

Water Management Referral Response

Application Number:	DA2020/1453
Date:	28/01/2021
To:	Lashta Haidari
Land to be developed (Address):	Lot 1 DP 881326 , 4 Collaroy Street COLLAROY NSW 2097 Lot CP SP 5367 , 1 Alexander Street COLLAROY NSW 2097

Reasons for referral

Council's Water Management Officers are required to consider the likely impacts.

Officer comments

The applicant has proposed a Water Sensitive Urban Design strategy for stormwater management that includes a 20KL rainwater tank and 2 stormfilter cartridges located in the on-site detention tank. We generally only accept stormfilter cartridges of this form when there is evidence of complementary actions such as reducing the quantity of stormwater runoff through efficiency and reuse and addressing infiltration/evaporation where possible. To satisfy this requirement, the applicant simply needs to tell us how the water collected in the 20KL tank will be used, because the application has no information about this at all. Given there are planters throughout and potential for tree pits in the courtyard, there are also opportunities to connect stormwater downpipes via these planters to provide direct irrigation.

The applicant should provide a statement addressing how the water in the 20KL tank will be used in and around the building.

The applicant has not provided the MUSIC model file (.sqz) for our review, only a printout. This should be provided.

These are simple requests and a response will be prioritised once the additional information is received.

The proposal is therefore unsupported.

Note: Should you have any concerns with the referral comments above, please discuss these with the Responsible Officer.

Recommended Water Management Conditions:

Nil.