



30th July 2025

Expert Panel
Sunfield Fast-track Application
FTAA – 2503 -1039

Sunfield Fast-track Application: Response to Minute 5 of the Expert Panel

I, Andrew Philip Collins of Ibex Lighting, confirm that the report I prepared, for the Sunfield Fast-track Application, being the Sunfield Lighting and Glare Analysis was prepared in accordance with the Environment Court Practice Note 2023 (Code of Conduct for Expert Witnesses).

As requested by the Expert Panel, details of my qualifications and relevant experience accompany this letter.

Yours sincerely,

A handwritten signature in black ink, appearing to be "AC" or a stylized "A" and "C".

Andy Collins
Technical Principal Lighting Design
Ibex Lighting

Credentials

Engaged by Winton to provide lighting technical support for the Sunfield Development I am a professional, qualified Lighting Specialist, with over 33 years' experience in the sector. Before moving to New Zealand I worked for Lancashire County Council (UK) in the Street Lighting Department responsible for the design, maintenance and energy management of a network in excess of 160,000 street lights.

I completed the Lighting Technology Course Levels 1 to 4 through the Institution of Lighting Engineers (now the Institute of Lighting Professionals ILP) in 1994.

Working for OPUS and subsequently WSP in the Auckland Office, my primary role was the provision of Professional Services on all matters relating to Street Lighting for Auckland Transport whose inventory of 125,000 street lights represents a third of all those in New Zealand, covering design, policies, strategies, specifications, Design Briefs and Peer Reviews. I also provided professional advice to NZ Transport Agency Head Office Wellington, the Auckland Motorway Alliance and subsequently Auckland System Management, covering the strategic transport corridors through the greater Auckland Region and to several Local Authorities across New Zealand.

Now with Ibex Lighting in their Auckland Office, I fulfil a similar technical support role through the network of Ibex Lighting clients and projects. Within Ibex Lighting I undertake an independent consultancy role to ensure designs meet all technical and quality compliance requirements.

I co-authored both the Auckland Transport - Transport Design Manual (AT-TDM) for Street Lighting and the NZ Transport Agency M30:2014 – Specification and Guidelines for Road Lighting Design. I was also one of only 5 NZ Transport Agency Independent Professional Advisors (IPA) for Highway Lighting from 2014 until 2021 when the structure was disbanded.

I have read the Code of Conduct for Expert Witnesses (**Code**) outlined in the Environment Court's Consolidated Practice Note 2023 and confirm that I have complied with it in preparing my evidence. I confirm that the issues addressed are within my area of expertise, except where I state that I rely upon the evidence of other expert witnesses. I also confirm that I will not omit to consider material facts known to me that might alter or detract from my opinions.