



Appendix E – Study Team

Vol No.	Section / Appendix No.	Section / Appendix Name	Team Member Name / Company	Qualifications	Years of Experience
Volume 1 – Project Wide					
		All	Julie Keane – GHD	Bachelor Built Environment (Urban and Regional Planning) Graduate Diploma Urban and Regional Planning Master Urban and Regional Planning Registered Project Manager (Level 5)	15+ years
			Geraldine Squires – GHD	Bachelor of Science, Agriculture / Horticultural Science Major (Hons)	12 years
			Gordana Vidovic – GHD	Bachelor Built Environment (Urban and Regional Planning) Graduate Diploma Urban and Regional Planning	4 years
			Kate Steele – Stratcomm	Bachelor Built Environment (Urban and Regional Planning)	9 years
1	E	Executive Summary	Julie Keane – GHD	<i>ibid</i>	
1	01	Introduction	Julie Keane – GHD	<i>ibid</i>	
1	02	Description of the Project	Julie Keane – GHD	<i>ibid</i>	



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1	03	Social Impact Assessment	Julie Boucher – GHD	Master Social Science (Geography) Post Graduate Diploma Resources and Environmental Planning IAP2 Cert in Public Participation Project Management Professional	10+ years
			Pallavi Mandke – GHD	PhD Social Development	15+ years
1	04	Social Impact Management Plan	Pallavi Mandke – GHD	PhD Social Development	15+ years
			Julie Boucher – GHD	Master Social Science (Geography) Post Graduate Diploma Resources and Environmental Planning IAP2 Cert in Public Participation Project Management Professional	10+ years
1	05	Indigenous and Non-indigenous Cultural Heritage	Graham Carter – Environment Land and Heritage	Bachelor of Economics Bachelor of Laws Graduate Diploma, Legal Practice	12+ years



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1	06	Economic Assessment	Steven Kanowski – GHD	Bachelor of Business, Economics University of Southern Queensland Graduate Diploma in Agricultural Economics University of New England Postgraduate Diploma in Management University of Southern Queensland	25+ years
			Mende Gorgievski – GHD	Bachelor of Commerce (Honours) Major: Economics and Econometrics University of Wollongong 1996	14 years
			Rachel Leonard – GHD	BSc Population Sciences	6 years
			Julian Morrison – EconSearch		
1	07	Community Consultation	Stephanie Oldroyd – GHD	Bachelor of Regional & Town Planning (with a Major in Sociology) Master of Arts (Leisure Management) Member, International Association for Public Participation (IAP2)	14 years
			Corrina Boon – GHD	Bachelor Built Environment, Urban and Regional Planning Graduate Diploma Urban and Regional Planning	4 years



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1	08	Cumulative Impacts	Julie Keane – GHD	<i>ibid</i>	
			Geraldine Squires – GHD	<i>ibid</i>	
			Gordana Vidovic – GHD	<i>ibid</i>	
			Kerry Neil – GHD	Bachelor of Science Double major in Zoology and Marine Ecology (Honours) Doctor of Philosophy	12 years
1	09	Draft Offsets Strategy	Kerry Neil – GHD	<i>ibid</i>	
			Simon Danielsen – GHD	Bachelor of Science (Australian Environmental Studies)	10+ years
			Alex Kutt – GHD	Bachelor Arts/Bachelor Science (Honours) Doctor of Philosophy	20 + years
			Kate McBean – Ecofund Queensland	Bachelor Environmental Management (Environmental Modelling)	5 years
			Kane Smith – Ecofund Queensland	Bachelor of Environmental Management (with first class Honors)	5 years
			Chris Ewing – Ecofund Queensland	Bachelor Science (Environmental Management) Hons	3 years



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			Kim Hunnam – Ecofund Queensland	Bachelor Science (Ecology, Marine Biology) Hons Bachelor Arts (Environmental St., Peace & Conflict St.)	4 years
			Rachel Fletcher – Ecofund Queensland	Bachelor Environmental Planning Post Graduate Diploma of Geographic Information Systems	10 years
1	10	Project Commitments	Julie Keane – GHD	<i>Ibid</i>	
			Geraldine Squires – GHD	<i>Ibid</i>	
1	11	Matters of National Environmental Significance Report	Julie Keane – GHD	<i>Ibid</i>	
			Geraldine Squires – GHD	<i>ibid</i>	
			Kerry Neil – GHD	<i>Ibid</i>	
1	12	Conclusions and Recommendations	Julie Keane – GHD	<i>Ibid</i>	
			Geraldine Squires – GHD	<i>ibid</i>	
Volume – Mine					
2	01	Introduction	Julie Keane – GHD	<i>Ibid</i>	
2	02	Project Description	Julie Keane – GHD	<i>Ibid</i>	



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2	03	Climate, Natural Hazards and Climate Change	Andrew Balch – GHD	BSc (Atmos Sci, Geomorphology)	16 years
2	04	Land	Scott Graham – GHD	Bachelor of Applied Science (Landscape Architecture)	22 years
				Bachelor of Applied Science (Environmental Design)	
		Laura Farrell – GHD	Bachelor of Agricultural Science (Hons.) of Landscape Horticulture	5 years	
			Masters of Science		
		Soils, Geology, Land Contamination	David Doolan – GHD	Bachelor in Applied Science, Environmental Science and Environmental Management	5 years
			James McClurg – North Queensland Soil Assessment	Bachelor of Science in Agriculture	
		Land Use	Gordana Vidovic – GHD	<i>ibid</i>	
			Kate Steele – Stratcomm	<i>ibid</i>	
David Hansen – Gassman Development Perspectives	B. Regional & Town Planning		16 years		
Brian Gassman – Gassman Development Perspectives	B. Applied Science (Surv)		35 years		



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			Gary Savins –Gassman Development Perspectives	B. Regional & Town Planning (Hons)	10 years
			Paul Creighton – Gassman Development Perspectives	B. Science in Spatial Planning (Hons) Masters of Arts in Urban Design	4 years
			Mark Spears –Gassman Development Perspectives	B. of Environmental Science B. of Science in Ecology and Conservation Biology (Hons)	5 years
			Ian Stewart – Gassman Development Perspectives	B. of Built Environment (Landscape Architecture); Graduate Diploma of Landscape Architecture.	5 years
			Peter English – Queensland Airports Ltd	B. Engineering (Civil) (Hons)	34 years
			Scott Biggs – Hyder Consulting	Masters of Business Administration, Graduate Diploma in Municipal Engineering B. of Engineering (Civil)	24 years



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2	05	Nature Conservation			
		Terrestrial Ecology	David Dique – GHD	Bachelor of Natural Resources (Honours) Doctor of Philosophy	18 years
			Simon Danielsen – GHD	<i>Ibid</i>	
			Alex Kutt – GHD	<i>Ibid</i>	
			Jeremy Simmonds – GHD	Bachelor of Science (Zoology) Masters of Environmental Management (Nat Res Mgt)	3 years
			Lauren Muller – GHD	Bachelor of Science - Ecology and Geographical Sciences (2006)	5+ years
			Natalie Clark – GHD	Doctor of Philosophy Zoology Bachelor of Science Honours First Class Bachelor of Science, Zoology and Marine Biology	6 years
			Andrew Franks – Oberion Botanical	Bachelor of Science (Hons 1)	15+ years
		Aquatic Ecology	Katherine Taske – GHD	Bachelor Environmental Science (Ecology)	8 years



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			Lauren Muller – GHD	<i>Ibid</i>	
			Kerry Neil – GHD	<i>Ibid</i>	
		Groundwater Dependent Ecosystems	Garry Bennison – GHD	Bachelor of Science (Zoology and Botany)	30 years
2	06	Water Resources			
		Hydrology	George Mallory – GHD	Bachelor of Science Engineering (Civil)	30 years
			Andrew Nichols – GHD	Bachelor of Science (Chemistry & Geography) Master of Science (Hons) Physical Geography COPs – Environmental Law and Planning	29 years
			Scott Biggs – Hyder Consulting	<i>ibid</i>	
		Hydrogeology	Keith Philipson – GHD	Bachelor of Science (Hons), Geography Masters of Applied Science, Water Resource System Engineering	15+ years
			Ruth Brown – GHD	Bachelor of Science Hons, Geological Science Master of Science, Hydrogeology	10 years



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			Meg Wimberley – GHD	Bachelor of Science (Geology)	4 years
			Luca Traverso – GHD	Laurea (MSc equivalent), Geological Sciences Doctor of Philosophy	7+ years
			Scott Biggs – Hyder Consulting	<i>ibid</i>	
		Water Quality	Kerry Neil – GHD	<i>ibid</i>	
			Anna Boden – GHD	Masters of Applied Science (Environmental Science) Bachelor of Science (Marine Science and Biology)	7 years
			David Marsh – GHD	Bachelor of Science (Biology) Master Environmental Management (Sus. Dev.)	5+ years
2	07	Air Quality	Barry Cook – GHD	Bachelor of Science with Honours (Meteorology, Physics)	27 years
			David Featherston – GHD	Bachelor of Engineering (Mech) Doctor of Philosophy	14+ years
			Michael Asimakis – GHD	Bachelor of Science (Applied Mathematics/ Meteorology)	4 years



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2	08	Greenhouse Gas Emissions	Andrew Maddocks – GHD	Bachelor of Engineering in Chemical Engineering (Honours Class 1) Bachelor of Science Doctor of Philosophy	10 + years
			Linda Slechta – GHD	Bachelor of Environmental Science	7+ years
			Fiona Walmsley – GHD	Bachelor of Engineering (Chemical) (Hons) Master of Environmental Engineering Management	8+ years
2	09	Noise and Vibrations	Craig Evenden – GHD	Bachelor of Science, Physics	9 years
			Vincent Chavand – GHD	University of Technology of Compiègne (UTC), France, Mechanical engineering degree including 1 year specialisation in acoustics and industrial vibration	12+ years
			Tristen Gribble – GHD	Bachelor of Engineering (Aerospace) (Hons)	5 years
2	10	Waste	Kirsty Woods – GHD	Bachelor of Resource Studies Postgraduate Diploma in Science (Environmental Science) Masters of Applied Science (Environmental Science) (Honours)	11+ years



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			Stuart Winchester – GHD	Master of Business Administration Doctor of Philosophy (Applied Environmental Geochemistry) Master of Science (Applied Catchment Management) Graduate Diploma in Applied Science (Rangeland Management) Bachelor of Science (Earth Sciences)	17+ years
			Andrew Garvie – SRK Consulting	Bachelor Engineering Doctor of Philosophy	20+ years
2	11	Transport	Owen Peel – GHD	Bachelor of Arts (Hons) (Planning Studies) Postgraduate Diploma in Town Planning	10 years
			Karen McNatty – GHD	NZCE (Civil) RTA and IPWEA registered Lead Road Safety Auditor	10+ years
2	12	Hazard and Risk	Prashant Joshi – GHD	Bachelor of Environmental Engineering Master of Environmental Science and Engineering Diploma Industrial Safety	10+ years



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2	13	Environmental Management Plan	Julie Keane – GHD	<i>ibid</i>	
			Sabine Walker – GHD	Master of Engineering (Chemical and Materials) Bachelor of Engineering (Honours) Chemical Engineering	15+ years
			Chris Salmon – GHD	Bachelor of Engineering in Environmental Engineering (Honours)	15+ years
2	14	Conclusions and Recommendations	Julie Keane – GHD	<i>ibid</i>	
Volume 3 – Rail					
3	01	Introduction	Geraldine Squires – GHD	<i>ibid</i>	
3	02	Project Description	Geraldine Squires – GHD	<i>ibid</i>	
3	03	Climate, Natural Hazards and Climate Change	Andrew Balch – GHD	<i>ibid</i>	
3	04	Land Visual Amenity	Scott Graham – GHD	<i>ibid</i>	
			Laura Farrell – GHD	<i>ibid</i>	
		Soils, Geology, Land Contamination	David Doolan – GHD	<i>ibid</i>	



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		Land Use	Corrina Boon – GHD	<i>ibid</i>	
3	05	Nature Conservation	Neil Harwood – GHD	BA Geography, MSc Environmental Management	13+ years
			Simon Danielsen – GHD	<i>ibid</i>	
			Simon Hodgkison – GHD	Bachelor of Science Graduate Diploma Science Masters of Science Doctor of Philosophy (Tropical Ecology)	10+ years
			Ruth Stewart – GHD	<i>ibid</i>	
			Natalie Clark – GHD	<i>ibid</i>	
			Jessica Newton – GHD	Bachelor of Science – majoring in Botany and Zoology Honours Year (BSc in Biodiversity and Conservation)	2 years
			Andrew Franks – Oberion Botanical	<i>ibid</i>	



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			Ross Marshall – Saunders Havill	<p>Postgraduate Diploma of Applied Science (Ecology), Queensland University of Technology (2000)</p> <p>Bachelor of Applied Science (Ecology), Queensland University of Technology (1999)</p> <p>Associate Diploma of Applied Science (Biology), Queensland University of Technology (1996)</p>	12 years
			Murray Saunders – Saunders Havill	<p>Graduate Diploma in Urban and Regional Planning, Queensland University of Technology (2003)</p> <p>Master of Environmental Planning, Griffith University (2000)</p> <p>Bachelor of the Built Environment (Landscape Architecture) with Distinction, Queensland University of Technology (1998)</p> <p>Advanced Certificate in Horticultural Practices, TAFE (1996)</p>	18 years
			Andrew Craig - Saunders Havill	Bachelor of Science (Zoology), University of Queensland (1997)	15 years



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			David Havill - Saunders Havill	Bachelor of Applied Science (Natural Systems and Wildlife Management), University of Queensland (1998)	10 years
3	06	Water Resources			
		Hydrology	George Mallory – GHD	<i>ibid</i>	
			Scott Biggs – Hyder Consulting	<i>ibid</i>	
		Hydrogeology	Keith Phillipson GHD	<i>ibid</i>	
			Maria Prskalo – GHD	Bachelor of Applied Science – Environmental Science Major and Geology	7 years
			Scott Biggs – Hyder Consulting	<i>ibid</i>	
3	07	Air Quality	Barry Cook – GHD	<i>ibid</i>	
			Michael Asimakis – GHD	<i>ibid</i>	
			David Featherston – GHD	<i>ibid</i>	
3	08	Greenhouse Gas Emissions	Andrew Maddocks – GHD	<i>ibid</i>	



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			Thomas Young – GHD	Bachelor of Engineering (Hons) (Chemical) Bachelor of Science	8+ years
3	09	Noise and Vibration	Vincent Chavand – GHD	<i>ibid</i>	
			Craig Evenden – GHD	<i>ibid</i>	
			Tristan Gribble – GHD	<i>ibid</i>	
3	10	Waste	Linda Sclechta - GHD	<i>ibid</i>	
3	11	Transport	Owen Peel – GHD	<i>ibid</i>	
			Karen McNatty – GHD	<i>ibid</i>	
3	13	Hazard and Risk	Prashant Joshi – GHD	<i>ibid</i>	
3	14	Environmental Management Plan	Geraldine Squires – GHD	<i>ibid</i>	
			Sabine Walker – GHD	<i>ibid</i>	
			Chris Salmon – GHD	<i>ibid</i>	
3	16	Conclusions and Recommendations	Julie Keane – GHD	<i>ibid</i>	
			Geraldine Squires – GHD	<i>ibid</i>	