



Ref: OA2020/0003
DPIE Ref: SSD-8184

24 September 2020

NSW Government - Planning Industry & Environment
4 Parramatta Square
12 Darcy Street
PARRAMATTA NSW 2150

Dear Sir/Madam,

Subject: Fairfield Sustainable Resource Centre Expansion (SSD-8184)
Application No: OA2020/0003
Property: 15 Hyland Road GREYSTANES NSW 2145,
Proposal: Ministerial Consent - Fairfield City Council - DA 478/95

I refer to your correspondence dated 1 September 2020 inviting Council's comments on the proposed expansion of the Fairfield Sustainable Resource Centre at the subject site.

It should be noted that the site is located outside of the Cumberland City Council Local Government Area (Cumberland LGA). The following concerns from the proposed expansion of the resource centre that may impact the Cumberland LGA have been identified:

- Clarification on the state of the existing vegetation and extent of the proposed supplementary revegetation planting along the southern side of the public cycleway, between Widemere Road and Prospect Creek, as screen planting for the industrial site.
- Air quality/dust control impacts on properties within the Cumberland LGA as a result of the expansion of activities on site;
- Acoustic/vibration impacts within the Cumberland LGA as a result of the expansion of activities on site;
- Potential Water pollution into Prospect Creek (contaminants/waste/sediment); and
- Potential land contamination and offsite contamination migration that have not been considered in this instance seeing as the land is not located within the Cumberland LGA and these impacts are not anticipated.

1. Vegetation Impacts

Shown on Landscape Plan sheet 102 and 103, issue B, the drawing notates 'indicative supplementary revegetation planting location and extents subject to detailed review of existing vegetation'. The three areas of planting are shown across each side or bank of Prospect Creek and as the creek line is the demarcating boundary between the Fairfield and Cumberland LGAs, minor works are proposed over Cumberland LGA. Furthermore,

Landscape Plan sheet 501, issue B, details deep ripping planting areas to 400mm depth which will effectively remove existing vegetation in those areas, however the state of existing vegetation in those areas, whether weed or indigenous, is not yet defined. Clarification on this matter is required. The Landscape Plan also does not cover existing developed land (area not affected by proposed development) to the north-west of the site, area intersecting Widemere Road and Prospect Creek, where currently the industrial site is in the direct sightline of view from the public cycleway. The EIS sights the proposal to be appropriate in terms of the provisions of clause 9 of SEPP 19. The proposed development however now presents an ideal opportunity to extend proposed supplementary revegetation planting in E2 zoning, between the public cycleway, the high voltage transmission/easement, Widemere Road and Prospect Creek, as screen planting of the industrial site from the cycleway. The Visual Impact Statement recommends undertaking rehabilitation of the riparian landscape along Prospect Creek over the long term however this can be brought forward for this key recreational location.

Recommendation/s:

- a) A detailed review of existing vegetation for proposed planting areas is to be undertaken by a suitably qualified ecologist, in consultation with Cumberland City Council.
- b) Extension of the proposed supplementary revegetation planting along the southern side of the public cycleway, between Widemere Road and Prospect Creek, as screen planting for the industrial site is requested.

2. Acoustic Impacts

Given that the proposed expansion of the resource recovery centre incorporates the receiving and unloading of building waste materials 24hours/7 days per week, acoustic issues are of concern to residents within the Cumberland LGA. It is noted that the acoustic report has been prepared by Wilkinson Murray Pty Ltd (reference 17091-AQ version B, dated July 2020) due to this being a requirement under the site specific SEARS document. As a part of this assessment, the consultant has assessed the noise impact onto the closest receiving residents within the Cumberland LGA. These residents are located in Greystanes are located approximately 800m north east of the proposed development. The consultant carried out noise modelling to determine the extent of noise impact from the proposed development onto residents within Greystanes having stationed the noise meter at 73 Munro Street Greystanes. Recreational users of the Gipps Road Sporting Complex are also considered as sensitive receptors and have been included as a part of the assessment. The consultant concluded that no exceedance of the project specific noise trigger levels is anticipated. Despite this, the consultant has provided a series of operational noise management measures in section 9 of the report.

Recommendation/s:

A suitably qualified acoustic consultant should prepare an acoustic verification report to the satisfaction of the Principal Certifier that confirms the following:

- (a) All recommendations contained in the acoustic report prepared by Wilkinson Murray Pty Ltd (reference 17091-AQ version B, dated July 2020) have been implemented, and
- (b) The project specific noise criteria established in the acoustic report prepared by Wilkinson Murray Pty Ltd (reference 17091-AQ version B, dated July 2020) and any

other noise and vibration criteria specified in the final consent conditions are being complied with.

3. Air Quality/Dust Impacts

Given that the proposed expansion of the resource recovery centre increases the waste processing capacity of the facility, dust/air pollution from the development is anticipated. The site specific SEARS document also requires that the applicant engages the services of a suitably qualified consultant to prepare an air quality assessment. It is noted that an air quality assessment has been prepared by Wilkinson Murray (report reference 17091-AQ, Version B, dated July 2020) has been prepared. As a part of this assessment, the consultant has assessed the impact of odour and the dust and particulate matter effects of the increased capacity of the development on nearby receivers. The consultant has advised in their report that "potential odour and dust impacts associated with the day-to-day operational activities for the Proposal have been assessed in general accordance with the Approved Methods for the Modelling and Assessment of Air Pollutants in New South Wales (EPA, 2016)." It was also advised that "The results of the dispersion modelling indicate that odour and dust at sensitive receptors due to the operation of the Proposal comply with the established criteria at all sensitive receptors." The consultant has also listed a series of operational management strategies for the site to minimise odour and dust, which must be implemented.

Recommendation/s:

A site specific management plan be prepared by a suitably qualified consultant taking into consideration the recommendations on the above discussed air quality assessment. The management plan must be implemented at all times by the applicant to minimise dust/odour impacts on nearby receivers.

4. Potential Water Pollution

It is noted that the location of the proposed expansion to the existing resource recovery centre is in close proximity to Prospect Creek which forms the boundary between Fairfield Council and Cumberland City Council. It is understood that all site stormwater is captured via the stormwater basins on site and is reused for processing (pug mill) and dust suppression at the resource recovery centre. It is of concern that should these basins overflow/fill that captured sediment may overflow into Prospect Creek.

Recommendation/s:

It is advised that the applicant prepare emergency response procedures to be implemented on site in order to manage a pollution incident should it occur.

Should you have any further enquiries please do not hesitate to contact Olivia Yana on 8757 9544 in relation to this matter.

Yours faithfully,



Olivia Yana
Acting Principal Planner