



27 August 2021

The Planning Secretary  
Department of Planning, Industry and Environment

Dear Sir/Madam

**Re: Ardmore Park Quarry – PA 07\_0155 – Approval of Expert for preparation of Traffic Management Plan**

Our Company has been commissioned by Multiquip Quarries Pty Ltd (Multiquip) to coordinate the updating of the Management Plans relied upon to manage the Ardmore Park Quarry. The purpose of this email is to seek the Planning Secretary's endorsement of Mr Ken Hollyoak of The Transport Planning Partnership for the preparation of the updated Traffic Management Plan for the Ardmore Park Quarry under condition 30(a) of Schedule 3 of PA 07\_0155, the relevant section of which is reproduced below.

**Traffic Management Plan**

30. The Proponent must prepare a Traffic Management Plan for the project to the satisfaction of the Planning Secretary. This plan must:
- (a) be prepared by suitably qualified and experienced person/s whose appointment has been endorsed by the **Planning Secretary**;

The consultant previously engaged regarding Traffic Assessments for the Ardmore Park Quarry has retired and Multiquip intends to commission Mr Hollyoak based on our Company's past experiences of working with him on other projects. I have attached Mr Hollyoak's CV for your review.

We trust that this provides you with the information that you require at this stage. Please do not hesitate to contact either Sam Rosek or myself in our Brooklyn office should you require any additional information.

We look forward to the Planning Secretary's endorsement of Mr Hollyoak.

Yours sincerely

Robert W. Corkery  
Principal Environmental Consultant

Attached: CV – Mr Ken Hollyoak

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## Ken Hollyoak Director



### Industry Experience

39 years

### Qualifications & Memberships

- BSc (Hons) Civil Engineering: Trent University, UK
- MSc (Dist): Transport Planning Oxford Brookes University, UK
- Fellow of Engineers Australia, Chartered Professional Engineer
- Fellow of the Australian Institute of Traffic Management & Planning
- Registered Professional Engineer of Queensland RPEQ
- Institution of Civil Engineers (UK), Chartered Engineer
- Member of European Engineering Institution (FEANI)
- Fellow of the Chartered Institution of Highways & Transportation (UK)
- Level 3 Road Safety Audit Team Leader
- Holder of TfNSW Prepare a Works Zone Traffic Management Plan
- Member of TfNSW working party for updating their Traffic Generation Guidelines

### Professional Background

2016 – Present TTPP  
 2012 – 2016 GTA Consultants  
 2009 – 2012 Halcrow MWT  
 2006 – 2009 Hyder Consulting  
 2002 – 2006 TPA Consultants  
 1989 – 2001 Parkman  
 1982 – 1989 Gloucester Council  
 1980 – 1981 Gleeson Contractors

### Professional Overview

Ken is a chartered professional engineer and has nearly 40 years of experience in the road design/transportation & traffic planning field. He primarily works as traffic advisor preparing transport impact assessments for development applications/planning proposals as part of multi-disciplinary development teams. He has been involved in some of the largest projects in Sydney including Royal North Shore Hospital, UTS Broadway Building, Harold Park, Castle Towers shopping Centre, Warringah Mall, Barangaroo, Rouse Hill Town Centre etc. As part of this work, Ken assists in the design of roads, car parks, ramps and accesses & often certifies their compliance with AS2890.

Ken has worked as Expert Witness in above 100 cases ranging from Development Proposals in Land & Environment Court to Road Safety/Traffic Management cases in the Supreme & Coroners Court.

Ken is an accredited Road Safety Auditor and was expert witness for the Coroner in his investigation into fatalities on the Princes Highway in 2008. He was also the RMS external road safety advisor on the assessment/removal of Speed Cameras across New South Wales in 2011. He also undertook a large driver behavioural study into the effects of audiotactile line marking on the Newell Highway near Parkes in 2011. Ken was also the Alliance Traffic Manager during the design phase of the Inner West Busway in 2007-2009. Ken was also engaged by Westconnex & Northern Beaches Hospital to undertake all of the road safety audits for the traffic management works at the schemes between 2016 and 2020.

### Industry Experience

#### Traffic, Transport, Parking Impact Assessments

Castle Towers Shopping Centre  
 Warringah Mall Shopping Centre  
 Costco Stores, Casula & Marsden Park  
 Casuarina Shopping Centre  
 Royal North Shore Hospital  
 71 Macquarie Street, Circular Quay  
 Baiada Farm, Manilla  
 Gateway Shopping Centre

#### Road Safety Audits

Sydney CBD Light Rail  
 Newcastle Light Rail  
 Kiama Off Ramps from Princes Highway  
 Bus Corridor Road Safety Audits  
 Railway Station Car Park Upgrades  
 Ballina Bypass  
 Albury Bypass Pre-Opening  
 Tugun Bypass Pre Opening  
 Sydney City Centre Bus Interchange Precincts

#### Road Safety Studies

Newell Highway Audiotactile Road Markings  
 RMS Speed Camera Review 2010, 2011 & 2012  
 RMS Scramble Crossing Review  
 Expert Witness – Walgett Crash Investigation  
 Expert Witness – Princes Highway Fatalities  
 Expert Witness – Launceston Fatal Crash

#### Transport Management & Accessibility Plans

Parramatta North Urban Transformation Scheme  
 Inner West Busway – Drummoyne & Rozelle

#### Transport Planning

Tuggerah Town Centre  
 Cessnock Centre Master planning  
 Forster / Tuncurry Town Centre

#### S94 Studies

Expert Witness – Lismore S94 Plan  
 Expert Witness – Cessnock Bellbird S94 Plan

#### Car Park Review / Design

Royal North Shore Hospital Car Park  
 Ashfield Mall Car Park  
 Crossroads Shopping Centre  
 Australian Technology Park  
 St Leonards Square

#### Traffic Management

Trinity Grammar School  
 Manly Vale Public School  
 Queenwood School for Girls  
 Teralba Quarry Traffic Management Plan  
 Chatswood Chase Loading Dock Plan  
 Casuarina Square Loading Dock Plan

#### Construction Traffic Management

Barangaroo Road Authority Advisor  
 Taronga Zoo Projects  
 UTS Broadway Building  
 Harold Park Development

#### Active Travel

Harold Park Green Travel Plan  
 Australian Catholic University Green Travel Plan  
 Macquarie University Campus Green Travel Plan  
 Bay Run Cycleway Planning Drummoyne  
 RMS Cycle Licensing Review

#### Research

RMS Traffic / Parking Generation Studies for Shopping Centres, Schools, Bulky Goods Stores, Medium Density Housing, Over 55s Housing, Hardware Stores