



Hunter Water Corporation
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Hunter Water Ref: HW2017-1215/18/5

NSW Department of Planning, Industry and Environment
PO Box 39
Sydney NSW 2001

Attention: Katelyn Symington
Via: NSW Major Projects Portal

Dear Katelyn

RE: MAYFIELD WEST WASTE FACILITY MODIFICATION 1 (SSD-7698-MOD-1)

I refer to your request via the NSW Major Projects Portal on 17 May 2021 inviting Hunter Water to comment on the State Significant Development (SSD) SSD-7698- Mod-1 application for the Mayfield West Waste Facility (the Facility) at 1A McIntosh Drive, Mayfield West NSW 2304.

Hunter Water understands that the modification submitted by Benedict Recycling Pty Ltd proposes the following in relation to the original State Significant Development determination dated 13 March 2018:

- adjusting the approved Development Layout Plan area boundary by adding 4,000m² to the area nominated as "Ancillary Activities Area", with the additional area comprising 3,000m² of yard area and 1,000m² of existing buildings;
- no change in the recovery and storage capacity, with the Facility to operate with a storage capacity of 315,000 tonnes per year; and
- no other changes to operating hours, proposed waste activities, types of waste received, staff/staff parking, floor space, stockpile heights or traffic volumes at the Facility.

Hunter Water previously issued a Section 50 Compliance Certificate on 31 March 2016 relating to consent DA2015/0291 issued by Newcastle City Council on 8 March 2016, which approved the facility to accept 90,000 tonnes per annum of "pre-classified general solid waste (non-putrescible)" as defined by EPA (2014). The original State Significant Development determination and current modification both have the potential for the Facility to discharge trade waste to the local sewer network, increase the discharge to the local sewer network and increase demand from the local water supply network.

Accordingly, Hunter Water will need to assess the impact of the modified Facility on the water and wastewater networks and determine any requirements that need to be satisfied. To facilitate these assessments, the Proponent is required to submit the following to Hunter Water:

1. Development Assessment Application – stating the revised water demands (daily peak rate, average rate, and if applicable seasonal variations, daily and annual

- volumes), revised discharge volumes to sewer system and trade waste characteristics of the proposed waste stream.
2. If it is proposed to modify the existing property connection arrangements to our networks - a Hydraulic Design Assessment Application must also be lodged
 3. If it is proposed to increase the volume and/or change the sewage characteristics, discharged to our sewer network, it will be necessary to make a Trade Wastewater Application.

In all circumstances it will be necessary for the proponet to ensure ongoing compliance with Hunter Water's trade watse limits and loads – details can be provided upon request.

Thank you for the opportunity to provide comment on the proposal, and Hunter Water requests further opportunity to provide comment and input to any draft conditions of consent.

If you require further advice or clarification regarding this submission, please contact me on (02) 4979 9545.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Greg McHarg', with a long horizontal stroke extending to the right.

Greg McHarg
Account Manager Major Development