Department of Planning and Environment



Mrs Eliza Altmann Administration Williamtown Sand Syndicate Pty Ltd Worimi Country 398 Cabbage Tree Road WILLIAMTOWN New South Wales 2318

25/07/2023

Dear Mrs Altmann

Cabbage Tree Road Sand Quarry (SSD-6125) 2022 Annual Review - Request for Additional Information

I refer to the 2022 Annual Review submitted to the Department of Planning and Environment (the Department) as required under the conditions of development consent SSD-6125, as modified (the consent) for the Cabbage Tree Road Sand Quarry. After careful consideration, the Department is requesting that you provide additional information.

You are requested to submit a revised document that addresses the following:

1. Section 2 – Works During Period

- a. Clearly identify:
 - i. Tonnes of quarry products extracted during the 2022 calendar year
 - ii. Tonnes of quarry products transported from the site during the 2022 calendar year
- b. Update Figure 2, Figure 3, Figure 5, Figure 6, Figure 7 and Figure 8 to show:
 - i. Minimum 20 metre buffer of undisturbed land between the extraction areas and the boundary of the site (as required by Schedule 2 condition 8 of the consent)
 - ii. The location of the Tilligerry State Conservation Area
 - iii. Minimum 50 metre buffer of undisturbed land between the extraction areas and any boundary of the site that is shared with Tilligerry State Conservation Area (as required by Schedule 2 condition 9 of the consent)

2. Section 5.4 – Water Monitoring

- a. Include a description of the response to the groundwater level trigger exceedances and water quality trigger exceedances
- b. Include an evaluation on whether the above responses were consistent with the responses committed to in the Soil and Water Management Plan
- c. It is noted that a change to the trigger value for copper in Table 15 was previously also recommended in the 2021 Annual Review. Provide additional comments on the progress of this repeat recommendation in the 2022 reporting period

3. Section 5.5.3 - Nest Box Monitoring

a. Include a description of any action(s) to address the issues identified with the wet and damaged nest boxes

4. Section 6 and Appendix 12 – Review of PFAS Exposure Pathways

- a. Include copies of correspondence from the department confirming the Planning Secretary's approval of the author of the PFAS Exposure Pathways Review, as required by Schedule 3 condition 48 of the consent
- b. It is noted that several recommendations were previously also included in the 2021 Annual Review. Provide additional comments on the progress of action(s) in the 2022 reporting period to address the following repeat recommendations:

Department of Planning and Environment



- Development of a numerical groundwater flow model that allows for the effects of increased infiltration in the sand extraction areas to be quantitatively assessed should be considered
- ii. The PFAS detections within the wash plant fines requires further investigation of the source of the PFAS and to determine the suitability of material for reuse onsite or offsite (including the PFAS leach testing)
- 5. Section 7.4.1 Aboriginal Heritage
 - a. Confirm if the agreement with RAPs as described in the last paragraph in this section is consistent with the ACHMP or whether an update to the ACHMP is required
- 6. Section 7.5 Rehabilitation
 - a. Include a figure identifying status of quarrying and rehabilitation at the completion of the reporting period
- 7. Section 10 Non-compliances
 - a. Include details of any non-compliance during the reporting period, including:
 - i. detail the particulars of any non-compliance
 - ii. identify the date when the non-compliance occurred, if applicable
 - iii. if relevant, identify the precise location where the non-compliance occurred (using maps or diagrams as appropriate)
 - iv. detail the cause of the non-compliance
 - v.detail what action has been, or will be, taken to mitigate any adverse effects of the non-compliance and
 - vi. detail what action has been, or will be, taken to prevent a recurrence of the non-compliance
 - b. Clearly identify whether non-compliances were reported to the relevant agencies in accordance with approvals.

You are requested to provide the information, or notification that the information will not be provided, to the Department by **23 August 2023.** If you are unable to provide the requested information within this timeframe, you are required to provide, and commit to, a timeframe detailing the provision of this information.

If you have any questions, please contact myself on 02 6575 3401 or at compliance@planning.nsw.gov.au

Yours sincerely

Heidi Watters

Team Leader Northern

Compliance