



DOC22/133325-19
16 March 2022

Sheelagh Laguna
Principle Planning Officer
Energy Resource Assessments
Department of Planning, Industry and Environment
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Via Major Projects Planning Portal

EPA Advice on Environmental Impact Statement

Dear Sheelagh

Thank you for the request for advice from Public Authority Consultation (PAE-37356210), requesting the review by the NSW Environment Protection Authority (EPA) of the Environmental Impact Statement (EIS) prepared for the proposed expansion of the Buronga landfill (SSD 10096818) at 258 Arumpo Road, Buronga.

The EPA has reviewed the following documents:

1. EIS – Buronga Landfill Expansion – Tonkin Consulting Pty Ltd - 25 January 2022.
2. EIS Appendices A to O.

The EPA understand the proposal is a staged expansion to increase the capacity of the landfill including:

- upgrading the existing recycling infrastructure to provide a dedicated recycling facility, community resource recovery area and bulking up areas to improve recycling rates;
- constructing new landfill cells to the north of the existing landfill area, increasing the landfill footprint from 19 ha to approximately 40 ha, to be undertaken in eleven stages with each stage providing 3-5 landfill cells; and
- increasing maximum waste volumes from 30,000 tonnes per annum to 100,000 tonnes per annum over the longer term. It is also proposed to accept waste from the surrounding NSW local government areas (LGAs), such as Balranald, Central Darling and Murray River and from interstate councils such as Mildura and Renmark-Paringa.

The EPA has reviewed the EIS and its Appendices and based on the information provided, the proposal will require a variation to Environment Protection Licence No 20209 (EPL) under Section 58 of the *Protection of the Environment Operations Act 1997* for the proposed expansion.

We note that no additional waste streams are proposed to be received at the premises than are permitted by the current EPL. We also note that the predicted quantity of waste to be received is

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likely to be 60,000 tonnes per year however the air, noise and water assessments are based on 100,000 tonnes received per year.

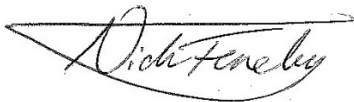
The EPA recommends the following conditions (or conditions with similar wording) are incorporated into any approval of the proposed expansion.

1. A maximum of 100,000 tonnes can be received at the premises in any EPL reporting year.
2. New landfill cells must be constructed consistent with best practice detailed in the EPA's '*Environmental Guideline – Solid waste landfills – Second edition, 2016*'.
3. The premises must have the same configuration and operate as described in the Environmental Impact Statement titled '*Buronga Landfill Expansion*' prepared by Tonkin Consulting Pty Ltd and dated 25 January 2022.
4. Prior to the commencement of any expansion operations, the proponent must update the site's landfill environmental management plan to include the mitigation measures detailed at Table 7.1 of the EIS.

Should the expansion be approved, a variation to Environment Protection Licence No 20209 issued by the EPA and held by the proponent for activities at the landfill will be required and we expect the proponent to submit a licence variation prior to any expansion construction works.

If you have any further enquiries about this matter please contact Jason Price by telephoning 02 6969 0705 or by electronic mail at EPA.Westopsregional@epa.nsw.gov.au.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Nick Feneley', written over a horizontal line.

NICK FENELEY
Acting Unit Head
Regulatory Operations Regional
NSW Environment Protection Authority