



**REGIS**  
RESOURCES LTD  
**McPhillamys Gold Project**

**McPhillamys Community Consultative Committee**

Monday 27 May 2024

# Agenda: Monday 27 May 2024

Item	
1. Welcome, introduction and apologies	DR
2. Declaration of interest	DR
3. Business arising from previous minutes	DR
4. Previous meeting	DR
5. Correspondence - Questions from members	All
6. Update on project	WT, DW, KL
7. General business - Communications to and from CCC (follow up) - Circular economy and water - ESG	All
8. Next meeting	





Project update

# Project status

## Current work:

- Preparing Definitive Feasibility Study for Final Investment Decision
- Ongoing preparation of environmental management plans and other supplementary approvals
- Modification 1 scoping letter submitted to DPHI, EPBC controlled action decision, environmental assessment underway
- Section 10 – awaiting Ministerial determination.

# Regis ASX update – McPhillamys cost estimate

3 April 2024

⇒ Key points:

- ⇒ Cost increases reflect the general cost inflation seen globally for construction
- ⇒ **Estimated costs are in line with other comparable projects both within Australia and globally**
- ⇒ **At current gold prices and the estimated All in Sustaining Cost range, McPhillamys delivers strong margins**
- ⇒ **It is anticipated that the feasibility study results will be released in the next month (or so)**
- ⇒ Construction time remains 2 years.

# MGP Environmental Management Plans

- **Environmental Management Strategy**
- **Traffic Management Plan**
- Biodiversity Management Plan
- Noise and Blast Management Plan\*
- Air Quality and Greenhouse Gas Management Plan\*
- Heritage Management Plan
- Hazard and Operability Study
- Final Hazard Analysis
- Transport of Hazardous Materials Study
- Emergency Plan
- Safety Management System
- Hazardous Materials Management Plan
- Water Supply Pipeline CEMP
- Apiary Monitoring and Management Plan
- Rehabilitation Strategy\*
- Bushfire Management Plan
- Social Impact Management Plan\*
- Water Management Plan

**Bold green – plan is approved by DPHI**

**Orange – plan is under consultation and review**

\* Must be prepared in consultation with the CCC



# Social Impact Management Plan

- Preliminary consultation on the SIMP was completed in late 2023, results collated by CDM Smith
- Results of consultation and feedback will be incorporated and considered in the draft
- The SIMP is still under development and targeting consultation on the draft in the coming months.

# Modification 1

- Modification 1 scoping letter submitted to DPHI – October 2023
- EPBC controlled action decision from DCCEEW (Cth) – March 2024
- Ongoing field surveys being undertaken for MOD1:
  - Biodiversity (flora, fauna, aquatic ecology, insects)
  - Land contamination
  - Aboriginal cultural heritage
  - Historic heritage
- Specialist environmental reports being prepared
- Consultation continuing over coming months.



# Environmental monitoring

- Ongoing consultation with EPA & DPHI regarding proposed monitoring network and environmental management plans
- Monitoring equipment – discussions with private landowners continuing, installation planned for coming months
- Ongoing baseline monitoring across the site and surrounds
- Ongoing weed maintenance and pest control activities.



# Environmental monitoring – noise trailer



- Noise and Blast Management Plan is under assessment by DPHI
- In addition to the proposed fixed monitors, Regis has purchased a mobile noise monitoring trailer
- The mobile trailer can be used to measure noise at locations anywhere on or off site
- The mobile trailer is powered by solar panels and batteries, with a microphone array and a built in weather station
- The noise monitors will be used during construction and operations to alert operators, via alarms, when noise is approaching the limits in the development consent.

# Community engagement

## Communication:

- Six Blayney Chronicle fortnightly updates (800 print copies plus digital & social, 1 600 to McPhillamys email list)
- April newsletter (4 450 to Blayney LGA letterboxes, 1 600 to McPhillamys email list)
- Blayney Chronicle advertising support for Can Assist, Blayney Book Fair, Meals on Wheels and Blayney Men's Shed (half page ads)
- Staff volunteered at Blayney Show & Meals on Wheels; Team Regis for Red Cross blood donations
- Two residential properties prepared for lease on open market, one leased
- Cabonne Shire Council update.





General business



# Mining and the circular economy

- ↻ The circular economy is a system where materials never become waste and nature is regenerated. In a circular economy, products and materials are kept in circulation<sup>1</sup>
- ↻ Business imperatives in mining mean that the principles of the circular economy have been part of business as usual for decades
- ↻ Guiding principles:
  - ↻ Eliminate pollution and waste
  - ↻ Circulate products and materials at their highest value
  - ↻ Regenerate nature.

1. The Ellen Macarthur Foundation

# Gold in the circular economy

- Metals are inherently recyclable
- Nearly all gold ever mined remains in circulation because it is both valuable and virtually indestructible
- The majority of recycled gold comes from jewellery (90%) with the remainder extracted from technology.



# Mining, water & circular economy principles

Principle <sup>1</sup>	McPhillamys examples <sup>2</sup>
Eliminate waste and pollution	<ul style="list-style-type: none"> <li>• Designed to move external surface water around site</li> <li>• Designed to use production water from Lithgow that would otherwise be wasted (evaporation)</li> <li>• Rainfall captured on site in Water Management Facilities will be re-used on site.</li> </ul>
Circulate products and materials at their highest value	<ul style="list-style-type: none"> <li>• Process water is re-used via the TSF decant</li> </ul>
Regenerate nature	<ul style="list-style-type: none"> <li>• Diverted external surface water will be key to regenerating the aquatic offset area</li> </ul>

1. The Ellen Macarthur Foundation

2. Regis Resources Sustainability Report 2023

# Environmental, social and governance reporting (ESG)



## 2023 Performance Highlights

Total workforce	Total revenue	EBITDA
416	\$1,134M	\$371M
Total production	Reserves	Minerals
458,351oz	3.6Moz	7.0Moz

### Sustainability performance

**Environmental**

- Zero** net-zero environmental incidents reported
- 153ha** of land was rehabilitated
- We achieved the best score of a High Rating in **Net Zero emissions** by 2025.

**Economic value added**

- We contributed over **\$1B** to the South African economy through supplier payments, wages, royalties and taxes.

**Social: Workforce**

- 21%** female representation in non-executive director roles, the industry average is 20%.
- 0.94 tCO2e** per t of 2023 is below the industry average of 1.3.

**LEGAL COMPLIANCE**

- We avoided our largest expenditure for third-party compliance with a total investment of **\$340,000**.

All values listed herein should be 2023, the earlier ranges are projected amounts, please see reporting. Last time audit January 2024.



# ESG reporting

- Regis reports annually on environmental, social and governance performance
- Regis' ESG reporting is based on Global Reporting Initiative principles for the mining sector and provides information about our company's commitment to sustainable development
- The GRI Standards represent global best practice for reporting publicly on a range of economic, environmental and social impacts based on:
  - GRI Universal Standards, which apply to all organizations
  - GRI Sector Standards, applicable to specific sectors
  - GRI Topic Standards.



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