



## CCC Presentation

# Hera-Federation Complex Project Update

12 December 2023

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ASX Code: AMI



# Acknowledgement of Country

- Aurelia Metals Ltd respectfully acknowledges the Ngiyampaa Nation as the Traditional Custodians of this land – both past and present.
- We know this land has history, custodians and stories, spanning tens of thousands of years, that endure to this day.
- We pay our respects to Elders both past and present and we embrace their continued connections to this place.
- We commit to reconciling the past and working together in pursuit of knowledge and understanding as we seek to create a better future for all generations yet to come.

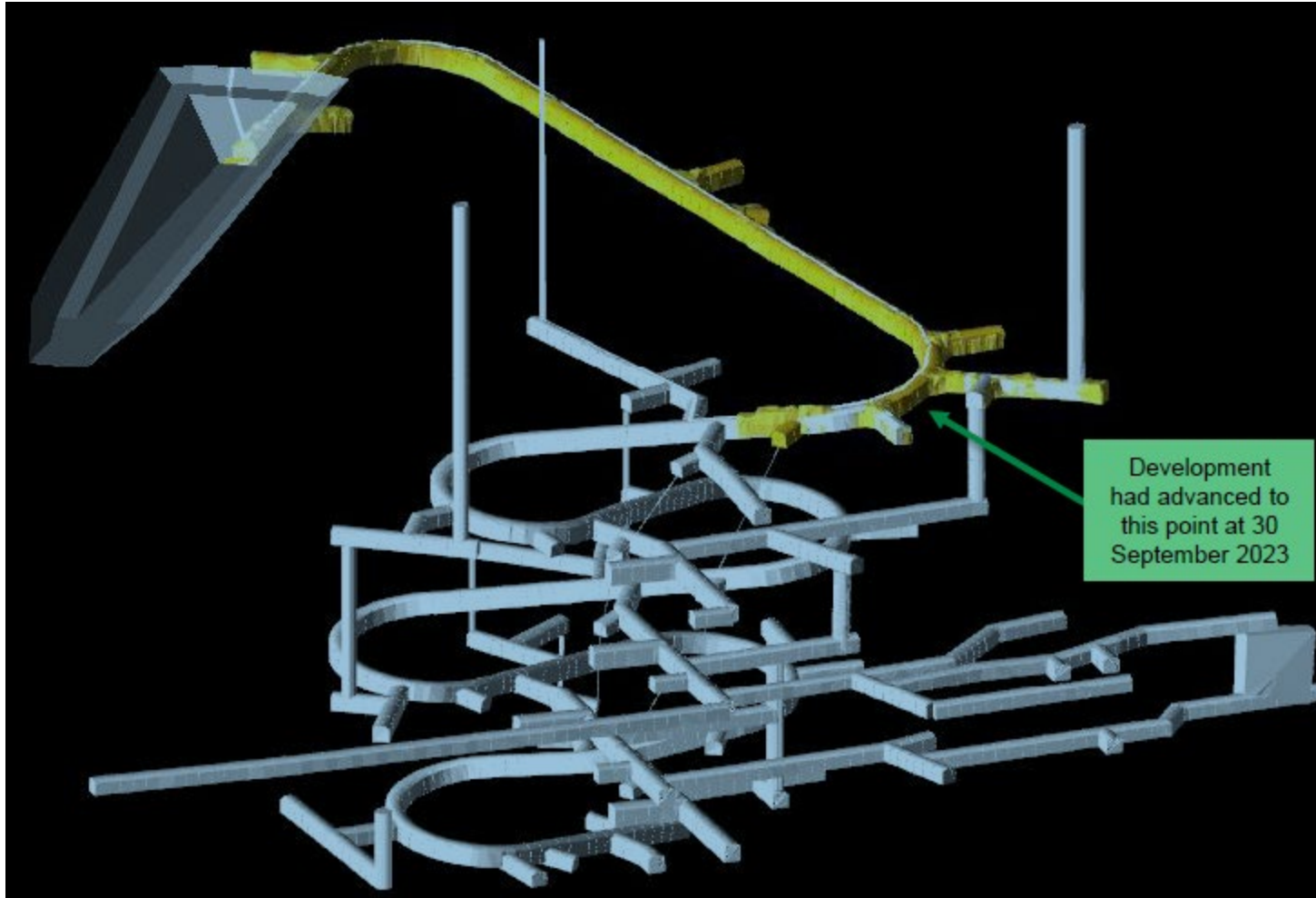


# Federation Hera Complex Progress

## Tracking Key Dates of Interest (as of 13 June 2023):

- Redpath Mining Contractors remobilisation recommence Mid- July 2023 Restart decline early - **August 2023**
- Hera to Peak and Burthong Road Upgrades late August 2023 Starting - **September 2023. Works under way with Priory Tank Road intersections due to start Late February early March 2024**
- Relocation of Mining Offices Hera to Federation January 2024 - **September 2023**
- Stage 2 infrastructure (RO Plant, Sewage System and Server Room) February 2024
- Federation Workshop, wash bay, truck fill point June 2024
- Redpath Contract Decline complete August 2024
- Conversion of existing Hera Workshop into Truck Workshop October 2024
- Owner Operator Transition complete November 2024

# Federation Mine Development



Development had advanced to this point at 30 September 2023

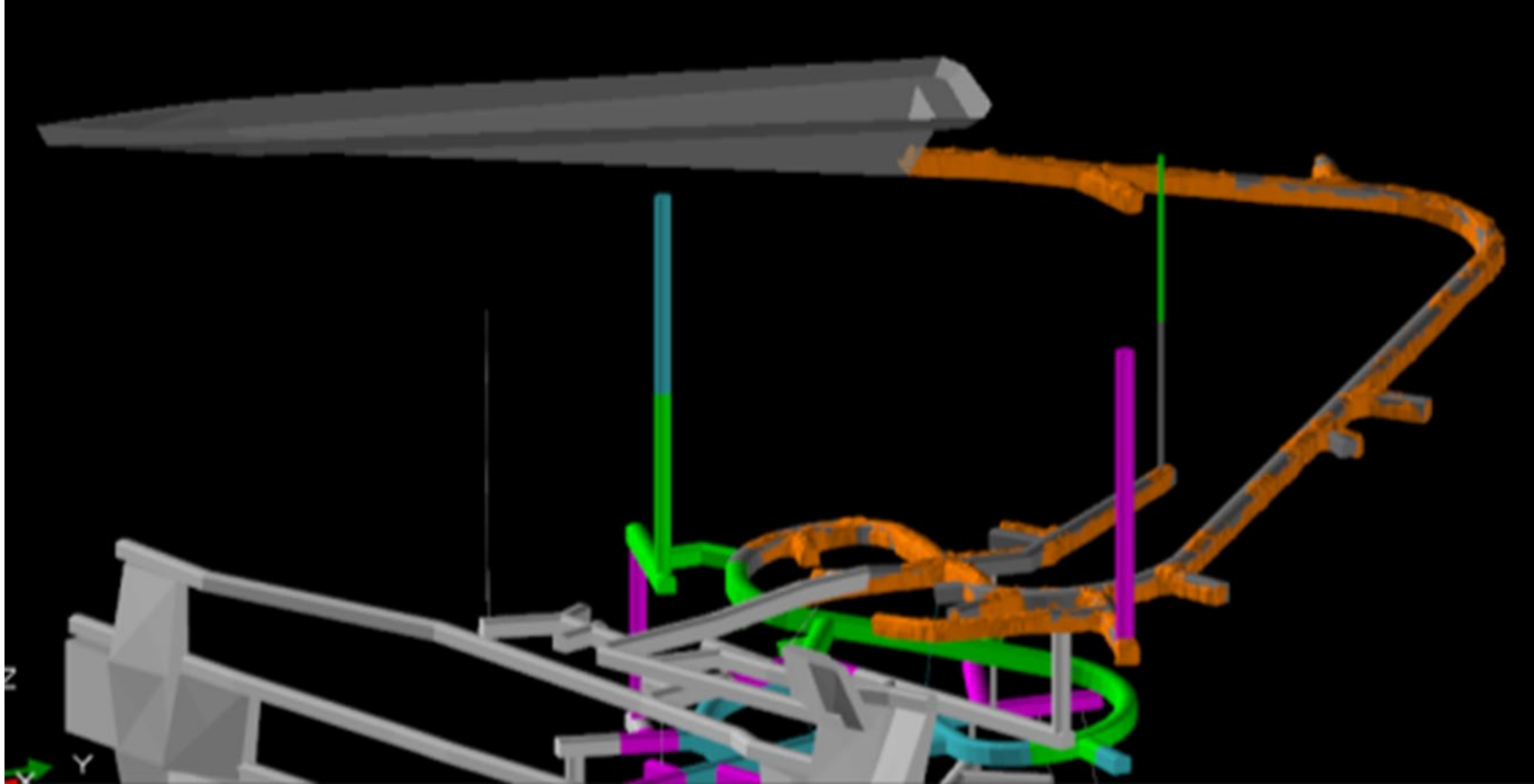
## FIRST 3 MONTHS OF WORK PROGRAM:

- Decline, sumps and stockpile development
- Single heading development, ventilated and power down decline from surface

Federation development @ end Oct 2023

*Note: Assumes 1 Aug 2023 Decline resumption*

# Federation Mine Development



Mine development  
November 2023  
mining achieved  
217.7m advance

Federation development 30 November 2023

Note: Assumes 1 Aug 2023 Decline resumption



# Federation Hera Complex Overview

## Road Upgrade Works

Drainage works, gravel re-sheeting and lime stabilisation works are underway with works still forecast to be completed end of February





# Environment and Community

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# Environment and Community

## Environmental Priorities, Improvement Initiatives and Complaints

### Priorities and improvement initiatives

- Continue to provide input to the drafting of new Federation management plans. Air Quality and Green House Gas, Blasting, Waste Rock and the Environmental Management System are in the final phases of review.
- As advised by email on 11 December, The VPA with Cobar Shire Council is on public exhibition, with submissions closing on 21 December at 4pm on the <https://www.cobar.nsw.gov.au/proposed-voluntary-planning-agreement-federation-mine-project-ssd-24319456/>
- Consolidation and repurposing of the Hera o Hera environmental monitoring equipment to meet the needs of the Federation PA. Reported last meeting that the 1 real time monitor had been re-located. The 2<sup>nd</sup> has been relocated to the Harris property. The 3<sup>rd</sup> unit will be relocated to the south of Federation. This will enable us to assess whether dust is related to mine activities or not.

### Complaints

**To lodge a complaint, email: [Hera.community@aureliametals.com.au](mailto:Hera.community@aureliametals.com.au) or phone: 1800 437 264 (call center 24/7)**

- Since September there have been 3 complaints:
- **1 October 2023 – Complaint** regarding dust from the TSF. A check of the real time monitoring system showed that wind was from the SW and whilst visible was not blowing towards residences. The dust suppression trial is under way this morning.
- **28 November - 2023 Complaint** that road trains associated with road works parking in village. This is not in accordance with the driver's code of conduct and the contractor was advised not to pull up in locations opposite houses and leave engine running.



# Environment and Community

## Environmental Priorities, Improvement Initiatives and Complaints

### Complaints (continued)

**6 December 2023 – Complaint** trucks being parked on roads to the north of the village. Complainant has been responded to:

- *I have inspected the area and it is operated by Nicholsons of Nymagee. It is understood that other contractors and the council use this area occasionally to park heavy vehicles for security reasons.*
- *The companies involved provide services to numerous other companies and government agencies in the area and are not a sole service provider to the mine.*
- *The company has no control over the use of this area and Hera Resources does not intend to become involved in this matter. It is suggested you contact Cobar Shire Council as they are the appropriate Regulatory Authority that control land use at a local level.*

**A Map is shown in the next slide**

# Environment and Community

Environmental Priorities, Improvement Initiatives and Complaints

## Nymagee Map



# Environment and Community

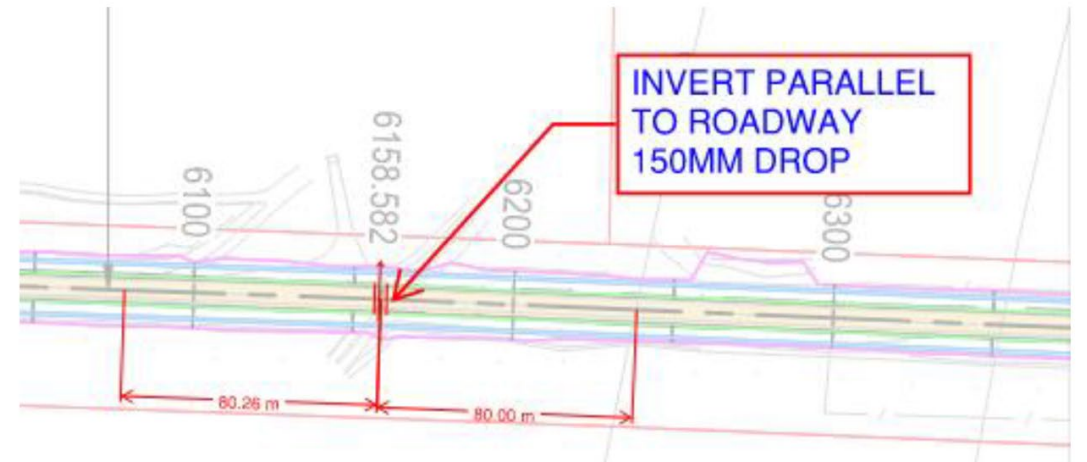
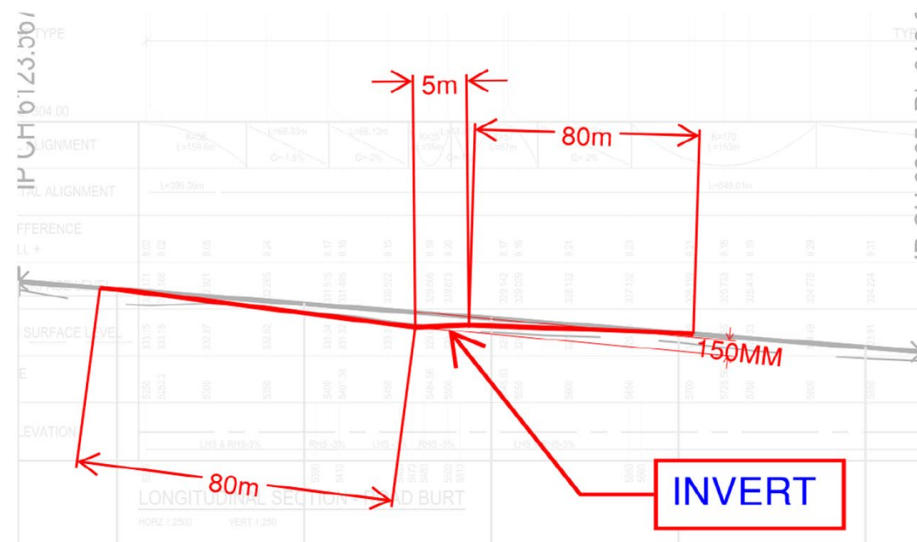
## Environmental Priorities, Improvement Initiatives and Complaints

### Complaints (continued)

Burthong Road Drainage – there has been ongoing discussions with owners of Four Corners Farm Stay and Four Corners Homestead in response to concerns that water would not be able to cross Burthong road into a shared dam in the corner of their properties. The original design did not show it as being an issue however once physical works were commenced residents raised concerns a change in the road design has been allowed for.

Works will include the creation 5m wide invert (low point) in the road. See diagrams below.

This is a similar scenario to what existed previously and these works have been agreed to by the Cobar Shire Council.





# Environment and Community

Environmental Priorities, Improvement Initiatives and Complaints

## Four Corners entrance





# Exploration

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# Exploration

## Nymagee copper mine

Works are ongoing and planning to finish up by the end of the year with results due in the 1<sup>st</sup> quarter of 2024.

