



150 Wembley Road  
Logan Central QLD 4114  
PO Box 3226 Logan City DC QLD 4114

Council enquiries **07 3412 3412**  
Email [council@logan.qld.gov.au](mailto:council@logan.qld.gov.au)  
Web [logan.qld.gov.au](http://logan.qld.gov.au)  
ABN 21 627 796 435

[REDACTED]

Aircraft Operations  
Aviation Environment Branch  
Department of Infrastructure, Transport, Cities and Regional Development  
GPO Box 594  
CANBERRA ACT 2601

To whom it may concern,

**Re: Submission for Review of the Air Navigation (Aircraft Noise) Regulation 2018- Remotely Piloted Aircraft**

The Logan City Council is pleased to provide feedback in relation to the review of the *Air Navigation (Aircraft Noise) Regulation 2018- Remotely Piloted Aircraft*. As you are aware, Logan is one of only two trial sites in Australia that has the opportunity to be home to new drone delivery technology.

As a Council we worked proactively with the drone technology company Wing to establish the trial site. Wing is located at 1-7 Wayne Gross Drive in Berrinba and currently services the suburbs of Marsden, Crestmead and will roll out to Heritage Park in their next stage. The preliminary research identified that the introduction of drone delivery services would have both a positive economic, social and environmental impact. It is estimated that the introduction of this new service could reduce delivery costs for businesses up to \$10m by 2030 and increase the reach of delivery by up to four times the number of consumers. Environmentally, this service has the potential to reduce vehicle kilometres by 30m each year and reduce CO2 emissions by 6,000 tonnes per year.

During the planning stages, Wing undertook extensive community consultation with local residents which included local demonstrations of the drones in operation, information sessions, pop-up stalls in local shopping centres and a general education process. Extensive media coverage communicated the intended trial sites as well as a local letter box drop. Wing provided every opportunity for the community to be involved in this exciting new development and welcomed all feedback. Now operational, Wing has a clearly identified market and maintains appropriate operating hours (good neighbour hours) for their delivery times. Since the commencement of the trial, Council has not received any formal noise complaints.

Wing's development application posed a unique opportunity for the Logan City Council to look at an innovative new industry. Due to the fact that the Logan Planning Scheme 2015 does not directly regulate the use of remotely piloted aircrafts, Wing's development application sought approval for the land uses that would occur on the site, rather than the mode of delivery for the products produced on the site. All development assessments must protect the intended amenity for any given area with regard to noise, light, air emissions, etc. In relation to Wing's development application, the proposed development was compliant with the planning scheme's standards for all emissions with the exception of noise. Despite this, the application was supported as the proposed noise levels were still considered to be consistent with the intended amenity for the Mixed Use Zone. As Queensland's planning system revolves around the regulation of land uses, the Logan Planning Scheme 2015 will continue to not directly regulate the use of drones.

In relation to Local Government taking on more of a regulatory role in the management of noise emissions from drone operation, we feel that we do not have the capacity or expertise to take on this responsibility and that it should be located with DITCRD for any noise issues or with CASA as with all other aircraft operations. Local governments like ours are not resourced to deal with those regulations and have more passive actions around “good neighbour” code. But in saying that, we are very willing to work cooperatively and collaboratively with both Federal and State government departments to determine the best outcome in this new era of technological advancement.

We thank you for the opportunity to provide feedback and welcome future opportunities to collaborate. Should you have any further questions please do not hesitate to contact Cassidy Shorland, our Senior Business Development Executive on [REDACTED] or via [REDACTED]

Kind regards

David Radich  
Manager  
Economic Development and Strategy Branch  
Logan City Council