



**Closure Consultation Plan 2009/10**  
**ACTIONS TRACKED THROUGH MAP 12740**

**LAST UPDATED 29 JULY 2009**

## Introduction

The development of the KCGM Closure Consultation Plan is a key action outlined in the Community Closure Action Plan. Although originally scheduled for delivery in December 2009, the submission of the KCGM Closure Plan to government in April 2010 has necessitated the early delivery of this consultation strategy in June 2009.

To date there has been a range of activities that have contributed to closure consultation;

- In 2004 the KCGM Concept Plan 'sharing our vision for the future' was released outlining the closure date of 2017 and outlining a number of projects which were being considered towards closure. These included;
  - The provision of a final tourist lookout (\$1M already allocated in LOM plans)
  - The support of the Loopline Railway in order to access this lookout and run successfully up to Hannan Street with possible extension to the Mining Hall of Fame
  - The extension of mine life through looking at expanded footprint, more resource definition and the toll treating of ore
  - Also an open invitation to third parties to contact KCGM for further development potential
- In 2005 the Super Pit Shop officially opened, and a key feature was the Super Pit scale model as it is likely to look in 2017. The model has consistently generated conversations around closure planning at KCGM, and although not formerly captured, the model has been an effective educational resource for outlining the fact that closure is something that KCGM is already prepared to have a conversation about.
- Considerable work has been done to initiate a tourism strategy and find relevant links to future economic development in this area, initiate early communication on closure plans and find creative solutions for the pit and associated infrastructure. Early 2007 saw the commissioning of the super pit studio in association with the University of Western Australia School of Architecture whereby young architectural students responded to a brief to design a sustainable closure solution. This project represented a move towards some of the creative infrastructure solutions that are noted in successful closure models
- The 2007 Social Impact Assessment included some specific consultation on KCGM closure issues, and also provided an analysis of recent closure case studies to offer insight into issues surrounding closure and some innovative responses to them. This included a synopsis of Newmont's Waihi mine which has just completed some community visioning.
- The community feedback on closure indicated the desire to ensure;
  - New discoveries will be made or new technologies developed, that will mean the super pit continues to operate well past 2017.
  - Effective and safe rehabilitation;
  - Employee programs to ensure they are looked after;
  - Creation of a tourism legacy;
  - New economic drivers including R&D, transport, education and mining support; and

- A responsible entity that will manage risks into the future.
  - A community vision and involvement in this vision was also expected as part of the process
- In 2008 a KCGM Internal Closure Committee (with cross-departmental representation) was formed with the mission; To outline the standards and processes, and facilitate internal and external communication to ensure that:
    - Closure planning and financial provisioning is integrated into the Life of Mine (LOM) planning and budgeting processes with the aim of avoiding potential unacceptable long-term safety, health, environmental and social impacts from the operation;
    - The interests and objectives of key stakeholders are considered in the development of reclamation and closure plans; and
    - There is periodic review of closure plans in light of Life of Mine expectations, refined cost estimates and changes in expectations of interested parties, experience, technology and applicable legislation

This committee meets bi-monthly to review the socio-economic impacts of closure, and is driving the annual review of a community closure action plan.

Moving forward, this plan will build on the consultation and tools that have already been employed to continue the ‘conversation’ on closure.

### ***Closure Planning Consultation Tools***

<b>Tool</b>	<b>Description</b>	<b>Identified Stakeholder Group</b>
<b>Closure Powerpoint Presentation</b>	PowerPoint presentation outlining the key reasons for closure consultation and the methods for engaging. To be used in conjunction with other closure consultation tools.	All face to face meetings and workshops with local stakeholders. To be offered to community groups via advertising.
<b>Closure Focus Groups</b>	Closure focus groups to be offered to key stakeholders and interested community members. Groups to be no more than 7 people and held at the Super Pit Shop following a consistent structure including overview of closure options. Results to be included in	CME, K-B CCI, City of Kalgoorlie-Boulder, GEDC, CRG, KCGM Management & JV owners, KCGM Contractors (top 10), Williamstown Residents, and self selected community members. Anticipate 10 sessions of 8 people each (80)
<b>Closure Survey</b>	Opportunity to identify major infrastructure and evaluate current options, also have ‘open ended’ survey questions to elicit new ideas (created in Survey Monkey for automatic collection of data)s.	All key stakeholders, delivered via email.
<b>Kalgoorlie-Boulder Visioning Workshops</b>	Distinct from the closure focus groups is a set of workshops designed to set a ‘vision’ or Kalgoorlie-Boulder as a City (without the KCGM operations). These visioning workshops will be held as	City of K-B Councillors, CRG,

	part of the 2010 SIA, and delivered by an external consultant. Results of these workshops to form part of the 2010 SIA Action Plan, and feed into the revised Closure Action Plan for 2010.	
<b>KCGM Internal Closure Committee</b>	The KCGM internal Closure committee was formed in 2008 to oversee the implementation of the Closure Action Plan, which as its basis has a gap analysis with the Newmont Closure standard. The committee meets bi-monthly to assess the progress of various socio-economic closure actions, and tracks the progress of cross-departmental actions.	Employees and management
<b>Key government and opinion leader stakeholder meetings</b>	Face to face interviews with key stakeholders regarding their expectations around closure, and the opportunity to outline any perceived issues.	DMP, DEC & DOC, DPI. Graham Jacobs (Member for Eyre), John Bowler (Member for Kalgoorlie), Barry Haase (Federal Member) John Horner (editor Kalgoorlie Miner), Amanda Cruse (GEM Kalgoorlie Miner), Doug Dawes (Opinion Leader), Ron Yuryevich (Mayor), Graham Campbell, Robert Hicks (GEDC). Phil Stevenson (Newmont) & Nick Cernotta (Barrick).
<b>Media Advertising</b>	Local media advertising will be employed to raise awareness of the Closure consultation being conducted – focus will be online responses via the website, telephone responses via the PIL and in person responses to the Super Pit Shop.	All local community members (self selecting).
<b>Media Releases</b>	To support the advertising campaign, media releases to be developed to inform on reasons for closure consultation, to improve response rates and to feedback closure consultation responses in order to generate community discussion.	All local media
<b>News &amp; Views</b>	External publication which will have an issue dedicated to closure consultation (delivered to 14,000 residents and businesses in Kalgoorlie-Boulder).	All local Kalgoorlie-Boulder residents and businesses
<b>Public Interaction Line</b>	The 24/7 KCGM Public Interaction Line is an important resource for data collection and storage of closure issues.	All local community
<b>Register of Closure uses for evaluation</b>	Projects/ideas to be contributed from all consultation avenues and captured and collated for evaluation. There will need to be a procedure written to ensure consistent evaluation and input into the register. Format to wither be included as part of KRMA (MAP)	All contributions meeting project criteria will be included in this register.

	and procedure developed.	
<b>Social Impact Assessment</b>	The 2010 Social Impact Assessment (SIA) will play an important part in analysing the success of this closure consultation strategy through a telephone survey with local residents, and holding City of Kalgoorlie-Boulder visioning workshops for key stakeholders.	Local Community as identified through statistically significant sample size and key stakeholders as identified.
<b>Super Pit Shop Closure Display</b>	To enhance the 2017 model of the Super Pit Responses to be submitted via handwritten survey forms or encouraged online at free internet terminal via <a href="http://www.superpit.com.au">www.superpit.com.au</a>	All visitors to the Super Pit Shop – both local and tourists.
<b>The Dirt</b>	Articles relating to closure can be used to facilitate internal discussion on closure	Employees and family, perhaps some spill over from website placement.
<b><a href="http://www.superpit.com.au">www.superpit.com.au</a> closure Section</b>	A newly created section on the website outlining the current closure consultation and the ability to submit online ideas for closure projects.	Worldwide internet users

*NB Stakeholders: extensive stakeholder mapping has been undertaken by KCGM, with stakeholder list added as Appendix 1 to this plan.*

## Implementation Schedule (to be captured in MAP record)

Month	What	Who	When
<b>June</b>	TBRA on Closure Consultation with KCGM management	MT	8/06/09
	Finalise Closure consultation plan	CRM	30/07/09
<b>July</b>	Management & JV sign off on closure consultation plan	CRM & GM	10/07/09
	Monthly report to Management on Closure Planning	CRM	15/07/09
	Hold Closure Committee meeting	CRM & CO & CC	30/07/09
<b>August</b>	Agreement on 'Negotiables' & 'Non-negotiables'	MT	22/08/09
	Development of content for News & Views closure issue #xxx [Review by CC]	CRO & CC	24/08/09
	Monthly report to Management on Closure Planning	CRO	20/08/09
	Finalise & design closure survey	CRO	30/08/09
	Design Super Pit Shop closure display	CRO	30/08/09
<b>September</b>	Development of Media Release and advertising campaign for closure	CRO	10/09/09
	Finalisation, publication & distribution of News & Views Closure Issue	CRO	10/09/09
	Monthly report to Management on Closure Planning	CRM	16/09/09
	Pre-consultation with DMP & DEC	CRM & EO	20/09/09
	Uploading of closure survey onto website and Intranet	CRO	30/09/09
	Creation of Closure Projects Register and procedure	CRM & CC	30/09/09
	Install Closure Display at Super Pit Shop and have walk in survey available	CRO	30/09/09
	Create Closure PowerPoint Presentation	CRM & EO	30/09/09
	Finalisation of workshop format (skeleton outline contained in this document)	CRM	30/09/09
<b>October</b>	Begin media campaign – both paid and media release	CRO	1/10/09
	Send out online survey to all stakeholders in contact lists	CRO	1/10/09
	Conduct key stakeholder individual meetings; <ul style="list-style-type: none"> <li>➤ Graham Jacobs</li> <li>➤ John Bowler</li> <li>➤ Barry Haase</li> <li>➤ Ron Yuryevich</li> <li>➤ Hugh Gallagher</li> <li>➤ Doug Dawes</li> </ul>	CRM & GM	30/10/09

	<ul style="list-style-type: none"> <li>➤ Graham Campbell</li> <li>➤ John Horner &amp; Amanda Cruse</li> </ul>		
	Finalise attendees list for identified Focus Groups inc <ul style="list-style-type: none"> <li>➤ Suppliers</li> <li>➤ PIL users (complainants)</li> <li>➤ Government agencies (GEDC – potential funding partners)</li> <li>➤ Local govt</li> <li>➤ Tourism</li> <li>➤ Media</li> <li>➤ Indigenous</li> <li>➤ Interested stakeholders self identified by media campaign</li> </ul>	CRM & CRO	10/10/09
	Hold 10 Closure Focus Groups	CRM & CRO	30/10/09
	Monthly report to Management on Closure Planning	CRM	21/10/09
<b>November</b>	Collate responses from Closure Consultation and write report.	CRM & CRO	15/11/09
	Monthly report to Management on Closure Planning	CRM	18/11/09
<b>December</b>	Present findings to management group and CRG	CRM	16/12/09
	Monthly report to Management on Closure Planning	CRM	16/12/09
	Prepare Stakeholder section of KCGM Closure Plan	CRM	20/12/09
<b>January</b>	Preparation for Social Impact Assessment and Visioning Workshops	CRO	15/01/10
	Monthly report to Management on Closure Planning	CRM	20/01/10
<b>February</b>	Monthly report to Management on Closure Planning	CRM	17/02/10
	SIA Conducted with visioning workshops included	EXC	25/02/10
<b>March</b>	Final KCGM Closure Plan prepared for management review and sign off	EO & CRM	10/03/10
	Monthly report to Management on Closure Planning	CRM	17/03/10
<b>April</b>	Receive SIA from consultant & hold findings presentations for Management & CRG	CRM & EXC	30/04/10
	Communicate SIA results via News & Views	EO	20/04/10
	Monthly report to Management on Closure Planning	CRM	21/04/10
	Update Closure plan with any relevant closure findings from SIA	CRM	22/04/10
	Final Closure Plan submitted to DMP	EO	30/04/10

Legend: **CRO** – Community Relations Officer; **CRM** – Community Relations Manager; **GM** – General Manager; **MT** – Management Team; **CC** – Closure Committee; **EO** – Environment Officer; **EXC** – External Consultant

## **Media Advertising Campaign – Key points**

**“At KCGM we have a HOLE lot to talk about...”**

The KCGM Super Pit and Mt Charlotte operations have a significant social and economic impact on the City of Kalgoorlie-Boulder, and there may come a time when the operation may need to close. Current planning indicates that mining the Super Pit could stop in 2017, and we need to ask you what you think should be done with the Super Pit (and its infrastructure) if that day eventually comes (we're unofficially hoping it won't, but we do need to be prepared!)

### **Some 'Closing' Facts**

- Although the open pit mine has a current life to 2017, a range of economic factors could mean that the 'closing' date is revised.
- On current planning, there would still be an underground resource of XXXXXXXX ozs.
- Although a lake has been suggested as a final pit use, in reality a lake would take approximately XXX years to be established, and then only with hyper-saline ground water, that would only fill to XXm (meaning that access is XXX m down).
- The historic underground workings mean that many parts of the pit would be too dangerous to have open access – still a high risk of voids and subsidence.

## **Workshop Format (including possible survey questions)**

Welcome and introduction to KCGM

PowerPoint on closure consultation – including outline of non-negotiables ie Lake concept, filling in the hole etc, some case studies.

Facilitated discussion on survey questions

- What are the most important issues regarding closure at KCGM?
- What uses do you think the Super Pit could have after mining ceases?
- Do you think there could be any industrial uses for the Super Pit? [Offer current suggestions and/or photos of similar from case studies]
- Do you think there could be any tourism uses for the Super Pit? [Offer current suggestions and/or photos of similar from case studies]
- What should we do with the Cassidy headframe at the top end of town?
- What do you think of a new Super Pit Lookout as a tourism legacy? [Some visuals from Architect project]
- Is there any KCGM infrastructure that you think could be utilized for the local community? [Offer photos of current infrastructure]
- What do you think the rehabilitated waste dumps and noise bunds should look like? [Offer 4 different visuals]

Opportunity to comment on proposed Closure Criteria – do you think these are appropriate measures of success for KCGM closure?