

APPENDIX 4

**Addendum to Technical Specialist Report –
Water Supply – Section 42A Reporting**

**PLAN CHANGE 13 – TE RAPA
RACECOURSE PRIVATE PLAN
CHANGE**

to

HAMILTON CITY DISTRICT PLAN

Hamilton City Council

1 Introduction

Purpose of Report

- 1.1 This addendum provides further assessment and comment on Plan Change 13 following review of the applicant and submitter evidence.
- 1.2 This is a statement of evidence from Jacqueline Maree Colliar. I am the Strategic Waters Infrastructure Unit Manager at HCC. I am authorised to provide this evidence on behalf of HCC.
- 1.3 I hold a Bachelor of Natural Resources Engineering (Hons). I have over 20 years' experience in environmental engineering, strategic waters infrastructure planning and development working in and for public and private sectors.
- 1.4 I have been employed by HCC for 7 years and have held several roles including Infrastructure Engineer, and Strategic Manager – Infrastructure. In my current role, I am responsible for managing the strategic planning for three waters infrastructure that identifies investment needs and informs, amongst other things, the HCC Water, Wastewater and Stormwater Asset Management Plans (AMP), 10 – Year Long Term Plans; 30-Year infrastructure strategies; and supports evaluation of development proposals and external funding opportunities and negotiations.

Information Considered

- 1.5 In preparing this addendum I have reviewed the water supply elements of the following documents:
 - Te Rapa Racecourse – Sub-catchment Integrated Catchment Management Plan, Wainui Consultants, September 2022.
 - Technical Specialist Report –Section 42A Reporting, prepared by Isaac McIntyre.
 - Statement of Evidence of Hayden John Vink, 26 July 2023.
 - Letter from Fire Emergency New Zealand, 8 August 2023.

Code of Conduct

- 1.6 While I understand that the present hearing is not a matter to which the Code of Conduct for Expert Witnesses contained in the Environment Court Practice Note (2023) applies, I confirm that I have approached the preparation of this evidence in the same manner as I would for Environment Court proceedings and have complied with the requirements of the Code. I confirm that the issues addressed in this evidence are within my area of expertise and the opinions I have expressed are my own except where I have stated that I have relied on the evidence of other people. I have not omitted material facts known to me that might alter or detract from my evidence.

2 Applicant Evidence

- 2.1 I agree with Mr Vink's response to the water supply matters raised in the Fire Emergency New Zealand (FENZ) submission in paragraphs 49 and 50 of his evidence.

3 Submissions

- 3.1 FENZ were the only submitter on matters relating to water supply. I consider that the explanations and responses to the FENZ submission included in the Section 42A report are appropriate.
- 3.2 FENZ have tabled a statement accepting the explanations provided by HCC in response to their submission points.

4 Conclusion and Recommendation

- 4.1 I agree with the conclusions from Isaac McIntyre included in the Section 42A reporting, specifically:
- a) That the modelling completed to support the plan change is still fit for purpose and further modelling is not required to support the plan change.
 - b) That HCC are not aware of any current water network capacity constraints, but a thorough assessment would need to be undertaken to support subdivision consent applications at development stage rather than at the plan change stage.
 - c) HCC impose conditions to subdivision consents requiring that the public water network is designed to conform to the Code of Practice for Fire Fighting Water Supplies (SNZ PAS 4509) which is in accordance with the Regional Technical Specifications (RITS).
- 4.2 I note that the conditions referred to in 4.1 c) above and included in the Section 42A report are intended to ensure that the public water network meets Councils requirements for vesting assets.
- 4.3 I note that Council is currently in the process of reviewing our Water Network Connections Approval Process to also require that the public network provide for the minimum firefighting standards prescribed in the RITS are met as part of obtaining approval to connect to our water supply networks.

