



## Appendix C

Study team



Preparation of this EIS was supervised by the following executives from Hume Coal:

- Greig Duncan (Project director).
- Luke Edminson (Environment manager).
- Alex Pauza (Mine planning manager).

In addition various members of Hume Coal's team made valuable contributions to the EIS through specialist input and reviews.

The EIS was prepared by EMM Consulting Pty Limited and a number of external specialists. Members of the study team, their roles and qualifications are listed below.

**Table C1**      **Study team**

Role	Person	Qualification
<b>Management</b>		
Project director	Paul Mitchell, OAM	BA, MRegPlan, MAppSc
Project managers	Jarred Kramer	BEng
	Mark Roberts	BEnvSc, PGDipEnv, PGDip Bushfire Protection
	Jodi Kelehear	BSc (Hons)
<b>EIS preparation</b>		
Principal authors	Nicole Armit	BEnvEng, MEnvLaw
Editor	Claire Gerson	BA
GIS and graphics	Antony Edenhofner	BSc (Hons)
	Roshni Sharma	BEnvSc&Mgmt, MAppSc, MSc&Tech
	Robyn Sharpe (Sharpergraphics)	
	Jamie Wharemate	
<b>Document preparation</b>		
<b>Specialist technical studies</b>		
Noise and vibration	Najah Ishac	BEng, MEngSc
	Daniel Weston	BEngTech, MDesSc
Air quality	Scott Fishwick (Ramboll Environ)	BSc
	Ronan Kellaghan (Ramboll Environ)	BSc, HDip, MSc
Traffic and transport	Timothy Brooker	BSc, PhD
Aboriginal heritage	Ryan Desic	BA (Hons)
Historic heritage	Pamela Kottaras	BA
	Rebecca Newell	BA
Biodiversity	Katie Whiting	BSc, MWldMgt, Accred Biobank
	Cassandra Thompson	BSc, MAppSc, Accred Biobank
	Malith Weerakoon	BSc, MSc
	Dr Alison Hunt (Alison Hunt and Associates)	BSc, PhD, accredited biobanking assessor
	Isobel Crawford (Australian Botanical Surveys)	BA, BAppSc
	Steve Sass (Envirokey)	BAppSc, CEnvP, Accred Biobank
	Brendan Ryan (OMVI Ecological)	BSc, MSc, Accred Biobank
	Dilys Zhang	BSc (Hons)
	Jemma Sargent	BSc
	Liz Webb	BAppSc, MEng
Water resources	Nicola Fry	BSc, MEngStud, MScComm
	Aditya Jha (WSP/Parsons Brinckerhoff)	BE, MEng, PhD
Surface water, water quality		

**Table C1**      **Study team**

Role	Person	Qualification
and geomorphology, flooding	Robert Leslie (WSP/Parsons Brinckerhoff)	BA, BAI, MSc, CEng
	Louisa Rochford (WSP/Parsons Brinckerhoff)	BSc, GDipSc, MSc
	Katie Neilson (WSP/Parsons Brinckerhoff)	BEEnvEng
Groundwater model	Paul Tammetta (Coffey Geotechnics)	BSc (Hons), MAppSc
Hydrogeochemical	Lange Jorstad	BSc, PhD
	Bruce Sass	BSc, MSc, PhD
Geochemical	Alan Robertson	Higher National Diploma in Applied Chemistry, PhD
Land soil resources and agriculture	Timothy Rohde	BEEnvSc, PGDipRehab, PhD
	Celeste Ellice	BAppSc
	Luke Stewart	BSc (Hons)
Closure and rehabilitation	Timothy Rohde	BEEnvSc, PGDipRehab, PhD
	Celeste Ellice	BAppSc
Visual amenity	Susan May-Raynes	BRTD
Hazard and risk assessment	Mark Roberts	BEEnvSc, PGDipEnv, PGDip Bushfire Protection
Subsidence	Russel Frith (Mine Advice)	BEEng, PhD
Economics	Brian Fisher (BAEconomics)	BScAg, PhD, DScAg
	Sabine Schnittger (BAEconomics)	DipEcon, MSc
	Stephen Beare (BAEconomics)	BSc, MSc, PhD
Social assessment	Paul Mitchell, OAM	BA, MRegPlan, MAppSc
	Anthea Slack	BNatRes, BUrb&RegPlan
	Alex Salani	BUrb&RegPlan
Health impact assessment	David McKenzie	BScMed, PhD
<b>Technical reviews and quality assurance</b>		
	Bob McCotter	BE, DipBuildingSc
Surface water studies	Lindsay Gilbert (HEC)	BECiv, MEngSc, MAppI
	Tony Marszalek (HEC)	BEEng, MEngSc
	Dayjil Fincham (HEC)	BEEng
Groundwater studies	Noel Merrick	BSc, MSc, GDipDataProcessing, PhD
	Frans Kalf	BSc, PGCertEngineeringHydrology, MAppSc, PhD
Subsidence	Bruce Hebblewhite	BEEng, PhD
Soil and land resources	David McKenzie	BNatRes (Hons), MSc, PhD
GIS and soil mapping	Bruce Forster	BSurv, MSurv, MSc, PhD