BEFORE THE INDEPENDENT HEARINGS PANELS APPOINTED TO HEAR AND MAKE RECOMMENDATIONS ON SUBMISSIONS AND FURTHER SUBMISSIONS ON PROPOSED PLAN CHANGE 1 TO THE NATURAL RESOURCES PLAN FOR THE WELLINGTON REGION

UNDER the Resource Management Act 1991 (the

Act)

AND

IN THE MATTER of Hearing of Submissions and Further

Submissions on Proposed Plan Change 1 to

the Natural Resources Plan for the

Wellington Region under Schedule 1 of the

Act

STATEMENT OF SUPPLEMENTARY EVIDENCE OF MR KEVIN HENRY REARDON

ON BEHALF OF GREATER WELLINGTON REGIONAL COUNCIL

HEARING STREAM THREE – EARTHWORKS, VEGETATION
CLEARANCE AND FORESTRY AND RURAL LAND USE

21 MAY 2025

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INTRODUCTION

- My full name is Kevin Henry Reardon. I am a Director at Forme Consulting Group Ltd (Forme), a forest consultancy business based in Tawa, Wellington.
- The purpose of this Supplementary Statement of Evidence is to provide updated figures as to the extent of harvesting that has occurred over the last 5 years, future harvesting that may occur over the next 5 year period and recent afforestation in the two Whaitua which PC1 relates to.

QUALIFICATIONS, EXPERIENCE AND CODE OF CONDUCT

 My qualifications and experience are set out in paragraphs 4 to 6 of my Statement of Primary Evidence¹. I repeat the confirmation given in that report that I have read and agree to comply with the Code of Conduct for Expert Witnesses.

UPDATED HARVESTING, FUTURE HARVESTING AND AFFORESTATION AREA IDENTIFIED AT A PFMU SCALE

- As part of preparing for the hearing, so it was available if needed to respond to submitter evidence of questions from the Panel, Mr Watson asked if it was possible to provide information on the areas of forestry that have been harvested in the last 5 years and the areas of forestry likely to be subject to harvest in the next 5 years at the pFMU scale (per Whaitua). My statement of primary evidence only provided expected areas of harvest at the Whaitua scale. Mr Watson considered it could be helpful for the Panels to understand what pFMU's are expected to be subject to more intense harvest in the next 5 years.
- As part of reviewing the forest age class profile at the pFMU scale, I have adjusted some of the harvesting and future harvesting projections as more information of forest owner intentions has become available.
- This changes the following statements in my evidence:
 - Paragraph 11 the TAoP Whaitua has 2075ha-2,312ha of P.radiata exotic forest resource within its boundaries

¹ Evidence of Mr Kevin Henry Reardon on Behalf of Greater Wellington Regional Council (dated 15th April 2025) HS3-GWRC-Technical-Evidence-of-Mr-Kevin-Reardon-Forestry.pdf

Paragraph 12 - Based on the age class profiles and aerial imagery assessment, approximately 500ha 461 hectares of exotic forests have been harvested over the last 5-year period (2020-2024) and replanted. This harvesting occurred across 16 19 individual forest sites/owners. Larger forest owners (>100ha) undertook 33% (150ha 154ha) of the harvesting over this time period.

 Paragraph 13 - There are 864 960 hectares of P.radiata exotic forest resource between the ages of 25 years old and 40 years old in the TAoP Whaitua that will more than likely be harvested within the next 5 years (2025-2029) across approximately 80 individual forest sites/owners. 100% 92% of the projected harvest area (864ha 883ha) is expected to be completed by small forest owners.

 Paragraph 17 – Of the 1,706 hectares, just over half, ,963ha 936ha, have been harvested since 2022 and would be considered susceptible to increased erosion and sediment runoff based on the relatively young age of the replanted pines.

 Paragraph 19 – Two Three owners totalling 118ha 290ha, have undertaken new forest planting (afforestation) within the TAOP and TWT Whaituas over the last five years.

Paragraph 79 - Over the course of the next 5 years, there will be approximately
 3,085ha 3,181ha of P.radiata exotic forest being harvested across both the Porirua
 and Whanganui-o-Tara Whaituas. This represents a 40% 47% increase in harvested
 forest area compared to the previous 5-year period. Most of this harvesting will
 occur across multiple smaller woodlot harvesting sites.

 I have updated the map provided in my statement of primary evidence to include the additional afforestation area.

 I also provide the completed forest age class profile assessment undertaken at the pFMU scale to assist the Panels.

DATE:

Reader

21 May 2025

KEVIN HENRY REARDON