

OCEANAGOLD (NEW ZEALAND)  
LIMITED

**WAIHI NORTH PROJECT**

Water Management and  
Wharekirauponga Hydrology

Evidence of Tim Mulliner Regarding  
Technical Assessment of Effects on  
Water Management and  
Wharekirauponga Hydrology and  
Proposed Conditions

## INTRODUCTION

My name is Tim Mulliner.

My role in relation to the Waihi North Project (“**WNP**”) has been to provide expert advice in relation to Water Management and Wharekairauponga Hydrology. I wrote/oversaw the Water Management Studies and Wharekairauponga Hydrology reports which are provided within *Part H – Supporting Technical Assessments* of the application.

This evidence has been prepared to accompany the application by Oceana Gold (New Zealand) Limited (“**OGNZL**”) for approvals required for the WNP under the Fast-track Approvals Act 2024 (“**FTAA**”). It has been prepared on the understanding that the process for determining applications under the FTAA does not require a hearing to be held, and accordingly the purpose of this evidence is to confirm that, relative to my area of expertise the Water Management Studies and Wharekairauponga Hydrology reports provide an appropriate description of the relevant environment, the proposed activities comprising the effects of the WNP on that environment, and the way those effects are proposed to be managed.

My findings are set out in full in the Water Management Studies and Wharekairauponga Hydrology reports included within *Part H – Supporting Technical Assessments* of the application.

While this application is not being considered by the Environment Court, I confirm that I have read the Code of Conduct for expert witnesses contained in the Environment Court of New Zealand Practice Note 2023 and that I have complied with it when preparing this evidence. Other than when I state I am relying on the advice of another person, this evidence is within my area of expertise. I have not omitted to consider material facts known to me that might alter or detract from the opinions that I express.

## QUALIFICATIONS AND EXPERIENCE

I am an environmental scientist and hold a Master of Science degree from the University of Otago and a Bachelor of Science from Lincoln University.

I am a certified environmental practitioner (CEnvP) under the Environment Institute of Australia and New Zealand Inc.

I am currently employed as Technical Director at GHD New Zealand Ltd. and have held that position since 2020.

My previous work experience includes a total of 20 years professional experience within the consultancy industry in which time I have worked on numerous mine sites with a specific focus on mine water management. I have been providing advice in relation to water management at the Martha Gold Mine for the past 10 years.

In providing this evidence in relation to the site Water Management and Wharekirauponga Hydrology, I have considered the following matters as relevant to that topic:

- (a) The project description provided by OGNZL as set out in Section 2 of the Substantive Application prepared by Mitchell Daysh Limited;
- (b) The description of the existing environment, the effects of the WNP on that environment and their significance, and the proposals to manage those effects all as set out in the assessment of environmental effects accompanying the application;
- (c) The technical assessments of EGL, WWLA, Flosolutions, Intera and AECOM.

## **CONFIRMATION OF CONTENTS OF REPORT AND PROPOSED CONDITIONS**

I confirm that in my opinion the Water Management Studies and Wharekirauponga Hydrology reports contains an accurate and appropriate description of the environment, the actual and potential effects of the WNP, and the recommended actions to manage those effects within my area of expertise.

I confirm that in my opinion the contents of the Water Management Studies and Wharekirauponga Hydrology reports may be relied on in making a decision on the approvals sought for the WNP, and confirm that provided effects within my area of expertise are managed as proposed in the application those effects will not be unacceptable and will be managed to a standard that I consider meets good practice.

I confirm that I have reviewed the conditions that OGNZL proposes for the various approvals being sought as they relate to my area of expertise. I confirm that in my opinion those proposed conditions are appropriate.

**Tim Mulliner**

Dated this 26<sup>th</sup> day of February 2025.