

18 March 2022

Sheelagh Laguna
Department of Planning & Environment
Locked Bag 5022
PARRAMATTA NSW 2124

Contact: *Justine Clarke*
Telephone: *0457 535 955*
Our ref: *D2022/22063*

Dear Ms Laguna

Buronga Landfill Expansion EIS (SSD-10096818)

Thank you for your Major Projects Planning Portal referral dated 22 February 2022, requesting WaterNSW's comment on the environmental impact assessment for the above Project.

As advised in our response to the SEARs, there is a groundwater monitoring bore located on the subject site, which forms part of the Buronga salt intercept scheme (GW087083). This bore is monitored at least four times per year by WaterNSW or the Department as part of a Murray Darling Basin Authority joint venture. Whilst the Salt Interception Scheme is noted in the EIS (section 6.3.2.5), there is no reference to the monitoring bore. Our interests lie in protecting this asset, to ensure it can be accessed, operated and maintained to fulfill its function and ultimately prevent salt from entering our river systems.

WaterNSW has reviewed the associated documentation and makes the following comments:

- The impact on the existing groundwater monitoring bore (GW087083) located onsite is not considered in the EIS. This includes impact to the monitoring site itself from the landfill expansion and impact to access from changed conditions onsite.
- It is unclear from the assessment whether the proposed new stormwater detention pond, north of Area 7 (EIS figure 10) will impact on the GW087083 monitoring bore.
- WaterNSW supports the recommendation made in the EIS (section 6.3.4) to install groundwater monitoring wells to monitor groundwater and water quality data prior to construction and during operation. It is noted that the mitigation measures contained in section 6.3.4 are not all included in table 7.1 under groundwater.

WaterNSW requests that the impacts to the existing groundwater monitoring site be considered and addressed in the Response to Submissions, including advice on asset protection measures and suitable access arrangements. If the impacts cannot be adequately mitigated to avoid impact, then development near this existing asset should be reconsidered. In addition, all mitigation measures recommended in the EIS should be included in a comprehensive summary table to ensure all measures are captured and can be conditioned.

WaterNSW requests the Department continues to consult with WaterNSW for any development that may impact on our assets, infrastructure or land. If you have any questions regarding this letter, please contact Justine Clarke at justine.clarke@watnsw.com.au.

Yours sincerely

A handwritten signature in black ink, appearing to read "Alison Kniha".

ALISON KNIHA
Catchment Protection Planning Manager