

Appendix C

Integrated EIMP progress update

		MODULE															
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	
Phase	EPBC 2007/3385 Schedule 2 Component	EIMP Overview	Vegetation clearing - mill site and wharf access	Bulk earthworks mill site	Wharf construction	Accommodation facility construction	Water supply pipeline construction	Dune crossing construction	Ocean outfall construction	Solid waste disposal construction	Local reservoir construction	Effluent pipeline construction	Pre-commission management	Monitoring program	Remedial and response strategies	Habitat offsets & reserves	
	Overview	a	A description of the proposal and associated infrastructure	20-Dec-07	21-Dec-07	04-Jan-08	14-Feb-08	01-Feb-08	26-Feb-08	16-Apr-08	16-Apr-08	20-May-08	20-May-08	28-Jul-08			
b		Identification of clear environmental objectives	20-Dec-07	21-Dec-07	04-Jan-08	14-Feb-08	01-Feb-08	26-Feb-08	16-Apr-08	16-Apr-08	20-May-08	20-May-08	28-Jul-08	30-Jun-08	12-Feb-08	30-Jun-08	30-Jun-08
c		Identification of environmental indicators, and translation of objectives into agreed targets and performance measures		21-Dec-07	04-Jan-08	14-Feb-08	01-Feb-08	26-Feb-08	16-Apr-08	16-Apr-08	20-May-08	20-May-08	28-Jul-08	30-Jun-08	12-Feb-08	30-Jun-08	30-Jun-08
d		Design and implementation of an appropriate monitoring program		21-Dec-07	04-Jan-08	14-Feb-08	01-Feb-08	26-Feb-08	16-Apr-08	16-Apr-08	20-May-08	20-May-08	28-Jul-08	30-Jun-08	12-Feb-08	30-Jun-08	30-Jun-08
e		Identification of, and commitment to, agreed trigger or response levels for key indicators		21-Dec-07				26-Feb-08	16-Apr-08				28-Jul-08	30-Jun-08	12-Feb-08	30-Jun-08	
f		Identification of specific remedial management responses to be undertaken when trigger point levels are exceeded		21-Dec-07				26-Feb-08	16-Apr-08				28-Jul-08	30-Jun-08		30-Jun-08	
EPBC approval condition(s)		1,2,6,7,8,9,10,11,12,13,20,44,45,46,47,48	14,15,17,18,20,23,25,26	14,17,18,20,23	14,20,27,28,29,30	14,20,23	14,19,20,21,22,23,25	14,20,23,24,25	14,20,27,28,30,38,39	14,20,23,25	14,20,23,25	14,19,20,21,22,23,24,25	3,4,9,31,33,34,35,36,38	3,4,15,32,37,40,41,42,43	3,4,5,31,39	16,17,18	

Not applicable
Previously submitted (showing actual submission date)
This submission
Future submission (showing anticipated submission date)

		MODULE															
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	
Phase	EPBC 2007/3385 Schedule 2 Component	EIMP Overview	Vegetation clearing - mill site and wharf access	Bulk earthworks mill site	Wharf construction	Accommodation facility construction	Water supply pipeline construction	Dune crossing construction	Ocean outfall construction	Solid waste disposal construction	Local reservoir construction	Effluent pipeline construction	Pre- commissioning management	Monitoring program	Remedial and response strategies	Habitat offsets & reserves	
		Preconstruction	a	Management of impacts on the Wedge-tailed Eagle - Tasmanian		21-Dec-07	04-Jan-08			26-Feb-08	16-Apr-08		20-May-08	20-May-08	28-Jul-08	30-Jun-08	
b	Management of risks to listed flora from plant pathogens			21-Dec-07	04-Jan-08	14-Feb-08	01-Feb-08	26-Feb-08	16-Apr-08		20-May-08	20-May-08	28-Jul-08				
c	Management of risks and uncertainties associated with the non-detection of listed flora			21-Dec-07	04-Jan-08	14-Feb-08	01-Feb-08	26-Feb-08	16-Apr-08		20-May-08	20-May-08	28-Jul-08				
d	Management of risks associated with the decline of difficult-to-detect listed flora			21-Dec-07	04-Jan-08	14-Feb-08	01-Feb-08	26-Feb-08	16-Apr-08		20-May-08	20-May-08	28-Jul-08				
e	Management of risks associated with the decline of <i>Xanthorrhoea aff. bracteata</i>								16-Apr-08				28-Jul-08				
f	Management of risks associated with the amphibian chytrid fungus <i>Batrachochytrium dendrobatidis</i>							26-Feb-08	16-Apr-08				28-Jul-08				
g	Management of risks associated with trenching							26-Feb-08	16-Apr-08				28-Jul-08				
h	Mitigation of impacts on the pipeline corridors							26-Feb-08	16-Apr-08				28-Jul-08				
i	Establishment of baseline surveys for roadkill			21-Dec-07													
j	Undertaking appropriate surveys and establishing mitigation measures for impacts on listed migratory birds					14-Feb-08			16-Apr-08	16-Apr-08							
k	Undertaking appropriate examination of likely impacts of pile-driving noise associated with the wharf construction					14-Feb-08											
l	Establishing baseline levels of vessel strike in the region					14-Feb-08				16-Apr-08							
m	Monitoring the baseline levels of contaminants in listed species													30-Jun-08	12-Feb-08	30-Jun-08	
n	Developing rehabilitation and offset plans for listed threatened species																30-Jun-08
o	Establishing measures for habitat protection																30-Jun-08
EPBC approval condition(s)		1,2,6,7,8,9,10,11,12,13,20,44,45,46,47,48	14,15,17,18,20,23,25,26	14,17,18,20,23	14,20,27,28,29,30	14,20,23	14,19,20,21,22,23,25	14,20,23,24,25	14,20,27,28,30,38,39	14,20,23,25	14,20,23,25	14,19,20,21,22,23,24,25	3,4,9,31,33,34,35,36,38	3,4,15,32,37,40,41,42,43	3,4,5,31,39	16,17,18	

Not applicable

Previously submitted (showing actual submission date)

This submission

Future submission (showing anticipated submission date)

		MODULE														
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Phase	EPBC 2007/3385 Schedule 2 Component	EIMP Overview	Vegetation clearing - mill site and wharf access	Bulk earthworks mill site	Wharf construction	Accommodation facility construction	Water supply pipeline construction	Dune crossing construction	Ocean outfall construction	Solid waste disposal construction	Local reservoir construction	Effluent pipeline construction	Pre- commissioning management	Monitoring program	Remedial and response strategies	Habitat offsets & reserves
Construction	a	Management of risks associated with the amphibian chytrid fungus					26-Feb-08	16-Apr-08				28-Jul-08				
	b	Management of risks associated with roadkill		04-Jan-08											30-Jun-08	
	c	Management of pile-driving noise				14-Feb-08										
	d	Development of strategies to minimise vessel strike				14-Feb-08				16-Apr-08						
	e	Appropriate strategies to minimise impacts on listed migratory birds				14-Feb-08			16-Apr-08	16-Apr-08			28-Jul-08			
	f	Strategies to ensure no increase in the levels of contaminants in listed species								16-Apr-08				30-Jun-08	12-Feb-08	30-Jun-08
	g	Management of risks associated with listed crayfish		21-Dec-07	04-Jan-08		01-Feb-08	26-Feb-08					28-Jul-08			
Precommissioning	a	Toxicity testing of Elemental Chlorine Free mill effluents											30-Jun-08			
	b	Studies to establish the properties affecting fate of fine particulate organic matter in effluent											30-Jun-08			
	c	Establish maximum limits and trigger levels of pollutants in effluent, receiving environment and sentinel biota											30-Jun-08	12-Feb-08		
	d	Measurement of background contaminants in sediments and biota											30-Jun-08	12-Feb-08		
	e	Background ecological surveys											30-Jun-08	12-Feb-08	30-Jun-08	
	f	Improved modelling (hydrodynamic and sediment) of fate and impact of effluent								16-Apr-08				30-Jun-08	12-Feb-08	30-Jun-08
	g	Design of the monitoring program for marine effluent												30-Jun-08	12-Feb-08	30-Jun-08
EPBC approval condition(s)		1,2,6,7,8,9,10,11,12,13,20,44,45,46,47,48	14,15,17,18,20,23,25,26	14,17,18,20,23	14,20,27,28,29,30	14,20,23	14,19,20,21,22,23,25	14,20,23,24,25	14,20,27,28,30,38,39	14,20,23,25	14,20,23,25	14,19,20,21,22,23,24,25	3,4,9,31,33,34,35,36,38	3,4,15,32,37,40,41,42,43	3,4,5,31,39	16,17,18

Not applicable

Previously submitted (showing actual submission date)

This submission

Future submission (showing anticipated submission date)

		MODULE															
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	
Phase	EPBC 2007/3385 Schedule 2 Component	EIMP Overview	Vegetation clearing - mill site and wharf access	Bulk earthworks mill site	Wharf construction	Accommodation facility construction	Water supply pipeline construction	Dune crossing construction	Ocean outfall construction	Solid waste disposal construction	Local reservoir construction	Effluent pipeline construction	Pre- commissioning management	Monitoring program	Remedial and response strategies	Habitat offsets & reserves	
		Ongoing monitoring	a	Effluent monitoring													12-Feb-08
b	Continuous monitoring of the effluent plume and its dispersion														12-Feb-08	30-Jun-08	
c	Sediment quality monitoring														12-Feb-08	30-Jun-08	
d	Sentinel biota monitoring														12-Feb-08	30-Jun-08	
e	Ecological surveys														12-Feb-08	30-Jun-08	
Remedial response	a	Remedial management responses to be undertaken when trigger levels are exceeded or maximum limits are reached													12-Feb-08	30-Jun-08	
EPBC approval condition(s)		1,2,6,7,8,9,10,11,12,13,20,44,45,46,47,48	14,15,17,18,20,23,25,26	14,17,18,20,23	14,20,27,28,29,30	14,20,23	14,19,20,21,22,23,25	14,20,23,24,25	14,20,27,28,30,38,39	14,20,23,25	14,20,23,25	14,19,20,21,22,23,24,25	3,4,9,31,33,34,35,36,38	3,4,15,32,37,40,41,42,43	3,4,5,31,39	16,17,18	

Not applicable
Previously submitted (showing actual submission date)
This submission
Future submission (showing anticipated submission date)