

BEFORE THE HEARING PANEL APPOINTED BY KAIPARA DISTRICT COUNCIL

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| Under the | Resource Management Act 1991 |
| In the matter | of the hearing of submissions on Proposed Private Plan Change 84: Mangawhai Hills Limited |

**REBUTTAL EVIDENCE OF MELISSA PAMELA PARLANE ON BEHALF OF KAIPARA DISTRICT
COUNCIL**

Civil Engineering -Water Supply

13 May 2024

**SIMPSON
GRIERSON**

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1. INTRODUCTION

1.1 My full name is Melissa Pamela Parlane.

1.2 I prepared a memorandum provided in support of the section 42A Report in this matter addressing water supply. My qualifications, experience, and background to my involvement in this matter are as set out in that memorandum.

2. CODE OF CONDUCT

2.1 I confirm that I have read the Code of Conduct for Expert Witnesses contained in the Environment Court Practice Note 2023 and have complied with it in preparing this evidence. I confirm that the issues addressed in this evidence are within my area of expertise and I have not omitted material facts known to me that might alter or detract from my evidence.

3. SCOPE OF EVIDENCE

3.1 This statement of rebuttal evidence on behalf of Kaipara District Council responds to various matters arising from the statements of evidence of:

(a) Paige Pamela Farley;

4. EVIDENCE OF MS FARLEY

4.1 Ms Farley has prepared a primary statement of evidence on behalf of Berggren Trustee CO. C/-Maria Berggren dated 6 May 2024. Whilst Ms Farley's evidence addresses a wide range of topics, my rebuttal is limited to responding to the parts of his evidence relating to:

(a) Water Supply.

4.2 Paragraph 24, Ms Farley suggests that Table DEV 1-2 should be renamed from Recommended Tank Volumes for On-site Residential Supply, to

“Table DEV 1-2: Recommended Potable Water Supply Volumes for On-site Residential Supply”. I agree with Ms Farley’s suggestion that this change will provide clarity and ensure the minimum volumes of potable water are provided for in future developments.

- 4.3** Paragraph 25, Ms Farley considers 2 x 25,00 litre tanks a minimum requirement for each lot. I disagree and maintain the position that some flexibility is appropriate for smaller tank sizes considering that adequate water may be collected from larger roof areas with less dwelling occupants. This flexibility is provided for in Table DEV 1-2.

Melissa Parlane

13 May 2024