

BEFORE THE PANEL CONVENER

FTAA-2603-1186

UNDER the Fast-track Approvals Act 2024 (“**the FTAA**”)

IN THE MATTER of an application by **Ridgeburn Limited** for approvals under the FTAA for a referred project, Ridgeburn (“**Application**”)

**STATEMENT OF CAMERON ALAN JASPER AND BRETT ANDREW SINCLAIR
REGARDING QUALIFICATIONS AND EXPERIENCE**

26 JUNE 2026

**STATEMENT OF CAMERON ALAN JASPER AND BRETT ANDREW SINCLAIR
REGARDING QUALIFICATIONS AND EXPERIENCE**

1. My full name is Cameron Alan Jasper. I am a Senior Hydrogeologist at WGANZ Pty Ltd (trading as Wallbridge Gilbert Aztec or WGA), based in Christchurch, New Zealand. WGA is an employee-owned engineering and environmental consultancy with approximately 800 staff distributed throughout New Zealand and Australia.
2. WGA has produced three reports that have been lodged in support of the application under the Fast Track Approvals Act 2024 (“**FTAA**”) by Ridgeburn Limited (“**the Applicant**”) for the Ridgeburn proposal (“**the Application**”).

I, Cameron Jasper, along with my colleague, Brett Sinclair, prepared the report Ridgeburn Development Hydrogeological Site Investigations, dated 9 March 2026, regarding groundwater technical investigations undertaken at the Ridgeburn site. The Report was predominantly written by me with small components added by Brett Sinclair. The report was reviewed and authorised by Brett Sinclair. It was lodged as part of the Application on behalf of the Applicant. I am authorised to make this statement on behalf of Brett Sinclair, who has confirmed its accuracy to me.

I, Cameron Jasper, along with my colleague, Brett Sinclair, prepared the report Ridgeburn Development Wastewater Disposal and Effects, dated 11 March 2026, regarding the effects of the disposal of treated wastewater to land and the mitigation of potential effects. The Report was written by me with small components added by Brett Sinclair. The report was reviewed and authorised by Brett Sinclair. It was lodged as part of the Application on behalf of the Applicant. I am authorised to make this statement on behalf of Brett Sinclair, who has confirmed its accuracy to me.

I, Cameron Jasper, along with my colleague, Brett Sinclair, prepared the report Ridgeburn Groundwater Take Assessment of Effects, dated 16 March 2026, regarding the effects of the abstraction of groundwater for domestic and community use. The Report was written by me with small components added by Brett Sinclair. The report was reviewed and authorised by Brett Sinclair. It was lodged as part of the Application on behalf of the Applicant. I am

authorised to make this statement on behalf of Brett Sinclair, who has confirmed its accuracy to me.

3. I, Cameron Jasper, have the following qualifications and experience relevant to the matters addressed in the reports listed above:

- (a) I hold a Master of Science in Hydrology and Water Resources Science and a Bachelor of Science in Geology Earth Science. I am a member of the New Zealand Hydrological Society.
- (b) I have over 10 years professional experience as a consultant in hydrogeology, water resources science, and environmental investigations. My expertise includes the assessment of groundwater resources, stormwater and wastewater discharge effects, contaminant transport, and protection of community drinking water sources, with extensive project experience in Otago and New Zealand.
- (c) I have undertaken Assessments of Environmental Effects (AEE) and technical reviews supporting resource consenting for community wastewater discharges to land and water supplies. My experience in stormwater and wastewater management and discharge effects includes hydrogeological assessments, contaminant transport modelling and monitoring system designs for municipal wastewater discharges. I have undertaken numerous technical reviews of resource consent applications on behalf of Otago Regional Council, where my work primarily included hydrogeological review of on-site wastewater discharge proposals, contaminant transport assessment, and risk evaluation to domestic and community drinking water supplies.
- (d) My experience in protection of community drinking water sources includes source protection zone delineation, contamination risk assessments, and evaluation of wastewater and stormwater discharge effects on supply bores. My contaminant transport modelling includes nitrate, microbial, and emerging contaminants (PFAS) in groundwater systems, with application to wastewater discharges, stormwater, landfills, and contaminated sites.

4. The relevant qualifications and experience of my colleague Brett Andrew Sinclair are set out in **Attachment A** to this supplementary statement.
5. While the Reports listed above have not been prepared in the form of evidence to be presented at a hearing, I confirm that, subject to the caveats set out in paragraph 6 below:
 - (a) We have read the Expert Witness Code of Conduct set out in the Environment Court's Practice Note 2023 and have complied with the requirements in the Code of Conduct in preparing the Report.
 - (b) Except where we state that we are relying on material provided by another person, the Reports are within our collective areas of expertise.
 - (c) We have not omitted to consider material facts known to us that might alter or detract from the opinions expressed in this evidence.
6. I make the following observations with reference to the requirements of the Code of Conduct regarding the scope of the Report, the analysis and assessment undertaken by me, and the content of the Report:
 - (a) The Ridgeburn Development Hydrogeological Site Investigations report was partially based on data provided to WGA by others. Specifically:
 - (i) Geotechnical investigation logs from site investigations were provided by Kirk Roberts Consulting Engineers Ltd and were relied on in the production of this report.
 - (ii) Drilling records were from South Drill were provided by Ridgeburn Limited and were relied on in the production of this report.
 - (b) The Ridgeburn Development Wastewater Disposal and Effects report relied on treated wastewater quality characteristics and treated wastewater flow rates provided by BPO, as documented in our report.

- (c) The Ridgeburn Groundwater Take Assessment of Effects report was based on data provided to WGA by others. No WGA staff member was present at the site during the pumping tests. No validation of the data provided by the drillers has been undertaken. Any issues with data quality that have been identified during the analysis are documented in this report. WGA has not attempted to resolve data quality issues except where clearly stated. The data has been analysed on an “as provided” basis. No liability is accepted for incorrect or misleading analysis results arising from poorly documented, incomplete, or incorrect pumping test data.

The potential water requirements for the Ridgeburn development groundwater take assessment were provided by GWE Consulting Ltd and McKenzie & Co, as documented in our report.

7. We can confirm that the reports listed above can be relied upon by the Panel and participants for the purposes of considering the Application under the FTAA.

DATED this 26 day of June 2026

A handwritten signature in black ink, appearing to read 'C. Jasper', with a horizontal line drawn through the middle of the signature.

[Cameron Alan Jasper – Senior Hydrogeologist]

**ATTACHMENT A - STATEMENT BRETT ANDREW SINCLAIR REGARDING
QUALIFICATIONS AND EXPERIENCE**

1. I, Brett Andrew Sinclair, have the following qualifications and experience relevant to the matters addressed in the reports listed above:
 - (a) I hold a Master of Science in Geology from Auckland University and a Postgraduate Certificate in Hydrogeology and Engineering Geology of Tropical and Subtropical Regions from the University of Tübingen, Germany. I have over 30 years professional experience as a consultant and contractor in hydrogeology, water resources science, and environmental investigations. I have worked internationally as a consultant, based in New Zealand, Australia and Germany. I am a member of the New Zealand Hydrological Society.
 - (b) Since 2000 I have managed and undertaken numerous investigations within New Zealand for the supply of water for human consumption and horticultural, agricultural and industrial purposes. These investigations have included evaluation of water availability as part of the security of supply assessment. Over the same period, I have undertaken assessments of the effects for a wide range of stormwater and solid and liquid waste storage and disposal systems on groundwater, surface water and existing users. I have constructed and acted as technical advisor or reviewer for numerous groundwater flow and contaminant transport models for a wide range of purposes.
 - (c) During the past fifteen years I have worked on and led on the assessment, consenting, design, construction, commissioning, monitoring and optimisation and managed aquifer recharge projects. I also have wide experience in mine water management, with a focus on minimising environmental impacts during operations and long-term site rehabilitation. This mine water management experience includes undertaking groundwater and mine water assessments for the Macraes Project in the schist terrain of eastern Otago on a regular basis over the past 25 years.