

## Paul Freeman

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**From:** Paul Freeman  
**Sent:** Monday, 17 October 2022 3:43 PM  
**To:** Brittany Golding  
**Cc:** Rose-Anne Hawkeswood; Simon Coates; Ryan Bettcher  
**Subject:** Response to DPE RFIs dated 21 September and 2 October 2022  
**Attachments:** CGO\_updatedprojectlayout\_October2022.pdf

Hi Brittany,

Thank you for the RFIs for SSD 101367 Mod 1 received on 21 September 2022 and 2 October 2022 via email. Evolution's responses to the RFIs are as follows.

### **RFI 1 – 21 September 2022**

#### **Modification Report Section 6.4**

Section 6.4 of the modification report refers to an increased 'processing rate'. This is a typographical error and should be 'production rate'.

#### **Comparison of approved and predicted water take from each water source**

The table below shows the approved and proposed water take from each water source.

Source	Allocation	As modelled for SSD 10367 (daily average)	As modelled for SSD 10367 Mod 1 (daily average)
Bland Creek Paleochannel Borefield	3,650 ML/year and 15ML/day	1,685 ML/year	1,511 ML/year
Eastern Saline Borefield	750 ML/year	431 ML/year	421 ML/year
Lachlan River	No set allocation - the regulated flow licences are purchased by Evolution on the open market under the <i>Water Sharing Plan for the Lachlan Regulated River Water Source 2016</i>	713 ML/year	592 ML/year

### **RFI 2 – 2 October 2022**

#### **Warraga Decline**

The Warraga Decline is an existing exploration decline located on the eastern side of the E42 open pit.

The Warraga Decline was approved under Part 5 of the EP&A Act by the Resources Regulator on 25 October 2018 (and subsequently amended on 6 December 2018) as described in *Cowal Gold Operations Exploration Decline Review of Environmental Factors* (Evolution, 2018). Its construction and use as an exploration decline was described in the Mining Operations Plan for Cowal Gold Operations (Evolution, 2021).

Under the SSD 10367 Mod 1 proposal, Evolution is seeking approval to use the Warraga Decline as an access to the underground mine. This will facilitate ore and waste rock haulage, allow worker access to the underground mine, allow access for underground maintenance access and to ventilate the mine workings. Using the Warraga Decline in

this way will allow separation of vehicles that are transporting ore from the north (via the main portal) and from the south of the mine (via Warraga Decline) respectively.

Figure 2.6 of the Modification Report shows the 6 mine access points approved under SSD 10367. Although the Warraga Decline was not included in SSD 10367, it was shown in Figure 2.6 for reference and context purposes. Therefore CGO has a total of 7 mine access points approved (6 - SSD 10367, 1 - Part 5 of the EP&A Act)

### **Fresh Air Intake/Haulage Decline Portal**

To clarify the information in Table 2.1 of the Modification report, the Fresh Air Intake/Haulage Decline portal is now not proposed to be developed (as shown in Figure 2.6). The intended purposes of the Fresh Air Intake/Haulage Decline portal will not change, as these purposes will now be facilitated via the Warraga Decline as described above.

The list of approved and proposed access points are shown in the following table:

<b>As approved under SSD 10367</b>	<b>As proposed under SSD 10367 Mod 1</b>
Main Access Portal	Main Portal – Northern location
Box-Cut and Decline	Removed
Fresh air intake Adit 1	Fresh Air Intake Adit 1 – new location
Exhaust Adit	Exhaust Adit
Fresh Air Intake Adit 2	Fresh Air Intake Adit 2 – new location
Fresh Air Intake/Haulage Portal	Removed – Purpose transferred to Warraga Portal and escape raise
<b>As approved under Part 5 of the EP&amp;A Act</b>	<b>As approved under Part 5 of the EP&amp;A Act</b>
Warraga Portal	Warraga Portal – to be used for operational purposes

### **Updated project layout figure**

An updated project layout figure for Appendix 2 of the SSD 10367 development consent is attached to this email.

I will upload these responses to the portal. I also acknowledge receipt of the RFI from DPE Water dated 17 October 2022. This will be responded to under separate cover.

If you wish to discuss the matter further, feel free to contact me on 0407 102 898.

Kind regards

**Paul Freeman RPIA**

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 Connect with us

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