E. Project Study Team Qualifications and Experience

Role	Key Personnel	Qualifications	Experience	Company
Project Director	Lesley Morris	BA (URP)	Over 30 years in planning, infrastructure development and approvals.	Sinclair Knight Merz
Project Manager	Scott Abbey	BEng (Civil), MIEAUST	20 years experience in water resources assessment and management	Sinclair Knight Merz
EIS Leader	Hunter Brownscombe	B Sc (For); M (Envt Mgt); MEIANZ	20 years in natural resource management, impact assessment and ecological surveys	Sinclair Knight Merz
Topography, Geomorphology, Geology, Soils	Justin Claridge	B Land Res Sc (Hons 1); M Land Res Sc	11 years in soil science and land resource assessment	Sinclair Knight Merz
	Dr Andy Markham	BSc Hons (Env Science) Ph.D	15 years in hydrological and geomorphological impact assessment.	Hydrobiology
	Ben Pearson	BAppSci Hons (Env Mgmt)	6 years in fluvial geomorphological assessment	Hydrobiology
			1½ years in consultancy	
Land Use	Lauren Barnaby	B Env Planning	6 years experience in statutory planning, environmental assessments, planning and approvals.	Sinclair Knight Merz
	Mark Dekker	B Env Planning	Statutory town planning	Sinclair Knight Merz
Infrastructure	Mark Ullman	BEng (Civil) (Hons)	6 years experience in highway design and traffic and transport planning	Sinclair Knight Merz
	Geovanni Parmeggiani	B Sc (Eng)	30 years experience in geotechnical engineering and pavement design	Sinclair Knight Merz
Visual Amenity	Tracey Hooper	BSc (AES), GDURP, M Env Man, MPIA, CPP	18 years in environmental planning, natural area management, and recreation planning	Sinclair Knight Merz
Land Contamination	Peter McCormick	B.A. Geography, Qld EPA- certified qualified CLM consultant, MEIANZ	28 years experience in contamination investigation and assessment	Sinclair Knight Merz
Surface Water Resources	Dr Adam Cohen	BAppSc;PGDip;PhD	13 years in ecological impact assessment	Sinclair Knight Merz
	Paul Lutz	B.Sc (Env)	5 years in water quality and ecosystem assessment	Sinclair Knight Merz
	Shannon Dooland	BE (Civil & Environmental) CPEng	7 years surface water assessment and modelling	Sinclair Knight Merz
	Nicola Logan	B.Sc (Env)	2 years in water resource modelling	Sinclair Knight Merz

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			and catchment assessment	
Groundwater Resources	Andrew Hovey	B Sc (Hons) Geol/Chem	6 years in hydrogeological impact assessment and natural resource management	Sinclair Knight Merz
	Kavita Prasad	B App Sc (Geoscience)	1 year in mining and exploration geology	Sinclair Knight Merz
Terrestrial Ecology	Jason Richard	B App Sc, MWldMgt; MEIANZ, MESA, CEnvP	11 years in ecological surveys, impact assessment and management	Sinclair Knight Merz
	Valerie Siegrist	B App Sc (Envt Sc); Honours (Ecology); Member of EIANZ	4 ½ years in environmental impact assessment and ecological studies	Sinclair Knight Merz
	Steve Marston	B Env Eng (hons)	10 years experience in environmental and ecological assessment and management	Ecological Survey & Management.
	David Jinks	N/A	20 years experience in environmental and ecological assessment and management	Gold Coast Botany
	Chris Hansen	B.BMedSc; BSc (Hons)	3 years in Bushland Restoration;	PLACE Environmental
			4 years in flora assessment and consultancy	
	Carl Cordon	B Env Mgt	4 years experience in environmental and ecological assessment and management	PLACE
Aquatic Ecology	Greg Vinall	PhD, BSc (Hons)(Aquatic Science). MASL, MAWA	Limnologist for 17 years, 8 years as a consulting limnologist specialising in storages, regulated rivers and sustainable water development. 5 yrs senior management role in aquatic team of large water management organisation.	Aquateco Consulting Pty Ltd
	Phil Shaw	B Sc; Dip Ed. MEIANZ	17 Years in ecological assessment and research	Ecosure Pty Ltd
	Cheree Fenton	BSc (Marine & Freshwater) BSc Hons (Envt Sci)	5 years in aquatic ecological investigations	Ecosure Pty Ltd
Cultural Heritage	Richard Fenton	B.Sc (AES) MEIANZ	10 years environmental management, cultural heritage management and Native Title Management	Sinclair Knight Merz
	Shelley Ford	B Env Man (Hons)	2 years experience in environmental management	Sinclair Knight Merz
Air quality	Niall Carey	B Eng (Chem); M Env Eng; MCASANZ	3 years in air quality studies and greenhouse issues	Sinclair Knight Merz
Greenhouse Gases	Niall Carey	B Eng (Chem); M Env	3 years in air quality	Sinclair Knight Merz

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		Eng; MCASANZ	studies and greenhouse issues	
Noise and Vibration	Scott Hughes	BE (mech)	8 years in acoustics and environmental noise assessment	Sinclair Knight Merz
Hazard, Safety and Risk	Anthony Bianco	BSc (Hons 1)	11 years in environmental impact assessment	Sinclair Knight Merz
	Andrew Roberts	Master of Arts (Psych), Master of Education	20 years experience in risk management, systems	Sinclair Knight Merz
Emergency Management Plan	Rebecca Wallace	B Sc (Env Sci); MEIANZ	4 years experience in approvals, licencing and environmental management for infrastructure, mining and industry	Sinclair Knight Merz
Waste Management	Rebecca Wallace	B Sc (Env Sci); MEIANZ	4 years experience in approvals, licensing and environmental management for infrastructure, mining and industry	Sinclair Knight Merz
Transport and Roads	Dana Geaboc	BEng Transportation	16 years experience in transportation engineering	Sinclair Knight Merz
	Alexander Pollock	Bachelor of Engineering (Civil) (Hons)	20 years experience in transportation planning and traffic engineering	Sinclair Knight Merz
Socio-economic	Dee Elliott	BA MSoc Pol MPIA	20 years experience in social planning, 15 years experience in social impact assessment	Elliott Whiteing Pty. Ltd.
	Ashley Page	BAgEcon	7 Years in Socio- Economic impact assessment and resource economics	AEC Group Ltd
	Kieron Lacey	BSc (Biochem). MB (Econ)	4 years in data analysis, cost benefit analysis and socio economic impact assessment.	AEC Group Ltd
Environmental Management Plan	Rebecca Wallace	B Sc (Env Sci); MEIANZ	4 years experience in approvals, licensing and environmental management for infrastructure, mining and industry	Sinclair Knight Merz
Document Production	Damien Moorehouse	B ADAS, BB (Industrial Design), GDID	8 years in graphic design.	Sinclair Knight Merz
GIS and Graphics	Greg Lauer	BA MSC (Hons)	10 years in spatial information	Sinclair Knight Merz
	Phil Gamble	B Env Man	Graduate	Sinclair Knight Merz
Community Consultation Manager	Damien Jones	Master of Business (Org Comm) BA (Psych) MPRIA	12 years in communication	Sinclair Knight Merz
	Greg Lee	Masters Business Administration (MBA)	7 years in communication	Sinclair Knight Merz
		Graduate Diploma of Education	3 years Commercialisation	
		Bachelor of Applied Science	14 years secondary teacher	