EIS STUDY TEAM

























































































EIS SPECIALIST SUPPORT

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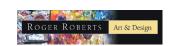






Papari Radiation Services
Radiation Protection in Mining and the Environment

























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Person	Company	Role/Responsibility
ADELAIDE BASED CORE EIS TE	AM	
Project Management		
Steve Green	BHP Billiton	Sustainability and EIS Manager
Andy Marks	ARUP	EIS Project Director
Dr Michael Ryan	Gamut Consulting Pty Ltd	EIS Project Manager
Biological Workstream		
David Wiltshire	SEA Pty Ltd	Biological Environment Workstream Manager
James Brook	SEA Pty Ltd	Diver/Marine ecologist
Dr Emma Cronin (part)	SEA Pty Ltd	Marine and terrestrial ecologist
Document Production		
Rachel Farrugia	Rachel Farrugia	Document Production Workstream Manager
Cathryn Charnock	Cathryn Charnock Corporate Publishing	EIS Editor, EIS Document Production Manager
Tom Davey (part)	Tonkin Consulting	GIS specialist
Pierre James	GISjobs	GIS specialist
Chris Johnson	Sinclair Knight Merz	GIS specialist
Justin Nottage (part)	Parsons Brinckerhoff	GIS specialist
Mark Smith (part)	Parsons Brinckerhoff	GIS specialist
Legislation Workstream		
Lisa Williams	Gamut Consulting Pty Ltd	Approvals/legislation Workstream Manager
Jill Berwick (part)	ENSR Australia Pty Ltd	Legislation, land use, cumulative impacts
Dr Anne-Marie Davies (part)	ARUP	Economist
Thomas Kloeden (part)	ARUP	Legislation, sustainable development
David Probert (part)	Gamut Consulting Pty Ltd	Legislation, environmental approvals
Barbara Radcliffe (part)	Gamut Consulting Pty Ltd	Environmental management plan framework, commitments
Industrial Workstream		
Andrew Gilbert	Azonic Environmental Services Pty Ltd	Industrial Environment Workstream Manager
David Winterburn	BHP Billiton	Project description, existing operation, air quality, noise and vibration
Physical Workstream		
Dr Kelly Usher	Usher Earth and Water Pty Ltd	Physical Environment Workstream Manager
Kylie Haines (part)	URS	Geology, soils and climate
Social Workstream		
Rose Bowey	Rose Bowey & Associates	Social Environment Workstream Manager
Steven Baker (part)	URS	Community consultation
Lauren Gardner (part)	Lauren Gardner	Community consultation and social environment
Janet Gould (part)	Janet Gould + Associates Pty Ltd	Social planner
Kerry Hallett (part)	Hallett Consulting Services	Community/consultation, management
Jim Hondros	JRHC Enterprises Pty Ltd	Health and safety, hazard and risk
Yvette Mooney (part)	BHP Billiton	Community liaison officer
Dr Melissa Risely (part)	Melissa Risely	Community consultation and social environment
Office Management		
Jacki Rushby	Gamut Consulting Pty Ltd	Administration Manager
Anastasia Antoniadis	ENSR Australia Pty Ltd	Administration
Sandy Creten (part)	ENSR Australia Pty Ltd	Administration
Kimberly Kilpin (part)	Appoint Human Resources	Administration
Angel Schrader (part)	Appoint Human Resources	Administration
	Appoint Haman Nessances	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

Person	Company	Role/Responsibility
EIS ADVISORY TEAM		
Tim Harrington	KBR	Radiation, air quality
Jim Hondros	JRHC Enterprises Pty Ltd	Radiation, health and safety, social and aboriginal heritage
David Houghton	Houghton Environmental Management	Land use, soils, surface water, air quality, noise and vibration, waste management, environmental management plan
Dr Carolyn Ireland	Ireland Resource Management Pty Ltd	Terrestrial and marine ecology, visual amenity and rehabilitation and closure
EXPERT PEER REVIEWERS		
Doug Treloar	Cardno Lawson Treloar	Hydrodynamic modelling
Dr Michael Warne	CSIRO	Ecotoxicology
Dr Anthony Wrixon	Dr Anthony Wrixon	Radiation protection
Mark Gloyn	Geotechnical Services Pty Ltd	Ecotoxicology
Rens Verburg	Golder Associates Pty Ltd	Hydrogeochemistry
Jan Vermaak	Golder Associates Pty Ltd	Pit void water modelling
John Waterhouse	Golder Associates Pty Ltd	Hydrogeology
Nigel Holmes	Holmes Air Sciences	Air quality impact assessment modelling
John Imrie	Houghton Environmental Management	Coastal process modelling
Rob Wild	HR Wallingford	Hydrodynamic modelling
Keith Lokan	Keith Lokan	Radiation
Dr Anthony Cheshire	Science to Manage Uncertainty	Marine ecology
Dr Rick Nunes-Vaz		5,
	SEA Pty Ltd	Hydrodynamic modelling
Norm Broner	Sinclair Knight Merz	Noise modelling
Paul Walsh	Sinclair Knight Merz	Noise modelling
Nick Elith	Technick Consulting Pty Ltd	Marine blasting
Ian Lowdnes	University of Nottingham	In-pit dust retention and flow CFD modelling
Sabine Lattemann	University of Oldenberg, Germany	Marine ecology and desalination plants
Adrian Bowden	URS	Hazard and risk process
Marita Giles	URS	Hazard and risk process
Dr Mark Norman	Victoria Museum	Marine ecology – Australian Giant Cuttlefish
BHP BILLITON – KEY EIS II		
Nick Allen	BHP Billiton	Peer review
Henry Andryszczak	BHP Billiton	Mining
Michael Anstey	BHP Billiton	Occupational health and safety
David Archinal	BHP Billiton	Mining
Daniel Barclay	BHP Billiton	Hydrogeology
Arman Barha	BHP Billiton	Economics
Ted Bassett	BHP Billiton	Project Director – Olympic Dam Expansion
Karen Beck	BHP Billiton	Social
Gary Bentel	BHP Billiton	Tailings
Adam Bester	BHP Billiton	Environment
Anthony Bottrill	BHP Billiton	Resource geology
Jessica Burckhardt	BHP Billiton	Environment
Alan Burgess	BHP Billiton	Tailings
Greg Carroll	BHP Billiton	Mining
Ron Close	BHP Billiton	Ore processing
Angela Conroy	BHP Billiton	Sustainability
Mark Correll	BHP Billiton	Hazard and risk
Megan Davis	BHP Billiton	Sustainability
Bruce Day	BHP Billiton	Ore processing
Steve Day	BHP Billiton	Ore processing
Mark Donovan	BHP Billiton	Aboriginal cultural heritage
Wark Dollovali		3

Person	Company	Role/Responsibility
BHP BILLITON – KEY EIS I		
Ken Driggs	BHP Billiton	Ore processing
Tanya Fyfe	BHP Billiton	Environment
Neil Garrard	BHP Billiton	Ore processing
Jonathon Gilligan	BHP Billiton	Deputy Project Director – Mining
Leah Grantham	BHP Billiton	Government liaison, community engagement
Frank Harris	BHP Billiton	Radiation and environment
Robert Harris	BHP Billiton	Accommodation
	BHP Billiton	
Angela Hawdon		Sustainability
Craig Headon	BHP Billiton	Water supply
Simon Hilder	BHP Billiton	Sustainability
Amanda Hudson	BHP Billiton	Community
Simon Hunt	BHP Billiton	Water supply
Andrew Irving	BHP Billiton	Logistics
Bok Lim Khoo	BHP Billiton	Energy
Ron Kingston	BHP Billiton	Energy
Kelli-Jo Kovac	BHP Billiton	Environment
Cameron Lawrence	BHP Billiton	Radiation
Andrew Lovell	BHP Billiton	Mining
Alexandra Maddern	BHP Billiton	Legal
Marian Magbiray	BHP Billiton	Occupational health and safety
Rob McKernan	BHP Billiton	Infrastructure
Simone Mercer	BHP Billiton	Hydrogeology
Catherine Mooney	BHP Billiton	Government liaison, community engagement
John Mortimer	BHP Billiton	Governance
James Nagel	BHP Billiton	Mining
Darren Niejalke	BHP Billiton	Sustainability
Peter Paisley	BHP Billiton	Land management
Graeme Paull	BHP Billiton	Mining
Angela Petts	BHP Billiton	Occupational health and safety
Anita Poddar	BHP Billiton	Government liaison, community engagement
Miro Rapaic	BHP Billiton	Mining
Sarah Reynolds	BHP Billiton	Environment
Chris Rigg	BHP Billiton	Infrastructure
Mick Roche	BHP Billiton	Stewardship
Natalie Rowland	BHP Billiton	Administration
Jorge Saenz-Diez	BHP Billiton	Ore processing
Erica Salazar	BHP Billiton	Sustainability
Richard Sibly	BHP Billiton	Energy
Ken Sutliff	BHP Billiton	Deputy Project Director – Ore Processing
Kathryn Taylor	BHP Billiton	Radiation
Dave Thomas	BHP Billiton	Deputy Project Director – Infrastructure
Murray Tyler	BHP Billiton	Water
Brink Van Schalkwyk	BHP Billiton	Economics
Catherine Way	BHP Billiton	Sustainability
Matt Weaver	BHP Billiton	Ore processing
Jon Weir	BHP Billiton	Ore processing
Rob West	BHP Billiton	Ore processing
Phil Wigley	BHP Billiton	Ore processing Social
Rob Williams	BHP Billiton	Social Covernment ligican, community angagement
Kym Winter-Dewhirst	BHP Billiton	Government liaison, community engagement

Person	Company	Role/Responsibility
BHP BILLITON – KEY EIS		,
Ian Wood	BHP Billiton	Peer review
Richard Yeeles	BHP Billiton	Aboriginal heritage, government liaison
SPECIALIST SUB CONSUL		Aboriginal heritage, government haison
Administration/finance	IANIS	
John Haese	ARUP	Administration/finance
Aimee Hughes	ARUP	Administration
Simon Morony	ARUP	Finance and contracts
Andrea Nejedlik	ARUP	Finance and contracts
Rob Robson	ARUP	Contracts and finance
Karen Jenkins	ENSR Australia Pty Ltd	Finance
Sandy Miles	ENSR Australia Pty Ltd	Research
EIS editing	ENSIC Australia F ty Etu	nesearch
Joseph Couch	Cathryn Charnock Corporate Publishing	Editing
Trina Hewson	Cathryn Charnock Corporate Publishing	-
Susan Jenkins	Cathryn Charnock Corporate Publishing	Editing
Jennifer Liston	Cathryn Charnock Corporate Publishing	Editing
Peter Lockett	Cathryn Charnock Corporate Publishing	Editing
Maree Day	Maree Day Editing Services	Editing
•		Editing
Document production/GI	ARUP	CIS anazialist
Tony Kelava William Tennent		GIS specialist
	Aspect Creative Design	Graphic design
Sandra Elms	Cathryn Charnock Corporate Publishing	Graphic design
Sandy Mutton	Cathryn Charnock Corporate Publishing	Finished art
Geoff Schilling	Cathryn Charnock Corporate Publishing	Finished art
Emma Hein	ENSR Australia Pty Ltd	GIS specialist
Alan Hunter	ENSR Australia Pty Ltd	GIS specialist
Simeon John	Icarus Design	3D conceptual images and animations
David Robertson	Icarus Design	3D conceptual images and animations
Kamil Rutkiewicz	Icarus Design	3D conceptual images and animations
Janet Stone	Icarus Design	3D conceptual images and animations
Ron Furner	Kojo Productions	Director, DVD
James Moody	Kojo Productions	Producer, DVD
Paul Ryan	Kojo Productions	Director, DVD
Document reviewers	1000	
Cathy Crawley	ARUP	Commercial risk review
Mark Brennan	Blake Dawson	Legal
John Briggs	Blake Dawson	Legal
Samantha Allemann	Coffey Natural Systems	Strategic review
Luci David	Coffey Natural Systems	Strategic review
Jill O'Neill	Coffey Natural Systems	Strategic review
Alastair Sharp-Paul	Coffey Natural Systems	Strategic review
Catherine Brady	ENSR Australia Pty Ltd	EIS Guidelines compliance
Michael England	ENSR Australia Pty Ltd	Commercial risk review
Sandra Griffin	ENSR Australia Pty Ltd	EIS Guidelines compliance
Carolyn Riley	ENSR Australia Pty Ltd	EIS Guidelines compliance
Tim Power	Freehills	Legal
Tony van Merwyk	Freehills	Legal
Stephen Davis	Mallesons Stephen Jaques	Legal
Description of the proposed expansion		
Bruce Johnson	ARUP	Transport and economics
Borvin Kracman	ARUP	Water engineering

Person	Company	Role/Responsibility
SPECIALIST SUB CONSULT	TANTS (cont'd)	
Description of the propos	sed expansion (cont'd)	
Marek Malujlo	ARUP	Water engineering
Belinda Peters	ARUP	Water engineering
Vanessa Quirk	ARUP	Civil infrastructure design engineering
John Smith	ARUP	Water engineering
Nicholas Swain	ARUP	Water engineering
Hemant Chaudhary	Engineering Australasia Pty Ltd	Used tyres – recycling
Geoff Sclare	Engineering Australasia Pty Ltd	Licensing, regulatory affairs and waste
Alana Eggleton	ENSR Australia Pty Ltd	Project description
Peter Allan	Hyder Consulting	Non-mine waste
Tom Allen	Hyder Consulting	Non-mine waste
Anthony Caruana	Hyder Consulting	Non-mine waste
Kate Lumb	Hyder Consulting	Non-mine waste
John Nolan	Hyder Consulting	Non-mine waste
Kyle O'Farrell	Hyder Consulting	Non-mine waste
Bruno Schacher	Hyder Consulting	Non-mine waste
Wendy Mathieson	Unidel	Gas plant/pipeline
Paul Maloney	Unidel	Gas plant/pipeline
Legislative framework		
Bronwyn O'Shea	Azonic Environmental Services Pty Ltd	Development plans assessment
Claire Whinnen	Blake Dawson	Legislation
Katie Winterbourne	Blake Dawson	Legislation
Jessica Hargrave	Gamut Consulting Pty Ltd	Legislation
Amber Wood	ENSR Australia Pty Ltd	Legislation, marine ecology
Consultation	ENSIC Australia 1 ty Eta	Legistation, marrie ecology
Francis Eltridge	Harrison Market Research Pty Ltd	Telephone survey
Helen Fischer	Harrison Market Research Pty Ltd	Telephone survey
John Schumann	Schumann and Associates	Community consultation
Meteorological environm		Community Consultation
Oleg Morozow	RPS Ecos	Greenhouse gas, climate change
Topography and soils	NI 3 ECO3	dictiniouse gas, chinate change
Chris Gimber	ENSR Australia Pty Ltd	Geochemistry, acid sulfate soils, surface water, pit lake
		modelling, rock storage facility seepage modelling
Peter Scott	ENSR Australia Pty Ltd	Geochemistry, acid sulfate soils, rock storage facility seepage modelling
David Williams	Golder Associates Pty Ltd	Geochemistry
Stephanie Cossey	URS	Administration
Matthew Duthy	URS	Soils
Peter Mitchell	URS	Soils
Carly Moore	URS	Soils
Brendan Scott	URS	Soils
Surface water		
Chris Cuff	C & R Consulting Pty Ltd	Pit void water modelling
Steven Wegner	C & R Consulting Pty Ltd	Pit void water modelling
Dr Katrina Locsey	ENSR Australia Pty Ltd	Pit void water modelling
John Cugley	John Cugley Environmental	Pit void water modelling
Kevin Boland	Tropical Water Solutions	Pit void water modelling
Groundwater		
	Kalf and Associates	Hydrogeological studies
Frans Kalf		
Gayle Bruggemann	SKM/REM	GIS and mapping

Person	Company	Role/Responsibility
SPECIALIST SUB CONSU	LTANTS (cont'd)	
Groundwater (cont'd)	,	
Paul Howe	SKM/REM	Hydrogeology
Kate Hyland	SKM/REM	Hydrogeology
Derwin Lyons	SKM/REM	Hydrogeology
Russ Martin	SKM/REM	Hydrogeology
James McCallum	REM	Environmental assessment
Don McCarthy	SKM/REM	Environmental assessment
Tom McCarthy	SKM/REM	Environmental assessment
Dan Pierce	SKM/REM	Hydrogeology
Volker Stroher	REM	Environmental assessment
Alistair Walsh	SKM/REM	Environmental assessment
Alex Dimos	Soil and Groundwater	Hydrogeological studies
Andrew Nunn	Soil and Groundwater	Hydrogeological studies
John Chapman	SRK	Geochemistry, tailings storage facility modelling, rock storage
·	JAK	facility summary review
Air quality Mark Hibberd	CCIDO Division of Maxis	Air quality CED mathadalaru advisar
Mark Hibberd	CSIRO Division of Marine and Atmospheric Research	Air quality CFD methodology advisor
Holly Marlin	ENSR Australia Pty Ltd	Air quality modelling
David Rollings	ENSR Australia Pty Ltd	Air quality modelling
Graham Taylor	ENSR Australia Pty Ltd	Air quality modelling
Shane Lakmaker	Holmes Air Sciences	Air quality modelling
Ella Castillo	Pacific Air Environment	Air quality modelling
Peter D'Abreton	Pacific Air Environment	Air quality modelling
Robin Ormerod	Pacific Air Environment	Air quality modelling
Graeme Stark	Pacific Air Environment	Air quality modelling
John Taylor	Pacific Air Environment	Air quality modelling
Adrian Esterman	University of South Australia	Statistical analysis
Noise and vibration		
Sarah Alper	ARUP	Noise and vibration
Kym Burgemeister	ARUP	Noise and vibration
Frank Butera	ARUP	Marine blasting
David Cormie	ARUP	Marine blasting
Willem Gouthro	ARUP	Noise and vibration
Keith Hewett	ARUP	Noise and vibration
Cameron Hough	ARUP	Marine blasting
Sylvia Jones	ARUP	Noise and vibration
Jonathan Osborne	ARUP	Marine blasting
David Smith	ARUP	Marine blasting
Michael Whiteman	ARUP	Noise and vibration
Terrestrial ecology		
Michael Hammer	Aquasave Consultants	Freshwater ecology
Michael Roberts	Aquasave Consultants	Freshwater ecology
Justin Rowtree	Aquasave Consultants	Freshwater ecology
Simon Westergaard	Aquasave Consultants	Freshwater ecology
Lynnell Davis	ARUP	Terrestrial ecology
Frank Badman	Badman Environmental	Botanical advice
Brett Lane	Brett Lane and Associates	Migratory wader bird advice
Sarah Dunlop	Datasticians	Terrestrial ecology – air emissions
Graham Griffin	Datasticians	Terrestrial ecology – air emissions
David Donato	Donato Environmental Services	TSF and bird interaction

Person	Company	Role/Responsibility
SPECIALIST SUB CONSULT	TANTS (cont'd)	
Terrestrial ecology (cont	(d)	
Lynette Gerachitano	Donato Environmental Services	TSF and bird interaction
Stephen Griffith	Donato Environmental Services	TSF and bird interaction
Gregory Smith	Donato Environmental Services	TSF and bird interaction
Marcus Cooling	Ecological Associates Pty Ltd	Terrestrial ecology
Peter Hudson	Ecological Associates Pty Ltd	Terrestrial ecology
Randall Johnson	Ecological Associates Pty Ltd	Terrestrial ecology
Greg Kerr	Ecological Associates Pty Ltd	Fauna survey
Allen McIlwee	Ecological Associates Pty Ltd	Terrestrial ecology
Damian Morrant	Ecological Associates Pty Ltd	Terrestrial ecology
Katherine Moseby	Ecological Associates Pty Ltd	Fauna survey
Jane Prider	Ecological Associates Pty Ltd	Terrestrial ecology
John Read	Ecological Associates Pty Ltd	Fauna survey
Abe Francis	ENSR Australia Pty Ltd	Vegetation survey and mapping
David Rose	ENSR Australia Pty Ltd	Vegetation survey and mapping
Kathryn Ryan	ENSR Australia Pty Ltd	Vegetation survey and mapping
Deb Fraser	Environmental and Biodiversity Services	Vegetation survey
Travis How	Environmental and Biodiversity Services	Vegetation survey
Matt Launer	Environmental and Biodiversity Services	Vegetation survey
Rachel McInnes	Environmental and Biodiversity Services	Vegetation survey
Helen Waudby	Environmental and Biodiversity Services	Vegetation survey
Stephen Milne	RPS Ecos	Terrestrial ecology
Peter Crettenden	Swagabout Tours	Surveyor
Marine environment	J. a.g. a.g. a.g. a.g. a.g. a.g. a.g. a.	
Michelle Rhodes	360 Environmental	Water quality monitoring
lain Gunn	ARUP	Hydrodynamic modelling
Malcolm Andrews	BMT WBM Pty Ltd	Coastal processes modelling
Michael Barry	BMT WBM Pty Ltd	Hydrodynamic modelling, sediment plume modelling
Joe Desmond	BMT WBM Pty Ltd	Data collection
Bruce Harris	BMT WBM Pty Ltd	Data collection
Tony McAlister	BMT WBM Pty Ltd	Hydrodynamic modelling
Craig Morgan	BMT WBM Pty Ltd	Hydrodynamic modelling
Dean Patterson	BMT WBM Pty Ltd	Coastal processes modelling
Ian Teakle	BMT WBM Pty Ltd	Coastal processes modelling, sediment plume modelling
Joe Mifsud	Care of Our Environment	Stygofauna survey
Chris Madden	Care of Our Environment	Freshwater ecology
	Care of Our Environment	
Adam Pope Graeme Noll	Care of Our Environment Care of Our Environment	Marine ecology Geotechnical survey
Ruan Gannon		Geotechnical survey Entrainment
	Care of Our Environment	Entrainment
Francisco Neira	Care of Our Environment	Entrainment
Anna Waller	Carter for Water Passage	Entrainment Underdrivers and allies
Jason Antenucci	Centre for Water Research	Hydrodynamic modelling
Peter Yeates	Centre for Water Research	Hydrodynamic modelling Maxing codiment curvey
Micaela Preda	ENSR Australia Pty Ltd	Marine sediment survey
Damon Bourke	Geotechnical Services Pty Ltd	Ecotoxicology
Kate Laracy	Geotechnical Services Pty Ltd	Ecotoxicology
Maree Lim	Geotechnical Services Pty Ltd	Ecotoxicology
Jill Woodworth	Geotechnical Services Pty Ltd	Ecotoxicology
Dustin Hobbs	Hydrobiology Pty Ltd	Ecotoxicology
Rick Krassoi	Hydrobiology Pty Ltd	Ecotoxicology

Person	Company	Role/Responsibility
SPECIALIST SUB CONSULT	ANTS (cont'd)	
Marine environment (con		
Anu Kumar	Hydrobiology Pty Ltd	Ecotoxicology
Ross Smith	Hydrobiology Pty Ltd	Ecotoxicology
Jennifer Stauber	Hydrobiology Pty Ltd	Ecotoxicology
Janine Baker	SEA Pty Ltd	Marine ecology
Bob Baldock	SEA Pty Ltd	Marine taxonomist, diving
Graham Carpenter	SEA Pty Ltd	Ornithology
Karina Hall	SEA Pty Ltd	Australian Giant Cuttlefish population survey
Grant Westphalen	Westphalen Consulting	Marine ecology, diving
Aboriginal cultural herita		ae eco.ogy, a.tg
Philip Hughes	Philip Hughes	Aboriginal cultural heritage
John Gleason	John Gleason & Associates	Aboriginal cultural heritage
Non-Aboriginal heritage	John Gleason & Associates	Abonginal cartain neritage
Dr Peter Bell	Historical Research Pty Ltd	Non-Aboriginal heritage
Nicole Dent	Woodhead International Services Pty Ltd	Non-Aboriginal heritage
Elizabeth Little	Woodhead International Services Pty Ltd	Non-Aboriginal heritage
Jason Pruszinski	,	
	Woodhead International Services Pty Ltd	Non-Aboriginal heritage
Social environment	u. Hist	
Alun Chapman	Hassell Ltd	Draft master plan
Jennifer Harvey	Indra Process & Performance Consulting	Workforce profile
Julie Sloan	Indra Process & Performance Consulting	Workforce profile
Fran Whittingham	Indra Process & Performance Consulting	Workforce profile
Alison Collins	Janet Gould & Associates Pty Ltd	Social planning
Margaret Heylen	Margaret Heylen	Social planning
Louise Meyrick	Meyrick & Associates	Social environment
Darcy Fitzpatrick	National Institute of Labour Studies	Labour supply and demand projections
Yan Lu	National Institute of Labour Studies	Labour supply and demand projections
Simon Molloy	National Institute of Labour Studies	Labour supply and demand projections
Susan Richardson	National Institute of Labour Studies	Labour supply and demand projections
Yan Tan	National Institute of Labour Studies	Labour supply and demand projections
Stephanie Hengsen	Stephanie Hengsen	Demographer researcher
Visual amenity		
Hugh Fraser	Hassell Ltd	Visual assessment
Brett Grimm	Swanbury Penglase	Visual assessment
Warwick Keates	Wax Design Pty Ltd	Visual assessment
Economic assessment		
Sarah Nankervis	Deloitte Economics	Economics
Richard Begley	Deloitte Economics	Economics
Melanie Kelly	Deloitte Economics	Economics
Jim Round	Deloitte Economics	Economics
Jon Stanford	Deloitte Economics	Economics
Professor Phillip Adams	Monash University, Centre of Policy Studies	Economics
Health and safety		
John Twining	ANSTO	Radiation
Ashley Bracken	ARUP	Hazard and risk
Paul Carter	ARUP	Transport engineer
Ian Cushion	ARUP	Rail engineer
Daniel Gallagher	ARUP	Transport planner
Corina Glavan	ARUP	Hazard and risk
Callan Jones	ARUP	Transport engineer
Tim Procter	ARUP	Hazard and risk

Person	Company	Role/Responsibility	
SPECIALIST SUB CONSULT	ANTS (cont'd)		
Health and safety (cont'd			
Hywel Rowlands	ARUP	Transport planner	
David Shrimpton	ARUP	Transport engineer	
Nathan Stevens	ARUP	Transport planner	
David Wadlow	ARUP	Logistics specialist	
Steven Walker	ARUP	Transport engineer	
Harry Watson	ARUP	Logistics specialist	
John Wheadon	ARUP	Hazard and risk	
David Wintershoven	ARUP	Highway engineer	
Ryan Yang	ARUP	Traffic impact assessment	
David Young	ARUP	Transport planner	
Louise Baldwin	Austraffic	Traffic impact assessment	
Peter Bourke	Austraffic	Traffic impact assessment	
Bill Michie	Austraffic	Traffic impact assessment	
Upender Venkataramaiah	Austraffic	Traffic impact assessment	
Phillip Crouch	Papari Radiation Services / ENSR Australia Pty Ltd	Radiation protection	
Sharon Paulka	Uranium Equities	Radiation, safety and environment	
Vic Leach	Vic Leach	Radiation	
Rehabilitation and closur	e plan		
Doug Koontz	Aquaterra	Closure plannning	
Mike Russell	Landform Solutions	Rehabilitation plan	
Matt Braimbridge	Outback Ecology	Rehabilitation plan	
Jamie Gerrard	Outback Ecology	Rehabilitation plan	
David Jasper	Outback Ecology	Rehabilitation plan	
Harley Lacy	Outback Ecology	Rehabilitation plan	
Sarah Perry	Outback Ecology	Rehabilitation plan	
Tim Zwiersen	Outback Native Seeds	Revegetation, seed collection and storage	
EMP framework			
Maria Furulis	Environmental Projects (Fouroulis Nominees Pty Ltd)	Environmental management plan framework, commitments	
David Dangerfield	ENSR Australia Pty Ltd	Environmental management plan framework, commitments	
Jerry Tyskiewicz	ENSR Australia Pty Ltd	Environmental management plan framework, commitments	
Andrew Walsh	ENSR Australia Pty Ltd	Environmental management plan framework, commitments	