31 December 2014

- 25 July 2014 Project Approval
- Establishment of the dedicated website and inclusion of relevant documentation on the website as required.
- Training of staff.
- 30 September 2014 Surveyor marked out boundaries of the approved limits of extraction and submitted a plan of the boundaries to the Department.
- 30 November 2014 Lodgment of draft Management Plans to the Department including Noise, Air Quality, Traffic and Heritage.
- Obtain approval for licences from EPA.
- Consultation with the RAPs.
- Establishment of a complaints management procedure.



## 1 January 2015 to 31 December 2015

- 28 February 2015 Lodgment of the draft Environmental Management Plan including all Management Plans as identified above and the Water Management Plan
- Receive comments from the Department regarding the EMP.
- Finalisation of the EMP and Management Plans.
- Preparation and lodgment of the Annual Review to the Department.
- Preparation and lodgment for approval by the Department of the Grants Road maintenance contributions study.
- Preparation and lodgment for approval by the Department of the Landscape and Rehabilitation Management Plan.
- Erection of fence around the Aboriginal site and inspection of same by the Heritage Consultant.
- Engage an appropriate consultant to undertake the independent Environmental Audit
- Implementation of soil and erosion measures prior to commencement of quarrying.
- Consultation with the RAPs.
- Placement of the nest boxes.
- Monitoring as required.
- Reporting of any complaints or incidents should they occur and implementation of appropriate action if required.
- 2.2 (B) Include a comprehensive review of the monitoring results and complaints records of the project over the past calendar year, which includes a comparison of these results against the:
  - Relevant statutory requirements, limits or performance measures/criteria;
  - Requirements of any plan or program required under this approval;
  - Monitoring results of previous years, and
  - Relevant predictions in the EA.

The quarry has not received any complaints over the past calendar year (July 2014-December 2014).

Monitoring has not been undertaken of the quarry expansion, as the expansion had not commenced as at December 2014.

2.3 (C) Identify any non-compliance over the past calendar year, and describe what actions were (or are being) taken to ensure compliance.

There were no non-compliances between July 2014 to December 2014. All reports, plans were lodged on time or an extension sought as per the EMP and Water Management Plan.



2.4 (D) Identify any trends in the monitoring data over the life of the project.

Trends in monitoring data will be identified upon once a series of data is available for the quarry expansion.

2.5 (E) Identify any discrepancies between the predicted and actual impacts of the project, and analyse the potential cause of any significant discrepancies.

Discrepancies have not been identified, as the quarry expansion has not yet commenced.

- 2.6 (F) Describe what measures will be implemented over the current calendar year to improve the environmental performance of the project.
  - It is expected that the EMP and sub management plans will be finalised and approved by the Department. These plans will assist in improving the environmental performance.
  - The Independent Environmental Audit will be conducted and assist in identifying any improvements required to be undertaken.
  - Maintaining equipment and implementing improvements to machinery to reduce any impacts.
  - Research and applying best practice in quarry management.