

Murray Mallee Community Consultative Committee (Mineral Sands)
Minutes of Meeting No 42
East Murray Community Centre
6:00 pm Tuesday 16th September 2014

Attendees:	
Kevin Burdett (KB)	Mayor DCKEM
Peter Smithson	CEO DCKEM
Hans Bailiht (HB)	DSD
Daniel Radulovic (DR)	DSD
David Kruss (DK)	EPA
Kevin Heidrich (JH)	Landowner
Raelene Heidrich (RH)	Landowner
Steve McEwen (SM)	CFO – Murray Zircon
Albert Vandenberg (AV)	Acting General Manager- Murray Zircon
Michelle Waters (MW)	Environment Manager – Murray Zircon
Yi Zhu (YZ)	Environmental Technician – Murray Zircon

Apologies:	
Jennifer Roberts (JR)	NRM Board
Adrian Growden (AG)	NRM Board
Patrick Mutz (PM)	CEO – Murray Zircon
Larry Liu (LL)	GM Business Development - Murray Zircon
Sharyn and Fudd Francis	Landowners
Anne and Peter Crouch	Landowners

1.	WELCOME
	<p>Kevin Burdett (KB) Mayor District Council Karoonda East Murray welcomed everyone to the meeting and stated he would be chairing the meeting.</p> <p>Apologies duly noted.</p>
2.	MINUTES AND ACTION ITEMS FROM PREVIOUS MEETING
	<p>Minutes from the previous meeting held on Tuesday 17th June 2014 were then accepted as a true and correct record.</p>
3.	MINDARIE PROJECT UPDATE
	<p>Steve McEwen (SM) gave an overview of the site activities as follows:</p> <ul style="list-style-type: none"> • safety has been very good with no Lost Time Injuries (LTI) occurring; • the operations are currently robust and reliable and have reached nameplate operations with good grade and volume; • currently mining through the big sand dune and Lucas have five 777 dump trucks to move approximately one million BCM per month; • the tailings cell on MCE is 400m long and has nearly reached capacity and which point will start tailing into the sand dune tailings cell; • the timing of rehabilitation has been such that the crops are out of rotation for two years and the remainder of MCW will be cover cropped in April/May 2015; • developed a change to the mining method and submitted an amendment to the PEPR to DSD for their review. The amendment includes changes to the size of tailings cells and direct

	<p>overburden returns as well as moving the SMU out of the pit;</p> <ul style="list-style-type: none"> • shipping 85 containers per week, three trucks, three times trips per weekday (no weekend trucking); • earlier meeting today with the affected landowners who seem reasonably comfortable with the operations; • mining of MCE will proceed through McCabes Road (not Charleson Road) and then move over to Amiens and mine east to west; • closure of Knights Well Road has drifted due to getting Lucas equipment and operators available to cover MCW. It is a priority to complete the sand dune and then move equipment over to complete the MCW rehabilitation. <p>Kevin Burdett (KB) – when is it likely that landowners will commence the harvest ?</p> <p>Kevin Heidrich (KH) – end of October if it doesn't rain before then.</p> <p>Hans Bailiht (HB) –who will be re-constructing the road ?</p> <p>Albert Vandenberg (AV) – it was going to be Lucas but to expedite the works we are currently getting quotes from a local contractor.</p> <p>KB – the company needs to acknowledge the road needs to be open before the harvest.</p> <p>General discussion by all on the importance of the road being opened for harvest.</p> <p>SM – the market for HMC is still low, however operations are going well and the parent company is still supportive of the operation.</p> <p>KB – what is the current market situation in relation to the operation ?</p> <p>SM – originally the price was \$2,400/t and the feasibility for the project was modelled on \$1,800/t and the current market price is \$1,200/t.</p>
4.	DSD UPDATE
	<p>Daniel Radulovic (DR) introduced himself as the Mining Regulator for DSD taking on the responsibility from Hans Bailiht.</p> <p>DR had a tour of the mine and stated that the MCE operations looking well and the 1.6km of direct returns look very good. DR went for a quick look to Amiens also to familiarise himself with the distance and location from MCE.</p> <p>DR – MZ have submitted an amendment to the existing PEPR to update the mining and processing methodologies which are a good initiative by MZ to operate efficiently. The updated PEPR also covers the changes to the commitment to the landowners regarding the timing for subsoil and topsoil replacement, as well as the approval request for Amiens.</p> <p>KB asked David Kruss to provide an update of EPA activities.</p> <p>David Kruss (DK) – recently Andrew Wood (EPA Operations Manager) toured the mine and was very impressed with the mining methodology and the rehabilitation. The company has also recently applied to renew the Radiation Licence and provided additional information to include the Amiens strandline into the licence.</p> <p>Going forwards the EPA and DSD will be undertaking quarterly joint formal inspections of the operations.</p>
6.	OPEN FORUM/GENERAL BUSINESS
	<p>Steve McEwen on behalf of Murray Zircon officially thanked Hans Bailiht for his involvement with the Mindarie project. With Hans' administration and management Murray Zircon was able to engage with landowners and government agencies. The company appreciates all his efforts and wishes him well in his retirement.</p>

	<p>Hans gave an overview of his time with the project starting in 2001 with Southern Titanium and then Australian Zircon and now Murray Zircon.</p> <p>KH – HB has been very good to landowners and appreciates all his efforts.</p> <p>KB – always said that landowners have the protection of the state government and it was good that HB was there to support the landowners over the years.</p> <p>DR thanked HB on behalf of DSD for his involvement and all his efforts over the years in all the mining operations he had been involved with.</p>
8.	NEXT MEETING
	16 th December 2014
9.	Meeting closed at 6:50 pm