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Department of Planning & Environment GPO BOX 39 SYDNEY NSW 2001

20 May 2019

Dear Sirs,

RE: Objection to 'Karuah South Quarry' – SSD 17-8795

I am writing to lodge my objection to the above 'proposed gravel quarry', because:-

The proponent seeks to discharge sediment laden water from the quarry's holding dams into Yalimbah Creek, which flows directly into Karuah River, threatening to compromise water quality, and affect mangroves and oyster farms. Mangroves are essential to maintaining fish populations, and therefore the fishing industry, because 80% of the fish we consume develop in mangroves before moving out to sea.

If approved, this DA will set a precedent for other quarries and mines to follow suit, with increased pollution, destruction of habitat, and decreased viability of seafood industries.

Noise and dust pollution from operations proposed (5.00am to 6.00pm Monday to Friday and 5.00am to 1.00pm Saturdays, with maintenance 24 hours a day in both instances) are unacceptable and will have negative affects on the health of workers and local populations – human and local fauna, and will also set a precedent for other mines.

Pristine bushland will be removed from almost the entire 22ha property, destroying habitat for wildlife including koalas (currently threatened in our area), quolls and phascogales.

Offsets such as species and ecosystem credits will never compensate for the loss of natural bushland habitat, particularly for koalas, experiencing diminishing populations in NSW.

Yours faithfully

Dr Tracie Hendriks