

Hon Murray Watt MP
Minister for the Environment and Water
c/- Department of Climate Change, Energy, the Environment and Water

By email: Minister.watt@dcceew.gov.au EPBC.Referrals@dcceew.gov.au

18 June 2025

Dear Minister and the EPBC Referrals Team,

RE: Hail Creek Eastern Margin Extension Project - request for call in for assessment under the EPBC Act

Environmental Advocacy in Central Queensland (**EnvA**) is a Central Queensland association concerned about the risks associated with coal mining, coal seam gas and climate change.

We are writing to you regarding the Hail Creek Holdings Pty Ltd (the Proponent)'s proposed Eastern Margin Extension Project (the Project) which would provide for the Hail Creek Open Cut Coal Mine (EPBC 2006/2506 and EPBC 2014/7240) in the in the Mackay-Nebo region of Central Queensland.

The Proponent recently applied to amend Environmental Authority EPML00661913 **(EA)** for this Project under the *Queensland Environmental Protection Act 1994*.

EnvA made a <u>submission</u>¹ on the EA amendment application, noting that the proposed Project is likely to have significant impacts on several Matters of National Environmental Significance (**MNES**, yet has not been referred for assessment under the *Environment Protection and Biodiversity Protection Act 1999* (**EPBC Act**).

The MNES that were identified by the proponent include:

Listed threatened species and communities (ss 18 and 18A)

- 599.55ha of koala (*Phascolarctos cinereus*) habitat Endangered
- 600.17ha of squatter pigeon (Geophaps scripta scripta) habitat Vulnerable
- 16.9ha of greater glider (Petauroides volans) Endangered
- 83.5ha of ornamental snake (*Denisonia maculata*) habitat Vulnerable
- 0.5ha of black ironbox (Eucalyptus raveretiana) Vulnerable
- 4ha of Brigalow (Acacia harpophylla dominant and co-dominant) TEC
- Semi-evergreen vine thickets of the Brigalow Belt TEC

The Project will also remove koala habitat that intersects with a Statewide Biodiversity Corridor, which connects to Homevale National Park, that is likely to impact on koalas within the park.

¹ <u>Submission on the application for a major amendment to Environmental Authority (EPML00661913) relating to an extension of the Hail Creek Open Cut coal mine (Application: A-EA-AMD-100576264)</u>



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Protection of water resources from coal seam gas development and large coal mining development (ss 24D and 24E)

The Project would have significant and permanent impacts on water resources, including:

- Diversion of 1.5km of Hail Creek and the construction of additional levees and drains to protect pits and final voids from water ingress.
- Water discharges of between 500 and 2,000 ML/year for the duration of mining activities.
- Disturbance to Brumby Waterhole a permanent surface water feature located on a tributary of Hail Creek. The proposed new mining areas—including the Homevale Pit and the northern extension of the Exevale Pit—are situated within 500 m of the waterhole. The waterhole also holds significant cultural value for the Widi Traditional Owners.
- Potential impacts on black ironbox within the offset area due to hydrological changes.
- Adverse impacts on 128.45ha of terrestrial groundwater dependent ecosystems.

Impact of greenhouse gas emissions on all MNES (except nuclear)

The Proponent estimated GHG emissions of over 253 Mt CO2-e for the extended coal mine operations. The scientific consensus is unequivocal: expansion of fossil fuel production is incompatible with limiting global warming to safe levels.²

The continued accumulation of GHGs in the atmosphere has already altered Australia's climate, with direct and measurable impacts, including:

- Increased frequency and severity of heatwaves,
- Longer and more intense fire seasons,
- More severe flooding events due to altered rainfall patterns,
- Repeated mass coral bleaching events on the Great Barrier Reef, and
- Prolonged and intensified drought conditions.

These climate-driven changes directly threaten the survival of already-vulnerable species and ecosystems. In light of Australia's obligations under national environmental law and international climate agreements, further fossil fuel expansion must be scrutinised for its cumulative environmental impacts.

Request for Ministerial intervention under section 70 of the EPBC Act

Given the scale and severity of likely impacts on MNES, we respectfully request that you exercise your powers under **section 70 of the EPBC Act** to require the Proponent to refer the Hail Creek Eastern Margin Extension Project for assessment as a potential controlled action.

Thank you for your consideration of this important matter.

Kind regards,

Dr Coral Rowston

Director

Environmental Advocacy in Central Queensland Inc.

² Intergovernmental Panel on Climate Change 2022