ASX:RRL

# REGURCES LTD RESOURCES LTD McPhillamys Gold Project

McPhillamys Community Consultative Committee Monday 27 May 2024

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### Agenda: Monday 27 May 2024

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

#### Project update

#### **Project status**

- - 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
  - Rection 10 − awaiting Ministerial determination.

#### Regis ASX update – McPhillamys cost estimate 3 April 2024

- ୡ 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)
  - Real 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

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#### **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.

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#### **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**



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- 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**

- Representation ≥ 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
- Residential properties prepared for lease on open market, one leased
- Restaurce Re

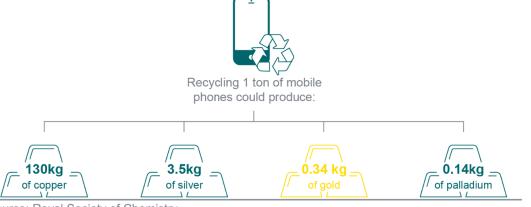


#### Mining and the circular economy

- ➡ 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.

## 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.



Source: Royal Society of Chemistry

## Mining, water & circular economy principles

Principle <sup>1</sup>	McPhillamys examples <sup>2</sup>
Eliminate waste and pollution	<ul> <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> <li>Process water is re-used via the TSF decant</li> </ul>
Regenerate nature	<ul> <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)



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2023 Performance Highlights	•
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Mining safely and responsibly	

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#### **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
  - ୡ GRI Sector Standards, applicable to specific sectors
  - ➡ GRI Topic Standards.



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