PROJECT CHINA STONE

Attachment I Additional Commitments

PROJECT CHINA STONE ADDITIONAL COMMITMENTS for MacMines Austasia Pty Ltd

1.1 OVERVIEW

This document is an attachment to the Supplement to the draft Environmental Impact Statement (draft EIS) for Project China Stone (the project). The Supplement to the draft EIS (the Supplement) is Volume 6 and should be read in conjunction with the draft EIS Volumes 1 - 5 that were publicly exhibited. Together, Volumes 1 - 6 form the revised draft EIS for the project. To the extent of any inconsistencies, the information in this attachment supersedes information in any other volume of the draft EIS.

1.2 PURPOSE

This attachment summarises the key additional environmental management commitments that are detailed throughout the Supplement. The management commitments and the relevant sections of the Supplement in which they are found are also referenced. These commitments are provided in addition to the commitments provided in the draft EIS Attachment 24-2 Project Commitments List.

COMMITMENT	SUPPLEMENT SECTION
Land Use	
The proponent will liaise with the Department of Natural Resources and Mines, the Isaac Regional Council and affected landowners in relation to the management of possible realignment of the stock route that traverses the project site. This consultation will occur prior to commencing construction.	
A search of historical petroleum and coal exploration boreholes will be conducted to identify and seal boreholes prior to the construction of the underground mines.	Attachment A, Issue 41.006
Tailings and Power Station Waste Storage Facilities	
Monitoring of the consolidation of the deposited tailings will be undertaken and included in the TSF design plan.	Attachment A, Issue 24.015
The conceptual design of the final surface of the TSF plateau will include an internal drain with capacity to convey runoff from the Probable Maximum Precipitation to natural ground at the northern end of the TSF.	
The PSWSF final landform will be integrated with the TSF final landform so that the plateau area of the PSWSF is at the same level and contiguous with the TSF plateau.	Attachment A, Issue 24.016

 Table 1

 Statement of Additional Commitments for Project China Stone

describe contingency measures to manage the risk of the offset not succeeding.42.0007Detailed field surveys will be undertaken of the project site and offset properties as part of the development of the Offset Management Plan. This will include an assessment of habitat condition for the purpose of confirming offset area calculations.Attachment A, Issue 12.009GroundwaterWhere the project is predicted to contribute to cumulative water supply bore impacts, the proponent will liaise with Adani to negotiate make good agreements, proportionate to the predicted project contribution to any impacts.Section 5.3Surface WaterImplement a baseline water quality and flow monitoring program for the purpose of calculating receiving water flow criteria in North Creek and informing the REMP baselineAttachment A, Issue 24.019 and 24.020,		SUPPLEMENT SECTION
planning (informed by further exploration work) and subsidence predictions) that was 24.013 As per the requirements of the EPBC Act Offsets Policy, the Offset Management Plan will describe contingency measures to manage the risk of the offset not succeeding. Attachment A, Issue 42.0007 Detailed field surveys will be undertaken of the project site and offset properties as part of habitat condition for the purpose of confirming offset area calculations. Attachment A, Issue 	Flora and Fauna, including Matters of National Environmental Significance	
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the development of the Offset Management Plan. This will include an assessment of habitat condition for the purpose of confirming offset area calculations. 12.009 Groundwater Image: Contribute of the purpose of confirming offset area calculations. Section 5.3 Where the project is predicted to contribute to cumulative water supply bore impacts, the predicted project contribution to any impacts. Section 5.3 Surface Water Implement a baseline water quality and flow monitoring program for the purpose of calculating receiving water flow criteria in North Creek and informing the REMP baseline and objectives. Attachment A, Issue 24.020, Attachment E Section 2 Air Quality The proponent will implement the Greenhouse Gas initiatives detailed in Section 15.9.2 of the draft EIS. Section 5.3 Socio-Economic Impacts Implement Impacts Section 5.3		Attachment A, Issue 42.0007
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calculating receiving water flow criteria in North Creek and informing the REMP baseline 24.019 and 24.020, Attachment E Section 2 Air Quality The proponent will implement the Greenhouse Gas initiatives detailed in Section 15.9.2 of the draft EIS. Section 5.3 Socio-Economic Impacts Impacts Impact Section 2	Surface Water	
The proponent will implement the Greenhouse Gas initiatives detailed in Section 15.9.2 of the draft EIS. Section 5.3 Socio-Economic Impacts Impacts	calculating receiving water flow criteria in North Creek and informing the REMP baseline and objectives.	24.019 and 24.020, Attachment E Section
the draft EIS. Socio-Economic Impacts	Air Quality	
		Section 5.3
Mental health and isolation adjustment support will be provided for employee families as Section 5.3	Socio-Economic Impacts	
well as employees		Section 5.3
The Mackay Regional Council will continue to be engaged in future consultation undertaken for the project. The Resource Industry Network will also be included as a key stakeholder for future consultation. These processes will follow regulatory requirements for consultation with relevant parties.	undertaken for the project. The Resource Industry Network will also be included as a key stakeholder for future consultation. These processes will follow regulatory requirements for	
The Social Impact Assessment (SIA), including the social baseline, impacts and Attachment G, Issue management measures, will be reviewed twelve months prior to the commencement of 2 and 16 construction.	management measures, will be reviewed twelve months prior to the commencement of	Attachment G, Issue 2 and 16
Any required social impact management plans will be developed twelve months prior to the commencement of construction. At this stage, it is anticipated that the following 12 and 16 management plans will be prepared: Workforce Management Plan;	commencement of construction. At this stage, it is anticipated that the following management plans will be prepared:	Attachment G, Issue 12 and 16
 Housing and Accommodation Management Plan; 	 Housing and Accommodation Management Plan; 	
 Health and Community Wellbeing Management Plan; 	 Health and Community Wellbeing Management Plan; 	
Local Content Plan; and	Local Content Plan; and	
Cumulative Impact Management Plan.	 Cumulative Impact Management Plan. 	

COMMITMENT	SUPPLEMENT SECTION
Social impact management plans prepared for the construction phase will be reviewed and revised, as necessary, for the operations phase. This will occur at least twelve months prior to the completion of the construction phase.	Attachment H, Section 2.2.2
The Indigenous Participation Strategy will be reviewed and updated twelve months prior to the commencement of the operations phase.	Attachment H, Section 2.3.4
The Training and Skilling Strategy will be reviewed throughout the construction phase and for the first five years of operations to ensure the strategy continues to respond to the labour demands of the project and any changes in the local and regional labour market.	Attachment H, Section 2.3.4
The proponent will prepare a Landholder Engagement Protocol for the project 1 month prior to the granting of the mining lease. The protocol will be provided to landholders and placed on the company website.	Attachment H, Section 3.4.4
MacMines will monitor and evaluate the effectiveness of the stakeholder consultation strategy every six months during pre-construction and annually throughout the CEW and operations phase of the project. These reports will be placed on the company website.	Attachment H, Table 7 Section 3.6.1
Traffic and Transport	
The Road Impact Assessment (RIA) will be updated six months prior to the commencement of construction.	Attachment A, Issue 23.002
The proponent's DIDO workforce policy will be enforced through the project employment agreements.	Attachment A, Issue 23.002
A Road Use Management Plan, including a commitment to monitor project generated traffic, and an Infrastructure Agreement, will be prepared for the project, if necessary.	Attachment A, Issue 16.013 and 23.002
Hazard and Risk	
The detailed design process for the accommodation village will consider the need for acoustic insulation which, if necessary, will be included in the design of the accommodation units.	
The proponent has committed to developing a Bushfire Management Plan as part of the project's Safety and Health Management System to address bushfire hazards, risks and management. The draft model code for Bushfire Hazards will be consulted in the development of this plan.	Attachment A, Issue 16.001a
A site assessment will be conducted as part of the development of the Bushfire Management Plan, if necessary, to determine the level of bushfire risk at the project site.	Attachment A, Issue 16.001c
In addition to addressing major on-site emergencies and incidents that could impact on surrounding land uses, the proponent will also address non-mining specific matters in the ERMP including transport emergencies, mass medical treatment and/or evacuations due to the remoteness of the project site.	Attachment A, Issue 16.002 and 8.001
Testing of coal propensity for spontaneous combustion will be undertaken as part of the development of the Safety and Health Management System.	Attachment A, Issue 41.008
Operating procedures will be developed for any surface activities that have a significant risk of spontaneous combustion outbreaks.	Attachment A, Issue 41.011