

McPhillamys Gold Project CCC Minutes

Title	McPhillamys Gold Project Community Consultative Committee (CCC) Meeting	
Meeting Date	13 May 2019 @ 3:30pm (Site tour) 6pm Meeting	
Venue	Blayney Community Centre- 91 Adelaide Street, Blayney NSW	
Chair	David Johnson	Independent Chairperson
Meeting Attendees	Elizabeth Russ	Community Representative
	Miles Hedge	Community Representative
	Evan Leitch	Community Representative
	Peter Hildenbeutel	Community Representative
	Daniel Sutton	BHPG Representative
	Rebecca Ryan	Blayney Council
	Heather Nicholls	Cabonne Council
	Nicole Armit	EMM Representative
	Liz Webb	EMM Representative
	Kate Holder	EMM Representative
	Cyril Smith	ORWSA Representative
	Steve O'Donoghue	Department of Planning and Environment (DPE)
	Rod Smith	Regis Resources
	Tony McPaul	Regis Resources
	Andrew Wannan	Regis Resources
	Chris Roach	Regis Resources Alternate
	Bob Russ	Alternate Community Representative
	Tom Williams	Alternate Community Representative
	Stacey McFawn	Minutes
Apologies	Graham Hanger Jim Newman	Bathurst Council Community Representative
Next Meeting	Monday 22 nd July 2019 @ 6.00pm Blayney Community Centre 91 Adelaide Street, Blayney NSW	

MEETING WELCOME AND INTRODUCTIONS - David Johnson

Meeting opened at 6:00pm.

Apologies for the meeting tendered for Graham Hanger and Jim Newman.

Introduction by David Johnson:

- No Declaration of Pecuniary and Non- Pecuniary Interest to declare.

BUSINESS ARISING FROM MINTUES OF LAST MEETING – David Johnson

- The minutes of the last meeting were approved by the Community Consultative Committee as being read and correct.
- No previous notifications

CORRESPONDENCE

- No correspondence

REGIS RESOURCES MCPHILLAMYS GOLD PROJECT UPDATE – Presentation attached

PowerPoint presentation by Tony McPaul.

Overview/EIS

- Regis values the input provided to date by both community and Council.
- Rod Smith gave an explanation of the Tailings Storage Facility construction and operation and the use of cyanide.

Regis Information Days

- Regis Open Days to be held Tuesday 14 May 2019 and Wednesday 15 May 2019 from 12pm-7pm on both days.
- Ralph Holding from ATC will be available after 2pm on Tuesday and from 12pm on Wednesday for tailings storage facility information.
- Liz Webb from EMM will be available 14 May (water).
- Kate Holder from EMM will be available 14 & 15 May (water).

Pipeline

- Regis has consulted with and received verbal agreement from all landholders along the proposed pipeline route.

Community Consultation

- Bronwyn Pressland and Lauren Jessup from Hansen Bailey are currently in Blayney conducting socio-economic workshops.
- Assessment of economic impacts of the project is currently underway.
- Community consultation is ongoing.
- Project updates available on the McPhillamys website (www.mcphillamysgold.com).

Questions & Answers:

- Q. Air Quality and home water tanks, what particles are in the air that will affect our drinking water? *(Miles Hedge)*
- Q. Dust issue- Effect on our fresh water tanks? *(Elizabeth Russ)*
- A. Air quality expert will be able to address dust impacts in detail (including maps) at the Open Day on Tuesday and Wednesday. *(Nicole Armit)*
- Q. Economic effects on the community? *(Evan Leitch)*
- Q. Effect on land values, are you going to be investigating? *(Evan Leitch)*
- A. A land valuer has not been engaged, to date. *(Nicole Armit)*
- Q. Regis hasn't spoken to anyone regarding dust as yet? *(Evan Leitch)*
- A. Regis has been monitoring dust baseline levels on the project site for several years. The way the dust baseline monitoring program has been undertaken was then described. *(Rod Smith)*
- Q. Questions regarding acceptable dust levels and health impacts.
- A. Nicole Armit and Tony McPaul explained dust monitoring and other impacts such as for example, events such as bushfires and also how dust suppression is undertaken on a mine site.
- Q. Question regarding project cost/benefit analysis. Evan indicated that it should not simply be described as 'economic benefits' as there could be individual economic losses. *(Evan Leitch)*
- A. Rod Smith explained that the term 'economic benefit' was used in the context of the project in that if there was not an overall economic benefit, then the project would not be proposed. It did not mean that there could not be individual circumstances where a benefit did not occur.
- A. Steve O'Donoghue explained the guidelines for the cost benefit analysis.
- Q. Whose costs are they and where does the community fit in? *(Evan Leitch)*
- A. The EIS will outline the cost benefit analysis. *(Nicole Armit)*
- A. To further answer some of the concerns relating to the potential costs to the local community, Rod

Smith explained how the different phases of construction and the preliminary mining schedule works, and how the optimisation of these targets an improvement in the overall cost benefit analysis by minimising impacts.

A. Tony explained discussions with TAFE NSW in regards to the "Introduction to Mining" course.

Q. How big will the pit at Discovery Ridge be? Will the stream be protected? *(Tom Williams)*

A. Discovery Ridge is still at a preliminary stage and needs a number of studies to be completed before a decision can be made on its viability. McPhillamys is a stand-alone project and does not need Discovery Ridge for its development. Once the current work on McPhillamys is completed, then Discovery Ridge may be assessed. Discovery Ridge, if viable, would need its own separate approval.

The Department of Planning and Environment (DPE) Presentation - (presentation attached)

PowerPoint presentation by Steven O'Donoghue

- Apologised for Phillipa Duncan who could not attend the Community Consultative Committee meeting.
- Steven provide a PowerPoint presentation (attached) and explained the DPE's role and the Independent Planning Commission (IPC) role and the public submissions process.

Questions:

Q. Question regarding public who might have made political donations *(Miles Hedge)*

A. Steven O'Donoghue confirmed that the political donation aspect of IPC referral does not apply to the public, even though it needs to be noted in the submission. Political donations only apply to the proponent.

Q. Question raised over why the EIS does not go on public display immediately once lodged and what is the likely time frame before it will go on public exhibition *(Rebecca Ryan)*.

A. Depending on any comments or questions that may be made by the department, it may be three to four weeks after the department receives it. *(Steven O'Donoghue)*

Q. General questions from participants regarding the assessment process following lodgment of the EIS? *(Miles Hedge/ Evan Leitch)*.

A. The assessment process and Commonwealth government involvement were explained *(Steve O'Donoghue)*

Q. Question regarding the noise levels and difference from McPhillamys to the highway *(Miles Hedge)*

A. Dust and noise level monitoring assessments were explained *(Steve O'Donoghue)*

Q. Question regarding level of community engagement by DPE?

- A. DPE will hold a public meeting in Blayney and also discuss issues with and meet with landholders.
- A. Phillipa Duncan (DPE) will be leading the DPE assessments component.
- Q. Questions regarding submissions, including from landholders or others with a pecuniary interest e.g. Can someone who has received compensation from the company make a submission? *(Daniel Sutton)*
- A. Yes, e.g. compensation from bore monitoring.

EMM Presentation – (Presentation Attached)

PowerPoint presentation by Liz Webb

- Explanation of springs, ground and surface water
- EMM have done a lot of work categorising springs, this work will be ongoing.

Questions

- Q. Limestone zone - I haven't seen anything about that zone? *(Evan Leitch)*
- A. This was assessed in considerable detail due to the issues that existed at Browns Creek, however limestone is not contiguous at McPhillamys as it is at Browns Creek *(Liz Webb, Rod Smith)*
- Q. Do you know much about springs as my spring comes and goes? *(Bob Russ)*
- A. Explanation of how springs work within project context was provided. *(Liz Webb)*

GENERAL BUSINESS

- Additional list of questions was provided by Evan Leitch at the end of the meeting and they would be attached to the Minutes.
 - Discussion surrounding Discovery Ridge and how much water will be needed. It was explained that Regis have commenced collecting water data from monitoring bores at Discovery Ridge but have not as yet undertaken any analysis or assessments on that preliminary data as the EIS for McPhillamys is the priority. It was reiterated that without the McPhillamys project, Discovery Ridge would not be viable.
- Q. Any indication of asbestos within McPhillamys? *(Daniel Sutton)*.
- A. Although asbestos is 'mapped' as being potentially located in the area of Vittoria forest, there have been no fibrous (e.g. asbestos) materials identified in any of Regis' exploration or drilling activities at McPhillamys. The meeting was informed that Regis has a procedure for the identification and reporting of any fibrous materials if they are encountered during any drilling, exploration or operational activity. To date, no fibrous materials have been identified at McPhillamys *(Rod Smith)*.
- David Johnson *(Chairman)* encouraged the committee members to attend the Regis Community Open Days.

ACTIONS

	Action Items	Who	Due By
1	Book Blayney Community Centre for the 22 nd July 2019 @6pm	Stacey McFawn	16 th May 2019
2	Evan Leitch to notify the alternate representatives.		
2	Draft minutes to be provided to the Chairperson.	Stacey McFawn	20 th May 2019
3	Draft minutes distributed to members by email Including the alternate representatives	David Johnson	
4	Committee members provide comment on minutes to Chairperson	All committee members	
5	Minutes finalized & posted on the McPhillamys Website (Together with CCC Guidelines)	David Johnson Rod Smith	

MEETING CLOSED

Meeting closed at 8.30pm.

NEXT MEETING

Monday 22nd July 2019 at 6pm at the Blayney Community Centre, 91 Adelaide Street, Blayney NSW.

**McPhillamys Community Consultative Committee Meeting - 13 May 2019
Supplementary questions from Evan Leitch, CCC Community Member**

1. Can you please clarify what water Regis expects to receive from the Mt Piper Power Station – is it the concentrated saline waste stream from the desalination plant otherwise destined for the Mt Piper ash emplacement dam?

The component of Mt Piper Power Station (MPPS) water is proposed to be sourced from a “blowdown” pond at MPPS which receives water from a range of sources including saline water from the reverse osmosis (RO) treatment plant/s. Although termed here as saline water, this stream is more accurately described as brackish water and is significantly lower in salinity than produced from typical RO plants treating sea water, which have a source water feed of approximately 35 times the salinity to that of the feed water to the RO plant that would be located at MPPS. It is proposed that the MPPS saline water described above would generally be blended with water sourced from Centennial.

2. In the Preliminary Environmental Assessment (PEA) an estimate of 20-25% of waste rock is noted to be PAF (potentially acid forming). How is this rock distributed through the rocks to be excavated from the pit (e.g. randomly, in or close to ore zones, in a particular part of the pit etc.).

The PAF is generally located close to the ore zones.

3. Will the PAF rock be encapsulated by impervious material so that it is isolated from any water flow through the surrounding waste rock material?

The PAF waste rock will be encapsulated by non-acid forming waste rock with the PAF cells designed and monitored according to regulatory requirements.

4. Will Regis control the movement of surface water through and below the waste rock accumulation and southern amenity bund on the hill slope in the south of the waste rock site? Will this water eventually flow into nearby Victory Creek (Tributary B) and hence into lower Tributary A and the Belubula River?

Water from disturbed surfaces during operations will be intercepted and stored for use on site. The mine plan proposes water management facilities at the base of the Waste Rock Emplacement (WRE) where water will be recovered for reuse according to regulatory requirements including an Environment Protection License.

5. How high will the ridge on which the Gowing’s residence is situated be raised by the emplacement of waste rock?

The highest point of this ridge, which is the north of the Gowing’s residence has an elevation of approximately 1015m AHD (Australian Height Datum). The proposed height of the WRE is currently estimated to have a relative level (RL) of approximately 1065m AHD by the end of operations. The maximum height of the WRE is proposed to be approximately 1075m AHD to establish microrelief in landscape shaping.

6. Have any asbestiform material accumulations been noted in drill core or cuttings recovered from the PEA site?

No asbestiform material accumulations have been identified by Regis' geologists within the PEA area (including the McPhillamys deposit) from over 70,000m of diamond, reverse circulation and air core drilling.

7. Has any serpentinite been encountered in drill core or during surface investigations in the McPhillamys Project Area (including the exploration leases EL6111 and EL5760)?

No serpentinite has been observed in drill core from EL5760 and EL6111. Regis' geologists identified mafic units interpreted to be the Byng Volcanics or possibly Blayney Volcanics at the southern end of the resource area outside of the ore zone which were composed of basalts and dolerites but were not seen to be sheared or deformed. Some outcrops of mafic rock, possibly Byng Volcanics, occur outside of the construction zones in the State Forest.

8. Several residents were told by Regis the company would extend the tree run along the southern mining lease boundary behind D. Kennedy's property as far west as Dungeon Rd. When will this planting be undertaken?

Spraying along the southern Boundary between the existing tree line and the Dungeon Road are planned to commence 23 May conditions permitting; the ripping of the tree line corridor will be undertaken several weeks after spraying with the planting planned at this stage to commence once a reasonable amount of rain has fallen to give the tube stock the best possible start.

Neighbouring residents have been contacted to inform the spraying will commence as soon as winds allow, being mindful of potential spray drift to neighbouring properties.

9. Please indicate the planned power line route into the mine site.

Route options for the power line are still under investigation. The power line will be assessed separately to the McPhillamys Project being the responsibility of the relevant network service provider, which in this case is likely to be Essential Energy.