

Rebecca Perrett

Senior Policy Analyst | Kaitātari Kaupapa Here Matua
Fast-track Consenting

Ministry for the Environment

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Wellington 6143

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6 The Strand, Takapuna Government Fast Track Application – Civil Engineering

Dear Rebecca,

This letter has been written to provide comment on Civil Engineering matters relevant to the Fast Track Application for 6-10 The Strand, Takapuna. Discussed in this letter are Earthworks, Flooding and 3 Waters Servicing for this proposed development.

We are currently undertaking earthworks modelling for the site based on the latest development proposal. Our initial assessment is that compliant accessway can be achieved within the site and that the development layout proposed can be achieved with sufficient earthworks and retaining.

Based on our assessment no flooding issues with the site are anticipated.

Wastewater and Water Supply servicing for the site are available via the existing public networks adjacent to the site. We have completed a capacity assessment for Wastewater servicing and have found no issues with capacity downstream of the site for the proposed development intensity. We have also passed onto WaterCare our Water Supply and Wastewater capacity assessments and no issues have been raised from WaterCare with Water Supply or Wastewater capacity for the site. Stormwater disposal for the site will be provided via the existing networks downstream or via new coastal outfalls. No capacity issues were found with the existing network option and if a new network is proposed it can be sized appropriately with no anticipated issues. In our opinion the site can be serviced without major network upgrades downstream.

Should you have any questions in relation to any of the above, please feel free to contact the undersigned on s 9(2)(a) or via email s 9(2)(a)

Kind Regards,



Sam Blackburn
Senior Engineer (CPENG 1002456)

s 9(2)(a)

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