

From the Te Pūtahi Ladies Mile Variation Independent Hearing Panel

Questions for Mr Warren Ladbrook in his capacity as Infrastructure expert for the Anna Hutchinson Family Trust

As the proposed stormwater approach and proposed TPLM variation provisions as they relate to stormwater management have evolved some brief additional feedback for the extension area is sought from Mr Ladbrook in his capacity as infrastructure expert for AHFT. This was raised at the hearing on 13 December 2023.

1. The AHFT land (proposed extension area) has a different morphology to the TPLM variation area.
 - a. How do you consider stormwater generated in this area would be managed ?
 - b. How you consider that the extension area stormwater management fits in the TMLM area integrated stormwater approach?
2. Given the geomorphology of the site i.e. river terraces, and depending on the answers above, can you please comment on:
 - a. Whether you consider there are /or may be geotechnical constraints or risks for stormwater management in a MDR development in the extension area.?
 - b. Whether you consider the 1% AEP discharge to ground is achievable?
 - c. How stormwater could be managed/directed when the rainfall event exceeds the 1%AEP.