

Appendix B

List of People Involved
in Compiling the EIS



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Appendix B – List of people involved in compiling the EIS

This appendix tables all of the people involved in the compilation of this EIS and the associated technical reports. A brief biography of each of the key contributors is also included.

RESPONSIBILITY	NAME	ORGANISATION
Project management		
EIS Project Director	Jeff Richardson	EcOz Environmental Consulting
EIS Project Manager	Glen Ewers	
EIS Principal Reviewers	Kylie Welch Maxwell Shifman Paul Nicholls Martin Klopper Sarah Katz Anita Haynes	EcOz Environmental Consulting Intrapac Projects Intrapac Projects Elton Consulting - -
EIS – main document		
Executive Summary	Glen Ewers	EcOz Environmental Consulting
Chapter 1 – Context	Glen Ewers Helen Dwyer Martin Klopper	EcOz Environmental Consulting EcOz Environmental Consulting Elton Consulting
Chapter 2 – Project Description	Glen Ewers Helen Dwyer Norberto Ayala-Samalea Susannah Boer Stanley Kwan Alek Ganger	EcOz Environmental Consulting EcOz Environmental Consulting Byrne Design Byrne Design Byrne Design Byrne Design
Chapter 3 – Existing Environment	Glen Ewers Mike Welch Tom Reilly Helen Dwyer Ann Grattidge	EcOz Environmental Consulting
Chapter 4 – Environmental and Social Context	Martin Klopper Jenny Vozoff Valerie Conway	Elton Consulting
Chapter 5 – Risk Assessment	Glen Ewers Helen Dwyer Mike Welch Callan Jones Martin Klopper	EcOz Environmental Consulting EcOz Environmental Consulting EcOz Environmental Consulting Arup Elton Consulting
Chapter 6 – EMP	Helen Dwyer Glen Ewers Narelle Walkom	EcOz Environmental Consulting
Chapter 7 – SIMP	Martin Klopper Jenny Vozoff Valerie Conway	Elton Consulting
Chapter 8 – Commitments	Glen Ewers	EcOz Environmental Consulting

	Martin Klopper	Elton Consulting
Chapter 9 – Acronyms, Glossary and References	Narelle Walkom David Carroll	EcOz Environmental Consulting
Mapping	Helen Dwyer Tom Reilly David van den Hoek David Carroll	EcOz Environmental Consulting
EIS – appendices		
Appendix A – Terms of Reference (cross-referenced)	Glen Ewers Helen Dwyer	EcOz Environmental Consulting
Appendix B – People involved in the compilation of the EIS	Glen Ewers	EcOz Environmental Consulting
Appendix C – Transport Impact Assessment	Callan Jones	Arup
Appendix D – Preliminary Geotechnical Investigation	Siôn Thomas	Coffey
Appendix E – Groundwater Report	Maria Woodgate Simon Fell-Smith	-
Appendix F – Surface Water Quality Report	Mike Welch Helen Dwyer	EcOz Environmental Consulting
Appendix G – Land Suitability Assessment	David van den Hoek Helen Dwyer	EcOz Environmental Consulting
Appendix H – Land Capability Assessment	Helen Dwyer Justine Shailes	EcOz Environmental Consulting
Appendix I – Flora and Fauna Assessment	Tom Reilly David van den Hoek Dane Trembath Glen Ewers Nicole Clarke	EcOz Environmental Consulting
Appendix J – Aquatic Ecology Report	Mike Welch	EcOz Environmental Consulting
Appendix K – Biting Insect Assessment	Allan Warchot Nina Kurucz	Medical Entomology (Department of Health)
Appendix L – Archaeological Survey Report	Silvano Jung	Ellengowan Enterprises
Appendix M – Consultation Register	Martin Klopper	Elton Consulting
Appendix N – Draft Area Plan and Principles	Martin Klopper Jenny Vozoff Valerie Conway	Elton Consulting
Appendix O – Draft Specific Use Zoning Text		
Appendix P – Rezoning Application Statement of Effect		

The following people from EcOz Environmental participated in field work associated with this EIS:

- Chris Brady (vegetation mapping)
- Corinne Hutchinson (LCA)
- Casey Hawkey (water)
- David Carroll (vegetation and fauna)
- Will Riddell (fauna)
- Nicole Clark (vegetation)
- Dane Trembath (fauna)
- Aiden Campbell (vegetation and fauna)

Biographies of the key people involved in the compilation of the EIS

NORBERTO AYALA-SAMALEA Byrne Design • Bachelor in Civil Engineering	Norberto is a fellow member of Engineers Australia and has over 20 years' experience as a consultant engineer. He has worked in a variety of infrastructure projects across Australia including land developments, highways and industrial facilities. Norberto's skills cover a wide range of disciplines including roads, water, sewer, traffic, geotechnical, hydrology and hydrogeology. Norberto has worked for large international consultancies such as ARUP and Parsons Brinckerhoff.
MARTIN KLOPPER Elton Consulting • Bachelor in Town and Regional Planning • Master of Science in Urban and Regional Planning • Certificate in Community Consultation	Martin has more than 15 years of experience across both the private and public sectors in strategic and statutory planning, regional planning, economic development, housing projects, and both stakeholder and community consultation. Since joining Elton Consulting in March 2012, Martin has been involved in a range of planning and consultation projects, including large-scale greenfield subdivisions, multi-storey apartment complexes, commercial subdivisions, and large stakeholder and community consultation projects. Prior to 2012, Martin was a senior planner for the NT Department of Lands and Planning Strategic Planning division, working on area plans and development assessment projects for remote Indigenous communities in the NT. He was also a design team member for the proposed city of Weddell. Martin has also owned and managed a planning consultancy with a focus on statutory planning, urban infill projects, greenfield planning and complex development projects involving multi-disciplinary teams.
JENNY VOZOFF Elton Consulting • Bachelor of Arts – Sociology and Economics • Master of Environmental Studies, University of New South Wales	Jenny has more than 20 years' experience in consulting and government, with particular experience in social impact assessment and social planning. Her wider experience includes environmental planning, strategic options evaluation studies, community consultation and economic and environmental economic appraisals for residential and infrastructure projects with Elton Consulting and Sinclair Knight Merz. When working with the NSW Department of State Development, Jenny coordinated the involvement of multiple government, university and private stakeholders for major urban development projects. She brings to projects a unique combination of environmental, social and economic assessment skills and expertise, and has project managed a large number of social planning and social due diligence projects for greenfield and urban infill areas.
VALERIE CONWAY Elton Consulting • Honours Degree in Civil Engineering • Master of Regional and Urban Planning	Valerie has over 12 years of experience in statutory and strategic planning in Australia and Ireland. She has worked in both private consulting and for local government in Darwin and Sydney. Her core skills are in the areas of statutory planning, strategic planning and land use planning. Recent projects in Darwin include a concurrent application for residential rezoning and subdivision in Coolalinga, development applications for an industrial laundry in East Arm, a mental health services facility in Casuarina and a mixed-use development in Darwin CBD. Valerie has also been involved in the Palmerston City Centre Master Plan 2014 and associated Northern Territory Planning Scheme Amendments proposals and a Social Infrastructure Assessment for Darwin's Inner suburbs.
CALLAN JONES Arup • Bachelor in Civil Engineering (with Honours)	Callan is a chartered professional engineer with more than 8 eight years of transport engineering experience in Arup's Melbourne and London offices. He has significant experience in Transport Impact and Development Assessments in both Australia and the UK. Callan's experience on projects such as the High Speed 2 and BHP Billiton Olympic Dam Expansion shows his wide ranging experience on traffic impact assessments that form part of the Environmental Impact Assessment.



MARIA WOODGATE • Bachelor of Science – geology • Graduate Diploma in Applied Science – natural resource management • Master of Science – hydrogeology	Maria has around 25 years of professional experience as a hydrogeologist. She has undertaken water and environmental investigations for a wide range of sectors including mining and energy, government, agricultural, residential development, and Indigenous corporations. Maria is currently self-employed as a consultant hydrogeologist, largely undertaking remote area community water supply projects in the NT, as well as pre-development hydrogeological assessments for a range of projects. Prior to that, Maria was the NT Manager of a joint Commonwealth-State National Water Commission four-year research project to identify and assess palaeo-valley groundwater resources in the arid-zone.
SIMON FELL-SMITH • Bachelor of Science – geology (with Honours)	Simon is a hydrogeologist with nearly 30 years' experience. Up to 2006, Simon was mainly an exploration geologist. Since 2006, Simon has worked in the NT as an exploration geologist, and then with the NT Government Water Resources branch in Darwin on the Koolpinyah Dolomite Project for the National Water Commission. Simon specialises in hydrogeology in complex geological situations where the understanding of geological structure and its relationship with lithology is crucial.
DR SILVANO JUNG Ellengowan Enterprises • Bachelor of Arts – archaeology • Master of Letters – archaeology • Master of Arts – aviation wrecks • Doctor of Philosophy – aviation wrecks	Silvano has worked as a consultant archaeologist since 2001, with major projects such as the Trans-Territory Pipeline and Conoco Philips LNG Wickham Point. He has recently been working on proposed mine sites in the Bowen and Galilee Basins in Queensland for Archaeo-Cultural Heritage Services. Silvano's latest clients include Sherwin Iron, Telstra (for optic fibre cabling through Arnhem Land) and the NT Government Heritage Branch. Silvano has all the necessary skills and experience of conducting archaeological field surveys and excavations in often remote areas, at a diversity of site types ranging from aboriginal heritage sites to historic (particularly for WWII aviation archaeological heritage). His Master of Arts and PhD were on aviation wreck sites in Darwin and Broome respectively.
ALLAN WARCHOT Medical Entomology • Bachelor of Science – biology	Allan has worked for Medical Entomology (NT Department of Health) for 15 years, the majority of that time as an Advice and Control Officer. His duties include organising and carrying out ground mosquito control operations in the Darwin urban area, organising and carrying out Baseline Biting Insect Investigations, commenting on Development Applications and responding to public enquiries regarding biting insects.
JEFF RICHARDSON EcOz Consulting • Bachelor of Science – ecology (with Honours)	Trained as an ecologist, Jeff has over 20 years of professional experience in senior science, policy and land and water management positions in state and federal government and consultancy. Previously a senior research scientist with the WA Department of Environment and Conservation, and an Assistant Director at the Murray-Darling Basin Authority, Jeff has broad science and policy experience. Jeff has worked across Australia performing biological surveys and managing threatened species. He has been responsible for regional land management activities including prioritisation, monitoring and reporting, while working with mining companies, NRM groups, NGOs, pastoral groups and government departments.
KYLIE WELCH EcOz Consulting • Bachelor of Science (with Honours) • Master of Social Science – environment and planning	Kylie is a managing environmental with over 16 years' experience in environmental impact assessment, planning, risk management and regulation in northern Australia. She has detailed knowledge and understanding of Commonwealth and NT environment, heritage and planning legislation, and is experienced at negotiating approvals for a range of different land-uses including oil and gas, mining, defence, pastoralism and tourism. Kylie's skills include engaging and communicating effectively with a diverse range of stakeholders on environmental issues; in particular government regulators, military personnel, community members, special interest groups and

	Aboriginal people.
TOM REILLY EcOz Consulting • Bachelor of Science – natural resource management (with Honours)	Tom is a managing consultant with nearly 15 years' experience in the NT. He is a trained ecologist, but also has skills in water and soil quality monitoring, sediment and erosion control plans, and GIS mapping. Tom has a broad range of environmental experience from involvement in mining, development, scientific research, and government projects across tropical Australia. He has produced high quality reports for EIA's, ecological surveys, EMP's, Mining Management Plans, Notice of Intents, EPBC Referrals, environmental monitoring and rehabilitation monitoring.
DAVID VAN DEN HOEK EcOz Consulting • Bachelor of Environmental Science • Diploma in Conservation and Land Management	David is a senior botanist who has worked extensively in remote regions of the NT. His work history includes remote construction management, along with conservation management and significant experience in engaging with a wide variety of local stakeholder groups. David has specialist experience with botanical survey and mapping, weed and fire management, land suitability and capability assessments, and development of erosion and sediment control plans.
MIKE WELCH EcOz Consulting • Bachelor of Science (with Honours)	Mike is a managing environmental consultant with over 16 years' experience in a broad range of environments in northern Australia, with a particular focus on the monitoring and assessment of potential environmental impacts of mining. He worked in scientific research, government and industry, and has been extensively involved in consultation between various stakeholder groups. Mike's specialist skills include water quality monitoring, aquatic fauna surveys (macro-invertebrates and fish) and weed management.
GLEN EWERS EcOz Consulting • Bachelor of Law • Bachelor of Science • Graduate Certificate in Ornithology	Glen is a senior consultant who has worked around Australia in a range of capacities relating to natural resource management, ornithology and environmental consultancy. His passion is birds, but the depth and diversity of his prior experiences gives him a range of consultancy skills. Glen's prior involvement in several large EIS projects at EcOz, previous management of medium-tier developments, and current management of the EIS and EMP of a mineral sands project gives him a suite of project management skills.
HELEN DWYER EcOz Consulting • Bachelor of Environmental Management – sustainable development (with Honours)	Helen is an environmental scientist with experience working predominantly in remote parts of the Northern Territory. Her background is in environmental advisory positions in the mining industry, but she has since worked on a variety of projects, including contaminated water treatment regimes, monitoring of surface and groundwater, Mine Management Plans, Waste Discharge License applications, Land Capability Assessments, environmental audits and environmental assessments of proposed subdivisions across the Top End.