

James Neil Scott Chalmers

20 Newbold Close. Thirroul, NSW, 2515, Australia.

Tel: +61(2) 4267 2578 Mob: +61(4) 1239 2442

Email: scott.chalmers@bigpond.com

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Department of Planning, Industry and Environment, GPO Box39, Sydney, NSW, 2001

Attention: Director - Coal and Quarry Assessments

Department of Planning Received 1 7 SEP 2019

Scanning Room

Dendrobium Mine: Plan for the Future - Coal for Steelmaking Project (SSD-8194)

I, James Neil Scott Chalmers hereby declare my support for the proposed Dendrobium Mine extensions to Areas 5 & 6 to provide Coal for Steelmaking.

The Reasons for my support include:

Socio-Economic Benefits

- 1. The project would provide continued employment and support to the greater Wollongong community, without the risk of unemployment of the existing workforce within a few years (by 2024).
- 2. Continued mining would sustain the employment of South 32/Illawarra Coal Dendrobium's workforce, besides creating a further 100 jobs for the life of the Project and an additional 200 jobs in construction.
- 3. The Project will generate around \$714 million in royalties, taxes and rates, contributing to local and state infrastructure and services.
- 4. The Project will result in a total net benefit to the NSW economy of over \$2.8 billion (real, undiscounted terms), including over \$1.1 billion (real, undiscounted terms) to the Greater Wollongong Region.
- 5. The Project would allow South32 to continue to support local suppliers and contractors, providing additional security and longevity of employment in the region.

Environmental Measures and Outcomes

- 1. South 32/Illawarra Coal has already demonstrated responsibility and adherence to best environmental practices, and thus merits support for the extension to Areas 5 and 6 allowing continuation of mining activities beyond 2024.
- 2. The Project commits to not longwall mine under water supply reservoirs including dams, or under named watercourses and key stream features.
- 3. The Project commits to a minimum of one-kilometre setbacks from the Avon and Cordeaux dam walls.
- 4. The Project commits to pursue opportunities for industrial users to reuse any excess mine water.
- 5. South32 supports biodiversity research in the water catchment, including swamps and endangered species such as the Giant Dragonfly and the Littlejohn's Tree Frog.

Steelmaking in the Illawarra

- 1. The Project would provide an ongoing and essential local supply of metallurgical coal to BlueScope Steelworks. South32 currently supplies around 60% of BlueScope Steelworks' metallurgical coal requirements.
- 2. Bluescope Steel is a major employer in the Wollongong/Illawarra area, and if it suffered a loss of access to quality metallurgical coal, (in my opinion) could well decide to shut-down steelmaking facilities, with a major loss of jobs and employment in the area. This would leave Australia without a local supplier of flat-products steel.

Other reasons:

I believe that keeping Steelmaking in Australia is a national necessity both for security of supply and to avoid dependence on imported steel materials both for quality and pricing control with competition.

• I have not made a reportable political donation in the previous two years

Yours sincerely,

James Neil Scott Chalmers