

KANMANTOO-CALLINGTON COMMUNITY CONSULTATIVE COMMITTEE (KCCCC)

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Draft Notes to the Meeting

1 June 2017
Callington Hall

1. Welcome and introductions

In attendance

Garry Duncan
Kathy Schneider Roberts
Ed Thomas
Harry Seager
Carol Bailey
Lachlan Wallace
Alistair Walsh
Bob Goreing (Chair)

Apologies

Fiona Challen
Bev Robertson

Guests

Dr David Simon Director Scientific Services
Branch SA Health
Greg Tyczenko Manager Resources and
Energy EPA
Peter Bond, Kanmantoo Copper Mine licence
manager EPA
Peter Overall Production Manager Neutrog
Steve Shotten Business Information Manager
Neutrog
Greg Sarre Strategic Planning and Economic
Development Mt Barker District Council
Bridget Ransome Economic Development Mt
Barker District Council
Steve McClare, CEO, Hillgrove Resources

Gallery: approximately 20 (including invited guests)

A film crew from the SA Department of Premier and Cabinet was present. Their attendance had been arranged previously with the KCCCC. A representative explained that the purpose was to film an example of a Community Consultative Committee in action as part of a short production related to regulatory compliance and community consultation.

2. Confirmation of notes of previous KCCCC meeting of 2nd March 2017

The draft notes to the last meeting of the KCCCC held on 2nd March 2017 were accepted without alteration.

The actions arising from this meeting related to progressing the work of the Master Planning Working Party (MPWP), which was covered in item 5 on this agenda.

3. Kanmantoo Copper Mine: Update

Steve McClare, CEO Hillgrove Resources provided a summary of some matters raised at the Hillgrove AGM held on 25th May 2017, which were relevant to the KCCCC and the local community.

Steve outlined 'organic growth opportunities' which included looking into the potential for underground mining at the Kanmantoo Copper Mine as well as opportunities on other tenements in the region such as Mt Rhine and Kanappa where exploration was being conducted.

There was some discussion around how these growth plans may impact on planning for mine closure and completion at the Kanmantoo Copper Mine.

It was noted that various presentations from the AGM and the Quarterly Activity Report (to 31 March 2017) were available at Hillgrove's website under ASX announcements.

4. Environmental Issues

Lachlan said that the SA Department of Premier and Cabinet and the Commonwealth Department of Environment had conducted a joint inspection of the site to verify that Hillgrove was meeting its obligations under the EPBC Act and delivering offset plantings of the prescribed quality in accord with its Native Vegetation Management Plan. Lachlan said that feedback at the time was positive and that Hillgrove and the mining regulator were awaiting a letter summarising the outcomes of the visit.

Lachlan said that two recent blasts at the mine had produced blasting overpressures, which were non-compliant with the lease conditions. Alistair confirmed that these were reported to the mining regulator and steps taken to determine the root cause and find a solution. Lachlan said that screening used for stemming had been identified as a factor and the problem had been rectified. The matter had also been addressed through the mine's quality assurance processes and this had led to further training in response.

Lachlan said that there had recently been a rock fall (about 360 tons) from the east wall of the main pit. The pit was closed at the time following a blast. Lachlan said that the priority for the mine was workplace safety. Safework SA and the mining regulator attended the site to review the matter. Two remediation options had been identified. The second of these would involve a blast to remove the cracked portion above the slippage. Lachlan said that if this option was chosen it would involve a blast that, as a result of its size and position on the pit wall, was likely to result in a significant overpressure (a likely non-compliance). The meeting discussed the need for the community to be advised in advance if this was to occur.

Action: Lachlan was asked to develop a notification process for the local community should this option be progressed. The KCCCC pointed out the need for such notification to be comprehensive including face to face visits, SMS, e mail and a range of other distribution methods. A member of the gallery suggested posters in local venues. The KCCCC reinforced the need for adequate time (ie notice) for the community.

Lachlan said there had been an incident of unauthorised tree trimming in the protected Northern Woodland area of the mining lease involving about a dozen limbs brought down with what appeared to be a handsaw. Hillgrove was reviewing security in the area and asked for any information from the community that may help prevent this from happening again.

5. Community input to Mine Closure and Completion Plan

The Chair said that Fiona Challen, the leader of the Master Planning Working Party, was an apology for this meeting. Fiona had sent in a written report that the Chair used in an introduction.

The Chair said that Fiona reported the Working Party had been extremely active since the last KCCCC meeting including two meetings on 11th April 2017 and 23rd May 2017. These meetings had identified how the KCCCC and the wider community could assist the planned research (arranged through Hillgrove and involving Universities) which will provide a comprehensive data and information set of environmental and mining history assets for the area.

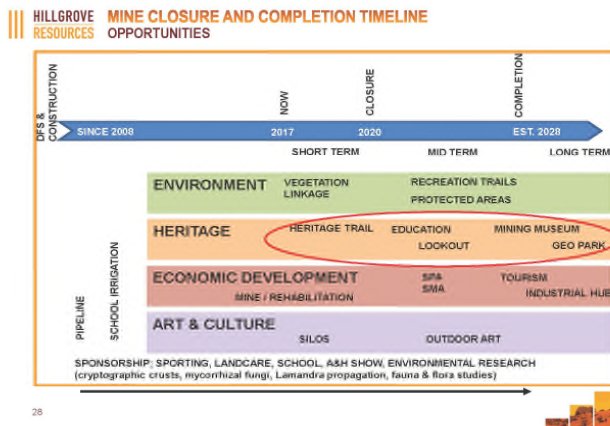
In turn, projects aimed at accessing and utilizing these assets for community benefit through future tourism, educational, cultural or recreational activity could be supported by the mine closure process. The Chair said that these projects would largely be delivered through amendments to the mine's closure and completion plan which forms part of the mine's Program for Environment Protection and Rehabilitation or PEPR.

The Chair said that a key to unlocking the potential for community benefit projects was an understanding of the regulatory process for mine closure and completion and the likely timelines. Alistair presented a summary of the regulatory process including the statutory requirements for mine closure and completion.

Alistair made the distinction between mine closure and mine completion. It was noted that a requirement of mine closure and completion planning was for the company to periodically review and revise the mine completion criteria 'incorporating feedback from stakeholders on final land uses'.

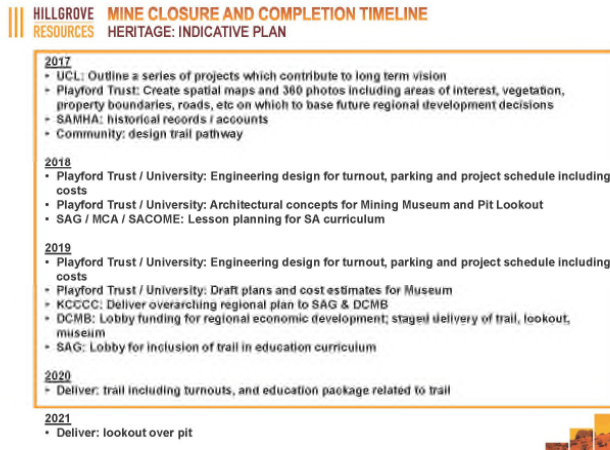
Alistair pointed out that mine closure and completion criteria were arranged by 'domain' like open pits, integrated waste landform and infrastructure for example. Each domain was associated with a proposed future land use. He highlighted the domains of 'infrastructure', 'surface water structures' and 'other disturbed areas' which are currently to be left as 'native vegetation with native habitat function'. Alistair said that these might be areas for community feedback and possible amendments to the criteria.

Lachlan added to Alistair's presentation by producing a timeline showing short, middle and long-term community benefit project opportunities that could be delivered through amendments to the mine closure and completion plan.



Lachlan explained that the time line covered both the remaining working life of the mine as well as the time between mine closure and mine completion, which included a period of stabilization and monitoring.

Lachlan presented an Indicative Plan for the period between 2017 and 2021 that focused on short-term opportunities to identify and develop the mining history and heritage assets of the area. The Plan included the potential for more University involvement extending on the current work with the Playford Memorial Trust and the Future Industries Institute and showed how new infrastructure like trails and a lookout could fit in with the development of an education package for example.



Action: The Opportunities Timeline and the Mining Heritage Indicative Plan were referred to the Master Planning Working Party with the intention of progressing work on the 2017 program (for example the trail design).

Action: Alistair was asked whether elements of the Indicative Plan like the trail would require amendment to mine closure and completion plan or whether they were consistent with the domain / future land use described in the current PEPR.

Lachlan introduced Zhu (Jin) Xuejin to the meeting. Jin is a student with the University College London studying a MSc in Global Management of Natural Resources. Jin gave a short presentation on a project, which she will be working on this year that looks at assessing the opportunities for tourism linked to mine closure at Kanmantoo Copper Mine.

Lachlan introduced Sophie Min Thompson to the meeting. Sophie is the recipient of the Playford Memorial Trust Scholarship, supported by Hillgrove Resources. Sophie gave a short presentation outlining her project which will map (in spatial (GIS) format) vegetation including remnant, rehabilitation program and Native Vegetation Plan (SEB offset) populations, as well as mining history and sites / features/ assets.

These two projects (Jin's and Sophie's) were seen by the KCCCC as foundation projects that would help build capacity. A member of the gallery said that the GIS maps in particular would be a great asset to groups like Landcare and asked if it was possible for broadsheet copies to be made available when they were completed.

Action: Lachlan was asked to investigate whether broadsheet maps could be made available from Sophie's GIS work once completed, for use by wider community members and groups.

The meeting briefly discussed the potential for a 'signature' project which was seen as a chance to promote the area. The two suggestions mentioned in Lachlan's timeline were a mural on old silos and the potential for a mining museum / Hall of Fame.

Jobs replacement was identified by the KCCCC as an important consideration associated with mine closure and completion. Bridget Ransome, Economic Development Officer with the Mt Barker District Council introduced herself and the role that she plays with the Council. The significance of the Council's Economic Development Plan was noted.

Bridget recommended Andy Glenn (Tourism Development Officer with Council) as someone the KCCCC should liaise with on matters related to tourism opportunities following mine closure.

Action: The Chair was asked to contact Andy Glenn and invite his participation in the work of the Master Planning Working Party.

Carol spoke about her role as the representative of Council on the KCCCC. It was noted that the KCCCC was scheduled to present to Council's elected members and management staff on 3rd July 2017 on the work of the Master Planning Working Party. Carol will play an important role in this meeting and subsequent reporting to Council on progress.

Kathy spoke about her special interest in mining heritage and also the natural environment.

Kathy asked how the opportunities that Lachlan had identified along the mine closure and completion timeline would be affected by the growth opportunities that Steve spoke about earlier. Lachlan said that the opportunities could be progressed according to the timeline and pointed out that projects in the environment and mining heritage themes included significant off lease elements such as environmental trails and recreational facilities.

Kathy spoke about the 'vegetation linkage' project within the environment opportunities on Lachlan's timeline. This project involves a preference for developing corridors rather than pockets of native vegetation as an outcome for rehabilitation and SEB programs. Kathy felt that this had the potential to also link up with the work of other landowners and programs like Landcare. Kathy gave an example involving Staughton (Kathy and Peter's property).

Kathy said that Sophie's work in identifying and mapping mining heritage features would likely highlight the need for conservation and management of these assets into the future. She mentioned the old Paringa Chimney as one example that had been raised in the past. The excavation at the old smelter site was mentioned as another example.

The Master Planning Working Party was identified as the best place to further consider these matters and link them in with its work on mine closure and completion planning.

6. Other business

There was no other business

7. Next meeting and close

TBA (possibly Thursday 31st August 2017)