

Consultant List
DA79/2011 – 76-82 Gordon Cres, LANE COVE

Ecology
Liz Ashby , Principal, Keystone Ecological
Report prepared: <ol style="list-style-type: none"> 1. "Flora and Fauna Impact Assessment", April 2011 2. 'Response to Council Matters' 1 September 2011 3. 7-part test, 7 October 2011
<p>Elizabeth Ashby has extensive experience in flora and fauna survey and impact assessment. She worked as a scientific researcher for the NSW National Parks and Wildlife Service and the Royal Botanic Gardens from 1983 to 2001, investigating such things as the impact of logging on forest fauna and vegetation classification and mapping of large areas of NSW, including forests and grasslands of the coast and tablelands, mallee and shrublands of the far west, fragmented woodland of the central wheatbelt and grasslands of the Riverina.</p> <p>Elizabeth initiated the research program at NSW NPWS for Grey-headed Flying-foxes in the late 1980's. This work eventually led to the species being listed as a threatened species. She is a recognised expert in vegetation classification and mapping and has produced many vegetation maps and other papers that have been published in refereed scientific journals.</p> <p>Elizabeth has worked as an ecological consultant since 2001 - running her own company since 2004 – and in that time has advised on several hundred projects of varying sizes and complexity. She was one of the first people to be accredited by the then Department of Environment and Climate Change as a BioBanking Assessor and is often called upon by both the Commonwealth and State conservation agencies to be part of small technical working groups. She was elected President of her professional body the Ecological Consultants Association of NSW in 2005 and remains as part of the Executive Council of the ECA.</p>

Arborist
David Ford , Principal, Treescan Urban Forest Management
Report prepared: <ol style="list-style-type: none"> 1. "Tree Report", April 2011
<p>David Ford has been involved in the arboricultural industry since 1978, first as a self employed tree care adviser and subsequently as Tree Surgery Manager with Active Tree Services Pty Ltd in 1984. This position provided experience in all aspects of tree work; technical climbing, pruning, assessment of tree hazards, tree survey, management and organisation, safety issues, tendering, liaison with clients and consulting.</p> <p>He established Treescan in 1987 and has since built up a large client base in the fields of state and local government, landscape architecture, construction and development and private landowners.</p> <p>He has appeared for many clients as an expert witness in the Land and Environment Court where opinion has been required regarding tree concerns. He is frequently commissioned by eminent legal practices to prepare statements and to give evidence, and by the Land and Environment Court of NSW as a Court Appointed Expert.</p>

He represents the Australia Institute of Horticulture on the Standards Australia horticultural committee which produced the Australian Standard for Pruning Amenity Trees (AS4373) and Australian Standard for Protection of Trees on Development Sites (AS 4970).

David Ford has specialised in the preservation of trees and remnant vegetation on development projects and the preservation of historic landscapes including the assessment of parks, specimen trees and avenues. He is interested in the integration of arboriculture and civil engineering, where trees and structures can coexist.

Ecology

Jayne Tipping, Principal, GHD Ecological Services

Report prepared:

2. "Memorandum", 15 August 2011

Jayne is an ecologist with more than 17 years experience in ecological impact assessment and management. She has a strong understanding of the planning approvals processes in NSW backed by a sound technical knowledge of all aspects of ecological assessment. Jayne has lead a significant number of ecological assessment and impact investigations and undertaken monitoring and resource management studies for a diverse range of clients and projects throughout NSW, and in the ACT, Vic, SA and Qld. She has successfully delivered high profile projects, including for major transportation and communication infrastructure, urban (residential, industrial and recreational) developments, rural land use, and mining operations.

Jayne specialises in providing pragmatic strategic advice to assist clients in achieving optimum project outcomes at the federal level under the EPBC Act, and at a state level, under Part 3A, Part 4 and 5 of the EP&A Act. She has experience with the preparation and/or technical review of biodiversity assessments, ecological constraints and opportunities analyses, flora and fauna impact assessments and EPBC Act referrals. Jayne is also experienced in the preparation of appropriate offset strategies and packages and management plans to meet Project approval conditions at a State and federal level.

Structural Engineer

Ken Demlakian, CEO/Principal, Demlakian Consulting Engineers

Report prepared:

1. "Structural Report", October 2011

Ken Demlakian founded Demlakian Engineering in 1984 and has grown the company to one of the leading Engineering firms in Sydney. With a strong team of experts in Structural, Civil and Hydraulic engineering Ken has advised on many major projects including the newly refurbished Chatswood Chase Shopping Centre.

With over 25 years experience in engineering Ken has significant expertise in major civil structures and a broad range of experience as an expert witness in the Land and Environment Court.

Ken is a graduate of the University of Sydney in engineering with first class honours and was awarded University prizes in Structures and Design. He has also completed a Masters Diploma in Structural Engineering, also from the University of Sydney. Ken is a Fellow of the Institution of Engineers, Australia and NPER registered in civil & structural disciplines.