Appendix I

Groundwater Peer Review



21 July 2021

Sustainable Minerals Institute

Ms Amanda O'Kane Project Manager IDEMITSU Level 9/175 Eagle Street Brisbane QLD 4000

Email: amanda.okane@idemitsu.com.au

Dear Amanda,

We reviewed the changed AGE consultants report¹ in response to DPIE's Secretary Environmental Assessment Requirements². Our comments to the consultants' changes have been provided and our understanding is that they will be carried forward to be included post lodgement as a commitment of the project. We note some of the issues raised by DPIE are similar to issues we raised earlier, namely the ones related to uncertainty analyses.

We confirm that the report is satisfactory to:

- NSW Aquifer Interference Policy (AIP)³;
- Has been assessed against information guidelines for proponents preparing coal seam gas and large coal mining development proposals⁴; and,
- Australian Groundwater Modelling Guidelines⁵.

Yours sincerely,

aprir bet

Claire Côte CWiMI Director

- 1. Groundwater impact assessment. Boggabri Coal Mine MOD8 to SSD 09_0182. Australasian Groundwater & Environmental Consultants. Reference G1850W July 2021.
- Secretary's Assessment Requirements (SEARs). Boggabri Coal Mine Extension Project (MP09_0182). Dated 8 June 2021.
- 3. NSW Aquifer Interference Policy (AIP). Department of Primary Industries. Office of Water. September 2012.
- 4. Commonwealth of Australia, (2018), "Information guidelines for proponents preparing coal seam gas and large coal mining development proposals
- 5. Barnett et al, (2012), "Australian Groundwater Modelling Guidelines". Waterlines Report, National Water Commission, Canberra

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