

From: [Airspace Protection](#)
To: [Jessica Fountain](#)
Cc: [Ania Dorocinska](#); [Lobegeier, Jain](#)
Subject: CASA Comments Regarding the Notice of Exhibition for Baiada Oakburn Poultry Processing Plant (SSD-9394) [SEC=UNCLASSIFIED]
Date: Tuesday, 20 August 2019 12:24:00 PM
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UNCLASSIFIED

F17/7649-9

The proponent has, in accordance with the advice provided on 20 August 2018, considered the information included in the National Airports Safeguarding Framework.

CASA has reviewed Section 3.2, Section 3.3.1 and Section 4.18 of the Environmental Impact Statement.

Section 4.18 (Table 35) includes an Assessment against the National Airports Safety Framework Guidelines.

Guideline A – CASA has no regulatory responsibilities regarding aircraft noise. Noise issues are a matter for the Tamworth Regional Council and Airservices Australia.

Guideline B – Managing the Risk of Building Generated Windshear and Turbulence at Airports. The Site Plan shows that the Processing Plant is approximately 310m from the centreline of Runway 12L/32R. The EIS assessment refers to the Obstacle Limitation Surfaces and concludes that no buildings which would create unsafe windshear or turbulence impacts are proposed. The conclusion is erroneous as the criteria in Guideline B are independent of the Obstacle Limitation Surfaces. Buildings that are under the OLS can cause wind effects (as described in Guideline B para 88). The Guideline B wind effects assessment criteria are the 1:35 rule (paras 15 and 54) and the rectangular ‘assessment trigger area’ (para 49). It is noted that a Wind Rose was provided in the EIS and the prevailing winds are from the South East.

Guideline C – Managing the Risk of Wildlife Strikes in the Vicinity of Airports. CASA notes the advice provided by the Tamworth Regional Council in Section 3.2 of the EIS under ‘ODOUR AND BIRD ATTRACTANT’. CASA notes that the EIS advises that “there are no product, by-products or wastes stored externally on the site in a manner that would attract birds and other wildlife”. It is assumed that ‘product’ includes feed. It is important that bird feed is contained and there is no exposed feed. The EIS assessment also advises: “While the clear wells are not expected to result in significant risks to aircraft operations, they can be covered with bird netting if requested by CASA”. The clear wells should be wildlife monitored as part of a site wide monitoring program. CASA recommends that the decision whether to net the clear wells be referred to the Aerodrome Operator (Tamworth Regional Council). The Aerodrome Operator would have better local (wildlife) knowledge and situational awareness than CASA. If it is decided not to net the clear wells, and it turns out that the clear wells attract birds, the decision should be reviewed. Advice on monitoring of wildlife (and management of wildlife) can be found in CASA Advisory

Circular AC 139-26 (0) 'WILDLIFE HAZARD MANAGEMENT AT AERODROMES'

<https://www.casa.gov.au/files/139c26pdf> . The Advisory Circular includes the advice:

'Operators of Certified Aerodromes are required to monitor and record the presence of wildlife on or in the vicinity of the aerodrome. Where this monitoring confirms the existence of a wildlife hazard, the aerodrome operator must develop a WHMP' (Wildlife Hazard Management Plan). Wildlife monitoring will involve collaboration between the proponent and the Aerodrome Operator.

Guideline E – Managing the Risk of Distractions to Pilots from Lighting in the Vicinity of Airports.

The assessment should include reference to compliance with the CASA Manual of Standards Part 139 Section 9.21 'Lighting in the Vicinity of Aerodromes'. The proposed facility should comply with Section 9.21. Also, it is preferable, within reason, that roofing materials (including solar panels if they are installed) should be non-reflective.

Guideline F – Managing the Risk of Intrusions into the Protected Airspace of Airports has been addressed. However, the reference to windshear or turbulence impacts in this section is extraneous. Most of the buildings that other aerodromes have assessed for wind effects, have been under the OLS.

Guideline G – Protecting Aviation Facilities – Communication, Navigation and Surveillance has been addressed. However, the reference to the Obstacle Limitation Surfaces is irrelevant.

Guideline H – Protecting Strategically Important Helicopter Landing Sites has been addressed.

Note that CASA could not open the Appendix 8 Consultation Report or Appendix 3 Development Plans on the web page.

Regards

David Alder

Aerodrome Engineer

Air Navigation, Airspace and Aerodromes Branch

CASA Aviation Group

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From: Jessica Fountain <Jessica.Fountain@planning.nsw.gov.au>

Sent: Tuesday, 23 July 2019 9:59 AM

Cc: Ania Dorocinska <Ania.Dorocinska@planning.nsw.gov.au>

Subject: Notice of Exhibition for Baiada Oakburn Poultry Processing Plant (SSD-9394)

Dear Sir/Madam

The Department of Planning and Environment has received an Environmental Impact Statement EIS for the Baiada Oakburn Poultry Processing Plant.

The EIS will be publicly exhibited from 24/07/2019 to 20/08/2019.

The Department invites you to advise on the proposal, including advice on recommended conditions by the due date. The project can be viewed on the Departments website at <https://www.planningportal.nsw.gov.au/major-projects/project/10536>.

If you wish to make a submission on this project you are encouraged to do so via the website above.

If you have any enquiries, please contact Ania Dorocinska on 02 9274 6225 at ania.dorocinska@planning.nsw.gov.au.

Regards

Jess Fountain
DA Coordinator

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The Department of Planning, Industry and Environment acknowledges that it stands on Aboriginal land. We acknowledge the traditional custodians of the land and we show our respect for elders past, present and emerging through thoughtful and collaborative approaches to our work, seeking to demonstrate our ongoing commitment to providing places in which Aboriginal people are included socially, culturally and economically.



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