

State Development, Natural Resources and Agricultural Industry Development Committee

From: Joy Duncan [REDACTED]
Sent: Friday, 11 January 2019 2:55 PM
To: State Development, Natural Resources and Agricultural Industry Development Committee
Subject: RE: Mineral Mineral Resources (Galilee Basin) Amendment Bill 2018.
Categories: [REDACTED]

Dear State Development, Natural Resources and Agricultural Industry Committee,

Thank you for acknowledging my submission of 15 December regarding the Mineral Resources (Galilee Basin) Amendment Bill 2018, together with the invitation to resubmit it including additional information.

Please find below the resubmission which includes my name, email address and contact number.

Kind Regards,

Joy Duncan
[REDACTED]

From: Joy Duncan [REDACTED]
Sent: Saturday, 15 December 2018 1:35 PM
To: State Development, Natural Resources and Agricultural Industry Development Committee
<SDNRAIDC@parliament.qld.gov.au>
Subject: Mineral Mineral Resources (Galilee Basin) Amendment Bill 2018.

Dear Chair and Committee Members,

I am writing this submission in support of the Mineral Resources (Galilee Basin) Amendment Bill 2018.

If we are to have any hope of stopping catastrophic climate change and saving our precious Great Barrier Reef, we need to do everything we can to meet our commitments to limit global warming to below 1.5 degrees.

The coal in the Galilee Basin is thermal coal and has been described by the Australia Institute as 'the dirtiest in Australia'. With the immense uptake of renewable power options, particularly solar microgrids being implemented in third world countries, together with the global move away from building new thermal coal fired power stations, the expansion of thermal coal mining is quickly becoming economically unviable as well as socially and environmentally irresponsible and increasingly unpopular among broad sectors of communities.

The existence of thermal coal deposits in the Galilee Basin which is in close proximity to Australia's largest underground water reservoir, the Great Artesian Basin, has been well known for decades. The distances involved precluded its being mined when thermal coal had few rivals for power generation. Thermal coal is a resource whose time is passed. There is now no need for this coal to be mined, as alternative power sources are now more resilient, reliable and economical than ever. Environmental Impact Studies conclude

that species of flora and fauna living in the Galilee Basin will become extinct if mining is undertaken. Experienced miners state unequivocally that detonations required for underground mines will fracture the walls of the geological structure containing the Great Artesian Basin.

Mining in the Galilee Basin places at risk other long term sustainable industries in the area including such as rural production including agriculture and tourism.

With so much compelling evidence, I must support the Bill's intent to terminate existing coal mining leases in the Galilee Basin, and prohibit grant of new coal mining leases for land in the Galilee Basin. In addition, I believe it should be amended to prevent all new thermal coal and gas projects in Queensland to ensure we are doing all that we can to reduce the risks of dangerous climate change.

Thank you for your consideration of my submission.

Joy Duncan

