

Mona Vale Drainage Assets Plan

Introduction

Following from a request for additional information in relation to Development Application Number PAN 23457, the applicant wishes to demonstrate that the proposed works are well away from Council Drainage Assets.

Northern Beaches Council Stormwater Map

The images as shown below are a screen-dumps of the Northern Beaches Council Stormwater Maps showing stormwater infrastructure as flows beneath the Bus Depot from Polo Avenue through to No 8 Taronga Place.

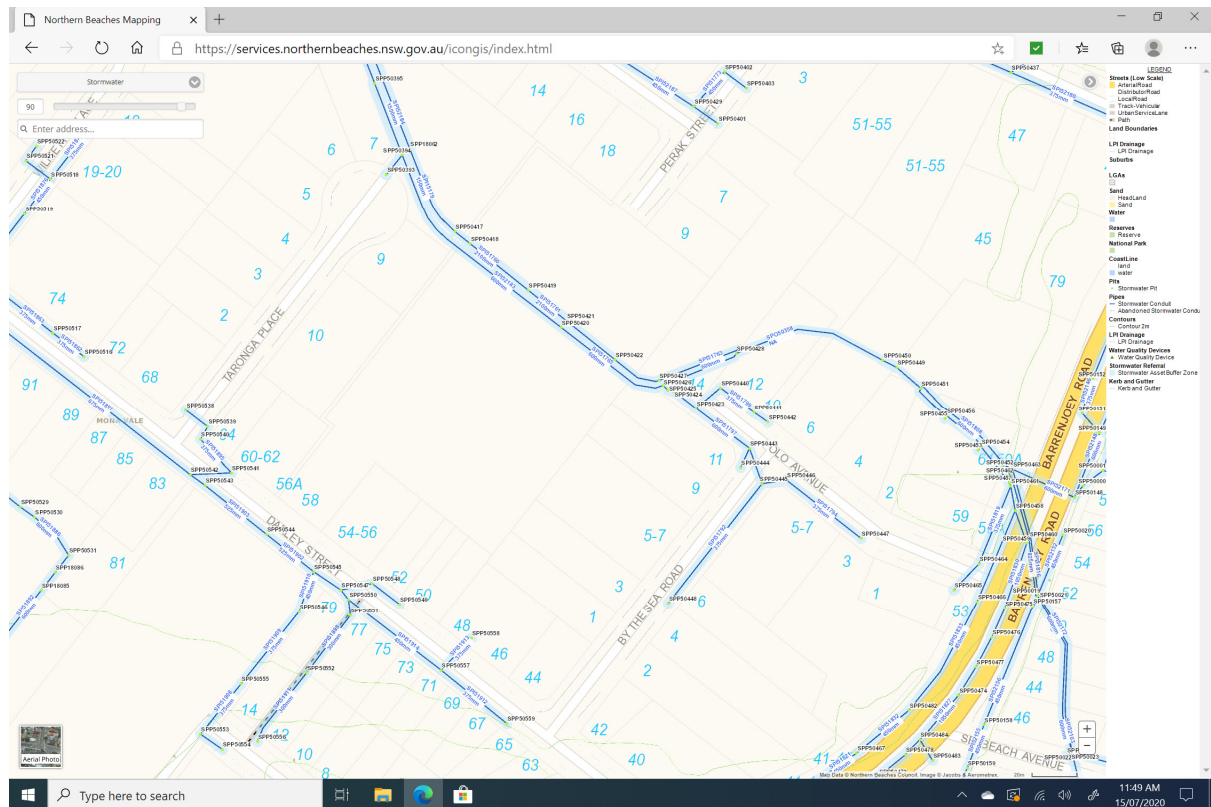


Figure 1: NBC Stormwater Map encompassing entire Depot Site

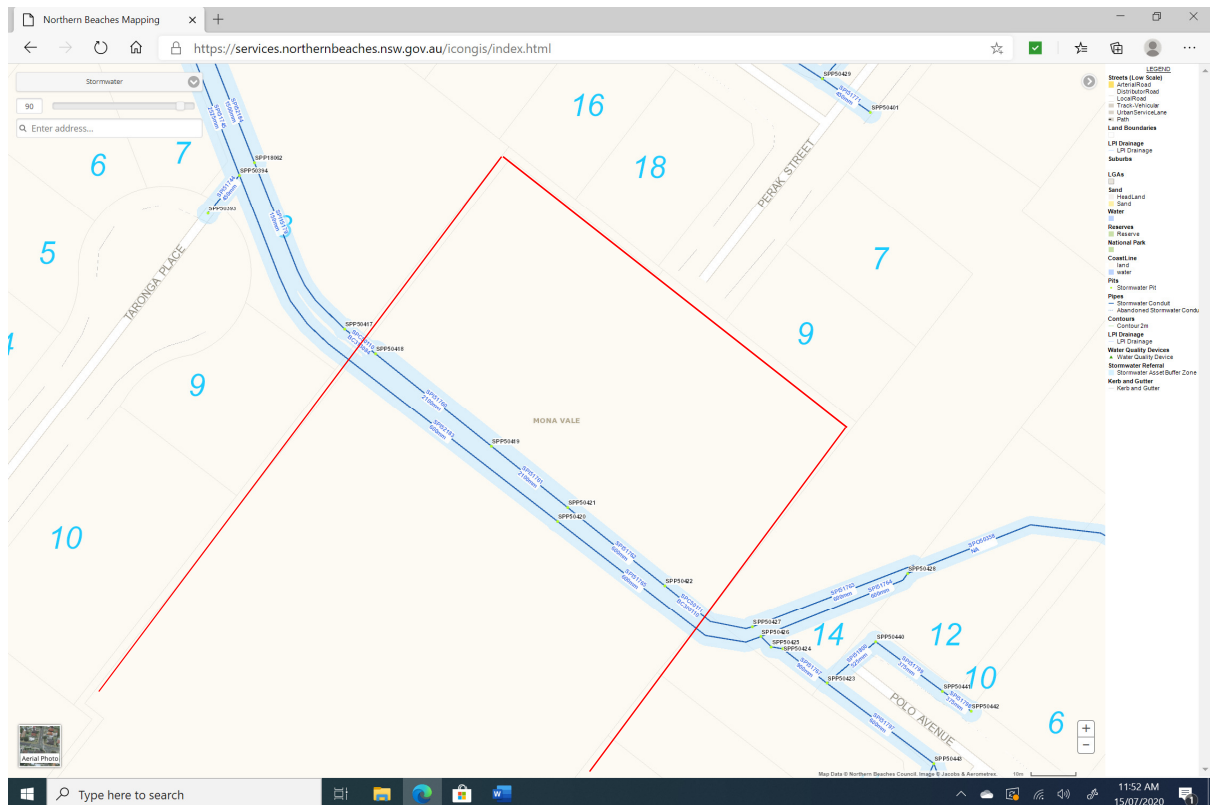


Figure 2: Enlarged Northern Beaches Council Stormwater Map, Stormwater Infrastructure (Blue) and Depot Boundary (in Red).

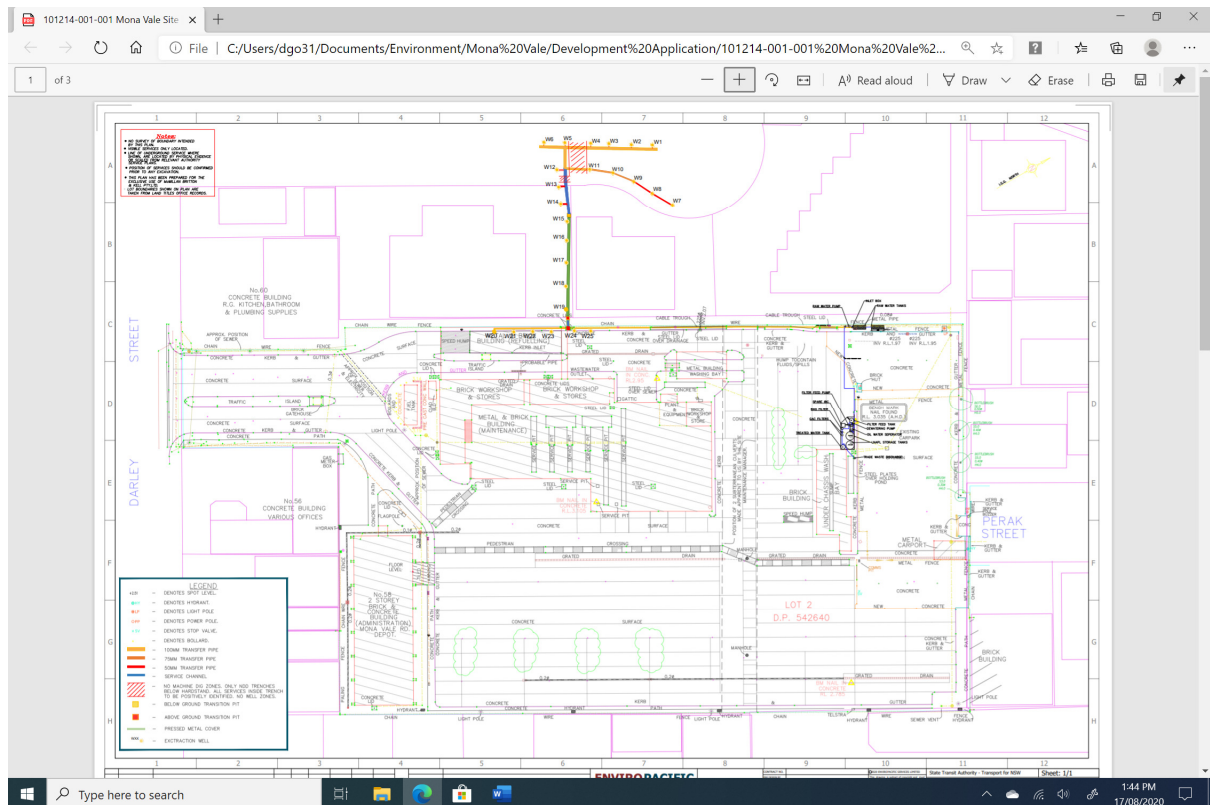
In referencing the environmental contractors Master Plan (see plan below) it can be seen that Total Liquids Remediation System Wastewater Treatment System is located well north of the Council Stormwater infrastructure indicated as dashed lines on this master plan, with;

- The stormwater infrastructure shown at grid reference A-H 8 on the plan.
- The wastewater treatment system shown at grid reference D9 to D10, on the plane in-line with the front entrance of the new Bus Port.

There is some 15 plus metres from the bundled edge of the Wastewater Treatment system to the nearest edge of the stormwater culvert that runs underneath the depot.

The above ground transfer pipework conveying recovered product to the wastewater treatment system crosses over the NBC stormwater infrastructure at plan grid reference C8.

The system as designed and depicted does not overlie the Council Stormwater network nor interfere in any way with its function. The planned location is such as to be considered to be located well clear of Council pipelines, pit or easements and complies with minimum vertical and horizontal clearances.



As the plan was not able to be copied into this document please click on plan to drag, expand or enlarge the image for ease of interpretation.

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