Tropicana Gold Project: Public Environmental Review

11. Study Team







11. STUDY TEAM

The Joint Venture developed an environmental team to prepare this Public Environmental Review (PER). The PER draws on the work of a range of specialist consultants, and their contributions are gratefully acknowledged.

The individuals listed in this chapter have contributed to the collection of baseline environmental and heritage information which has been used in the development of the PER.

Table 11.1: PER Participants - Specialist Consultants and Individuals

Company	Study/ Project	Name	Role
AngloGold Ashanti Australia	Project Pre-feasibility Study and	B. Bastow	Environmental Manager, Author
	Baseline Assessments	F. Bethune	Author
		B. Catto	Author
		M. Doyle	Author
		T. Fielding	Author
		D. Gibbs	Project Manager, Author
		E. Hamman	Author
		M. Janas	Author
		M. Kent	Author
		M. Massoudi	Author
		J. Millikan	Indigenous Heritage Manager, Author
	Threatened Species Assessment	E Bamforth	Author
	within Queen Victoria Spring and	A Storey	Author and Botanist
	Plumridge Lakes Nature Reserves and along exploration		
	tracks within the GVD		
360	Environmental Scoping Document	M. Rhodes	Writing and Production
Environmental –		F. Donaldson	Writing and Production
Lead Environmental	Public Environmental Review	M. Rhodes	Team Leader
Consultant		F. Donaldson	Writing and Production
		B. Lewis	Writing and Production
	Contaminated Sites Potential Assessment	M. Jukic	Author
		C. Holness	Author
GHD	Landscape Assessment	P. Moonie	Author
		R. Duckworth	Reviewer
		J. Singleton	Issue approval
	Surface Water Evaluation – Operational Area Report	R. Connelly	Author, Project Manager
	Surface Water Evaluation – Mine Access Roads Report	L. Joyce	Author
		R. Connelly	Author, Project Manager
		S. Cleary	Reviewer, Issue approval
Pennington Scott	Process Water Supply Investigation	D. Scott	Project Manager and Author
	Operational Area Groundwater Assessment	D. Scott	Project Manager and Author

Company	Study/ Project	Name	Role
URS	Marsupial Mole Survey: Infrastructure Corridor - Pinjin Option	J. Leigh B. Hardman S. Finucane	Author, Project Manager and Environmental Scientist Environmental Scientist Principal Environmental Scientist and Project Director
	Malleefowl and Mulgara Survey Operational Area	B. Hardman J.Leigh S. Finucane	Environmental Scientist Project Manager Project Director
Waru Consulting	Archaeological Studies of the Tropicana Gold Project Area (including the Infrastructure Corridors and Water Supply Area) – Great Victoria Desert	C. J. Mattner T. White N. Sanders D. Cooper T. O'Reilly E. Webb	Project Manager, Archaeologist, Author Archaeologist Archaeologist Archaeologist Archaeologist Archaeologist
	Summary of Ethnographic Studies for the Tropicana Gold Project – Great Victoria Desert	C. J. Mattner T. Bergin	Project Manager and Author Author
ecologia Environment	Operational Area Stygofauna Survey Report	N. Thompson J. Clark M. Davis M. White	Zoologist Project Manager, Zoologist and Reviewer Project Manager, Invertebrate Scientist and Reviewer Zoologist
	Operational Area Troglofauna Survey	N. Thompson M. Davis	Author Project Manager and Reviewer
	Short Range Endemic Invertebrate Survey	N. Thompson M. Davis G Whyte J Clarke E. Volschenk K. Condon	Zoologist, Author Project Manager and Reviewer Zoologist Zoologist Reviewer
	Operational Area Vertebrate Fauna Assessment	B. Barnett J. Turpin S. Pynt P. Kernan S. Ford D. Cancilla G. Connell E. Fox	Author, Issue approval Author Author Author Project Manager, Author, Reviewer, Issue approval Author Reviewer Reviewer
	Proposed Operational Area – Threatened Flora Survey	C. McCormick C. Cox	Author Reviewer, Issue approval

Company	Study/ Project	Name	Role
	Assessment of the Flora and Vegetation of the proposed Operational Area	R. Graham C. MCCormick C. Slee C. Macpherson	Author Author Author Project Manager, Author
	Infrastructure Corridor – Cable Haul Road Option (TT Corridor) – Level 1 Fauna Survey	D. Flemming J. Turpin S. Pynt S. Ford P Kernan E. Fox G Gaikhorst T Rasmussen	Zoologist, Author Zoologist, Project Manager Author Project Manager, Author, Reviewer Author Author, Reviewer Zoologist Field Assistant
	Infrastructure Corridor - Cable Haul Road Option (TT Corridor)– Flora and Vegetation Survey	C. Cox C. Tauss J. Naaykens C. McCormick M. Hay P. Jobson C. Slee	Project Manager Senior Botanist/ Field Taxonomist Botanist Botanist Botanist Senior Plant Taxonomist Plant Taxonomist
	Minigwal Trough Water Supply Area and Pipeline Corridor Level 1 Fauna Survey	D. Cancilla P. Kernan E. Fox S. Ford D. Flemming	Author Author Author, Reviewer Project Manager, Author, Reviewer Reviewer, Issue approval
	Targeted Mygalomorph Survey and DNA Study	M. Davis C. Taylor	Author Author
Outback Ecology	Characterisation of Soils and Regolith from RC Drilling	B. Gordon C. Weston M. Braimbridge D. Jasper	Author Author Reviewer Reviewer
SRK Consulting	Chemical Characterisation of Tropicana Waste Samples: Static and Kinetic Testing	A. Garvie J. Chapman A. Watson C. Linklater G. Campbell	Author (Principal Consultant) Author Author Reviewer (Principal Consultant) Sub consultant/ ARD specialist

Company	Study/ Project	Name	Role
Mattiske Consulting	Flora and Vegetation Survey of Proposed Mine Access Road and Infrastructure Corridor – Pinjin Option and Threatened Species Assessment adjacent to the Project	L. Mattiske B. Koch S. Reiffer M. Boardman D. Marsh M. Robinson M. See M. Sleigh	Project Manager and Author Senior Botanist Botanist Botanist Botanist Botanist Botanist Botanist Botanist Botanist
Ninox Wildlife Consulting	A level 1 Survey of the Vertebrate Fauna – Mine Access Road and Infrastructure Corridor – Pinjin Option	J. Henry M. Francesconi J. Francesconi	Project Manager and Author Senior Zoologist, Author Field Assistant
MBS Environmental	Tropicana Gold Project Conservation Significant Species Report	J. Woodhouse S. West K. Sell	Environmental Scientist Environmental Scientist, Project Manager Reviewer, Project Sponsor
Hocking Planning and Architecture	Former Pinjin Townsite – European Heritage Survey	I. Hocking Y. Nee Goh P. Griffin D. Perera P. Pascoe	Project Manager, Author Researcher Principle Researcher Researcher Researcher
Gaikhorst and Lambert	Sandhill Dunnart Survey of the Proposed Project Area, Access Road and Public Bypass Road	C. Lambert G. Gaikhorst	Author Author
Joe Benshemesh Martin Schulz	Survey of the underground signs of marsupial moles in the WA Great Victoria Desert	J. Benshemesh M. Schulz	Project Manager/ Zoologist Zoologist
Subterranean Ecology	Stygofauna Survey – Tropicana Gold Project Minigwal Water Supply Area	S. Eberhard	Author
Botanica Consulting	Tropicana Gold Project Minigwal Trough Water Supply Area and Pipeline Corridor Vegetation and Flora Survey	E. Reid B. Harris A. Williams J. Williams	Botanist Botanist/ Author Reviewer Project Manager, Issue approval
Botanic Gardens and Parks Authority	Molecular assessment of regenerating mallees on the PInjin Corridor (Eucalyptus articulata)	S. Krauss J. Anthony M. Barrett L. Sinclair	Author Author Author Author
HAC Consulting	Greenhouse Assessment	G. Head J. Ally C. Cockroft M. Wittwer R. Wills	Project Manager/ Greenhouse Gas Specialist Greenhouse Gas Specialist Reviewer Greenhouse Gas Specialist Offset Specialist

Company	Study/ Project	Name	Role
Heggies Pty Ltd	Air Quality Impact Assessment	R. Kellaghan M. Doyle S. Fishwich	Air Quality Group Manager Environmental Scientist Atmospheric Scientist
Landloch Pty Ltd	Wind and Water Erosion; Weathered Profile Characterisation; Infiltration Modelling of Waste Landforms	R. Loch E. Howard	Soil Scientist/ Project Manager Soil Scientist
Soil and Water Consulting	Bioavailability and Void Water Quality Assessment	A Pratt	Author